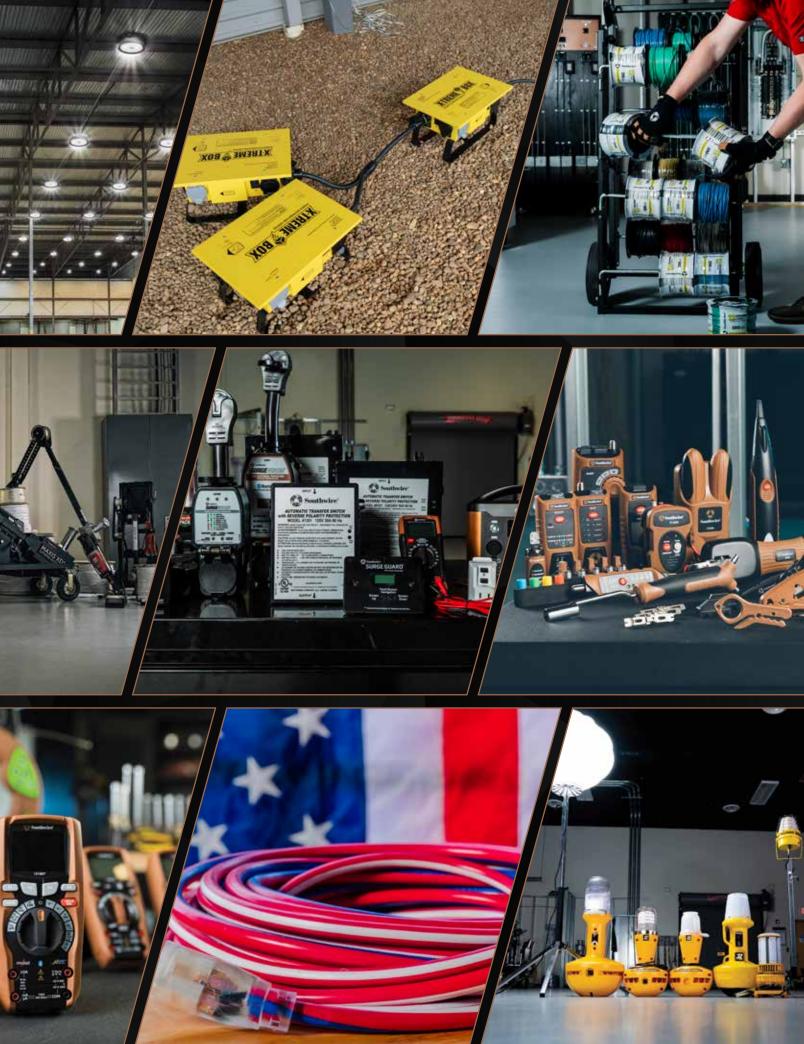




# THE CONTPLETE SOUTHWARE SOLUTION

WIRE AND CABLE | TOOLS AND EQUIPMENT | POWER MANAGEMENT ELECTRICAL COMPONENTS | LIGHTING SOLUTIONS





# **OUR STORY**

As a family business, Southwire® proudly continues building on our commitment to environmental stewardship and corporate sustainability by prioritizing stakeholder expectations, and supporting the wellbeing of our communities and the environment in which we live. To help us meet this commitment, we organize our sustainability strategy around five core tenets: Growing Green, Living Well, Giving Back, Doing Right, and Building Worth.

# We Deliver Power...Responsibly®

We remain committed to the sustainability of our company for the next 100 years and beyond. As we strengthen this commitment, we continue to work hard every day to discover, develop and distribute sustainable solutions that exceed the expectations of our stakeholders around the world.

#### **OUR MISSION**

To be a preferred provider of solutions to the electrical industry by providing innovative products and services with exceptional quality.

#### OUR VALUES

Our **ONE Southwire** culture prioritizes the interests of our team members, customers, and communities through a continuous commitment to empowerment, trust, consistency, and inclusion.

#### **OUR REACH**

Nearly one in two new homes built in the United States contains our wire, and we produce half of the cable used to transmit and distribute electricity throughout the nation.

#### OUR PRODUCTS

Our product teams and dedicated resources work together to listen to and work with our customers, creating solutions that deliver unparalleled value through product innovation, safety and efficiency.

#### OUR SERVICE

Service is more than a word or a phone number; it's a tangible support system that assists you through the entire project cycle; from our knowledgeable customer service team, to our experienced field sales team, we're there every step of the way.



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# GORD SOLUTIONS

MADE IN AMERICA CUSTOM CORD PROGRAM
OUTDOOR CORDS
COLD WEATHER CORDS
TWIST LOCK & GENERATOR CORDS
SPECIALTY CORDS & POWER DELIVERY
RANGE, DRYER, & APPLIANCE
CORD MANAGEMENT & REELS

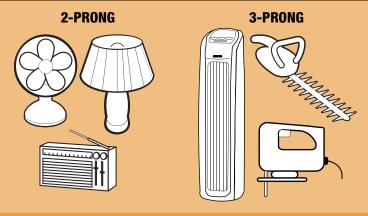




# **16 GAUGE**

**LIGHT DUTY** 

#### **SUGGESTED USE**



2-PRONG FANS SMALL APPLIANCES STEREOS 3-PRONG SPACE HEATERS HEDGE TRIMMERS JIG SAWS

#### **AMP RATINGS**

13 10 AMPS AMPS 25' 50' 100'

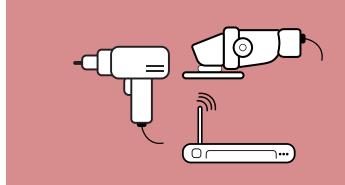




# **14 GAUGE**

**MEDIUM DUTY** 

**SUGGESTED USE** 



DRILLS BELT SANDERS ROUTERS

#### **AMP RATINGS**

 15
 15
 13

 AMPS
 AMPS





THE GAUGE OF AN EXTENSION CORD DETERMINES HOW MUCH ELECTRICITY IT CAN CARRY



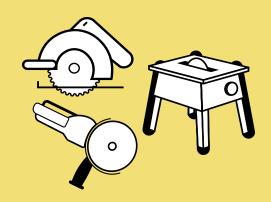
THE SMALLER THE NUMBER OF THE GAUGE, THE MORE ELECTRICITY IT CAN CARRY



# **12 GAUGE**

**HEAVY DUTY** 

**SUGGESTED USE** 



CIRCULAR SAWS GRINDERS TABLE SAWS

#### **AMP RATINGS**

15 AMPS	15 AMPS	<b>15</b> AMPS	
25'	50'	100'	

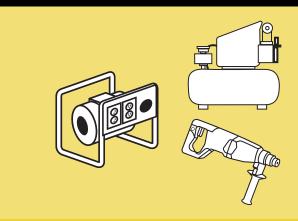




# **10 GAUGE**

**EXTRA HEAVY DUTY** 

**SUGGESTED USE** 



GENERATORS COMPRESSORS ROTARY HAMMERS

#### **AMP RATINGS**

20 20 AMPS 25' 50' 100'





USING A LARGE NUMBER GAUGE CORD ON A HIGH-POWER PRODUCT LIKE A SAW, COULD RESULT IN DAMAGE OF A SAW

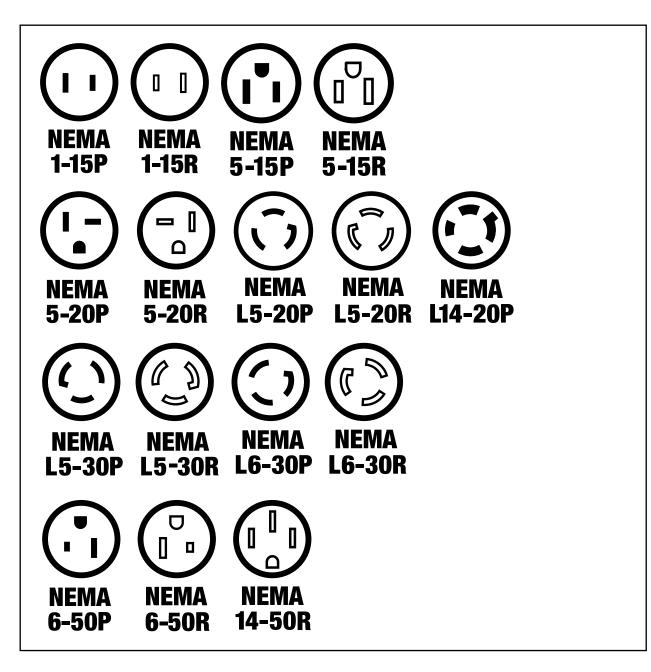
# **DECODING JACKET TYPES**

S	EXTRA HARD SERVICE 600V (if not followed by J, V, or P)
J	HARD SERVICE 300V
V	VACUUM CLEANER CORD (also light duty cable)
P	PARALLEL CORD (also known as zip cord) - Always light duty
Ξ	THERMOPLASTIC ELASTOMER (UL/NEC designation ONLY)
0	OIL RESISTANT*
T	THERMOPLASTIC
W	OUTDOOR Includes sunlight resistant jacket and wet location rated conductors (formerly "W-A")
H	HEATER CABLE
V W 1	FLAME RETARDANT (Vertical Specimen Flame Test)
F T 2	FLAME RETARDANT (Horizontal Specimen Flame Test)

\*When only one "0" appears in a classification (i.e. SJEOW), only the outer jacket material is oil resistant. If two "0's" are in the classification (i.e. SEOOW), the insulation covering the conductors and the outer jacket insulation are both oil resistant.

# **CORDS** | NEMA CONFIGURATIONS

# **NEMA CONFIGURATIONS**



NEMA connectors are power plugs and receptacles used in North America and other countries that follow the National Electrical Manufacturers Association's guidelines. NEMA wiring systems have current ratings ranging from 15 to 60 amps (A) and voltage ratings ranging from 125 to 600 volts (V). Non-interchangeable connectors are made up of different combinations of contact blade widths, shapes, orientations, and dimensions that are specific to each voltage, electric current carrying power, and grounding method.

# MADE IN AMERICA CUSTOM EXTENSION CORD PROGRAM

#### **SPEED CORDSET PROGRAM - INKJET PRINTED STANDARD CORDS:**

Uses Standard 12AWG 3 Conductor SJTW/SJEOOW Polar Solar Stocked Cords 50 Ft and 100 Ft Only 4 Different Color Selections\*: NEMA 5-15 Wiring Device Lit Ends Only

Min Run: 2,400 Ft, Max Run: 5,600 Ft

1-2 Week Lead time

\* = SJEOOW Jacket Only Available in Yellow

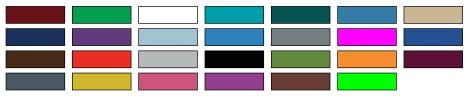


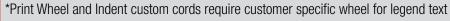
Uses Standard 12AWG 3 Conductor SJTW Cords Various Lengths Available 4 Different Color Selections: NEMA 5-15 Wiring Device Type Only

Min Run: 5,000 Ft, Max Run of 10,000 Ft

6-8 Week Lead time

INKJET PRINTED CUSTOM CORDS:	PRINT WHEEL OR INDENT CUSTOM CORDS*:							
6-8 Week Lead time	8-10 Week Lead time							
Min Run: 10,000 Ft	Max Run: 50,000+**							
Multiple Jacket Types, Devices, Custom Colors and Stripes								





\*\*Above this may extend lead time





# WE'VE GOT IT MADE IN AMERICA™











# OUTDOOR EXTENSION CORDS

Southwire Outdoor Extension Cords are perfect for a wide range of outdoor applications. These cords come in a wide range of colors to increase visibility and prevent jobsite loss.



# OUTDOOR EXTENSION CORDS



# STANDARD OUTDOOR



**JACKET MATERIAL** 

**PVC** 

**JACKET TYPE** 

SJTW, SJOW, SJTOW, STW

**APPLICATION** 

GENERAL OUTDOOR USE

**TEMPERATURE RANGE** 

-40°F TO 140°F (-40°C TO 60°C)



# HEAVY DUTY OUTDOOR



**JACKET MATERIAL** 

**PVC** 

**JACKET TYPE** 

**STW** 

**APPLICATION** 

THICKER JACKET THAN A STANDARD OUTDOOR CORD FOR INCREASED DURABILITY

**TEMPERATURE RANGE** 

-40°F TO 140°F

(-40°C TO 60°C)





**JACKET MATERIAL** 

**PVC** 

**JACKET TYPE** 

**SJTW** 

**APPLICATION** 

PLUGS & RECEPTACLE NEMA CONFIGURATIONS ARE HIGH AMPERAGE APPLICATIONS TYPICAL OF TEMP POWER & GENERATORS

**TEMPERATURE RANGE** 

-40°F TO 140°F



# STANDARD OUTDOOR EXTENSION CORDS WITH LIT ENDS

2487SW8804



Southwire outdoor extension cords are perfect for a variety of outdoor applications. These cords come in a variety of colors to increase visibility and prevent jobsite loss.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: electric push mower, pressure washer, electric drill





5-15R

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY									
540836		STW	3'	0.9 m	Red/Black		12									
541901			22'	7 m	Red/Black		6									
2487SW8804	14/3		25'	7.6 m	Red	15	12									
2488SW8804	14/3		50'	15.2 m	Red		6									
541902			50	15.2 III	Red/Black		5									
2489SW8804			100'	30.5 m	Red	13	6									
2577SW000H					Neon Blue											
2577SW000X					Neon Green											
547703		25'	7.6 m	Dark Green/Yellow		12										
2577SW000A					Neon Pink											
2587SW8802				Yellow												
2578SW000H														Neon Blue		
2548SW0064		SJTW	SJTW		Neon Blue/Red											
2548SW00HX					Neon Blue/ Neon Green											
2548SW0052	12/3				Dark Green/Yellow	15										
2548SW0054					Lime Green/Red											
2578SW000X			=0.	45.0	Neon Green											
2548SW003V			50'	15.2 m	Neon Orange/ Neon Blue		8									
2578SW000A					Neon Pink											
2548SW0077					Neon Pink/ Lime Green											
2548SW0041					Red/White											
2588SW0002					Yellow											
2548SW0022	1				Yellow/Purple											

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY				
2549SW0064					Neon Blue/Red						
2579SW000H					Neon Blue						
2549SW0054					Lime Green/Red						
2579SW000X					Neon Green						
2549SW0052					Dark Green/Yellow						
2549SW003V	12/3		100'	30.5 m	Neon Orange/ Neon Blue		4				
2549SW0077		SJTW	WTL2		Neon Pink/ Lime Green						
2579SW000A				SJTW	SJTW	SJTW	SJTW			Neon Pink	15
2549SW0041					Red/White						
2549SW0022					Yellow/Purple						
2589SW0002	]				Yellow						
2687SW0002			25'	7.6 m	Yellow		6				
26480064	1		501	45.0	Neon Blue/Red		,				
2688SW0002	10/3	10/3	10/3 50' 15.2 m	15.2 M	Yellow		4				
26490054			1001	20.5	Lime Green/Red		0				
2689SW0002	1		100'	100' 30.5 m	Yellow		3				













# STANDARD OUTDOOR EXTENSION CORDS WITH NON-LIT ENDS



Southwire outdoor extension cords are perfect for a variety of outdoor applications. These cords come in a variety of colors to increase visibility and prevent jobsite loss.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: electric push mower, pressure washer, electric drill









NEMA 1-15R

MA 5P

NEMA 5-15R

NEMA 5-15P

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY	
22078803			25'	7.6 m		13	12	
22088803	16/2	SJTW	50'	15.2 m	Orange	13	6	
22098803			100'	30.5 m		10	6	
2211SW8808		SJ0W	10'	3 m	Black		24	
2304SW8803	] [		10'	3 m	Orange		24	
2306SW8808	16/3	16/3		15'	4.6 m	Black	13	18
2305SW8803			15' 4.6 m		13	18		
2307SW8803			25'	7.6 m	- Orange		12	
2308SW8803			50'	15.2 m		Orange	Orange	
2309SW8803	]	SJTW	100'	30.5 m		10	6	
2407SW8804			25'	7.6 m		45	12	
2408SW8804	14/3		50'	15.2 m	Red	15	6	
2409SW8804	1	Ī	100'	30.5 m		13	6	
517	10/0		50'	15.2 m	Orongo	15	2	
518	10/3	-	100'	30.5 m	Orange	15	2	





# **RED WHITE AND BLUE EXTENSION CORDS WITH LIT ENDS**



Southwire outdoor extension cords are perfect for a variety of outdoor applications. These cords come in a variety of colors to increase visibility and prevent jobsite loss.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: electric push mower, pressure washer, electric drill



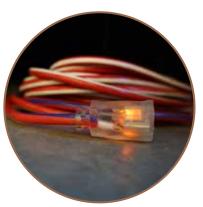




NEMA 5-15R

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
2547SWUSA1			25'	7.6 m			12
2548SWUSA1	12/3	SJTW	50'	15.2 m	Red/White/Blue	15	8
2549SWUSA1			100'	30.5 m			4







# TRITAP OUTDOOR EXTENSION CORDS WITH LIT ENDS



Southwire outdoor extension cords are perfect for a variety of outdoor applications. These cords come in a variety of colors to increase visibility and prevent jobsite loss.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: electric push mower, pressure washer, electric drill



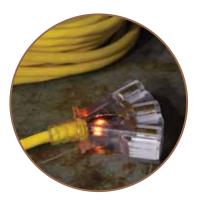


5-15R

5-15P

STOCK #	GAUGE CONDUCTOR	JAKCET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
4187SW8802			25'	7.6 m			12
4188SW8802	12/3		50'	15.2 m			6
4189SW8802		SJTW	100'	30.5 m	Yellow	Yellow 15	4
4388SW8802	10/3	10/3 50' 15.2 m 100' 30.5 m	50'	15.2 m			4
4389SW8802				3			







# **OUTDOOR CORDS** | TRITAP CORDS

# **OUTDOOR CORDS**

# TRITAP OUTDOOR EXTENSION CORDS WITH NON-LIT ENDS



Southwire outdoor extension cords are perfect for a variety of outdoor applications. These cords come in a variety of colors to increase visibility and prevent jobsite loss.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: electric push mower, pressure washer, electric drill





NEMA 5-15R

5-15P

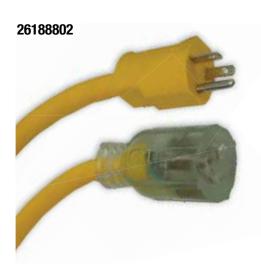
#### \* Black plugs

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY		
4004SW8803			6'	1.8 m	Orange		18		
4217SW8804	14/3 SJTW	14/2	14/2	C ITW	25'	7.6 m	15	15	12
4218SW8804		50' 15.2 m	15.2 m	Red		6			
4219SW8804			100'	30.5 m		13	6		
4112SW8802	12/3	12/2	STW	STW	2'	0.6 m	Yellow	45	12
19100002*		SJTW	25'	7.6 m	renow	15	12		





# **20A 5-20 EXTENSION CORD**



Southwire outdoor extension cords are perfect for a variety of outdoor applications. These cords come in a variety of colors to increase visibility and prevent jobsite loss.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: electric push mower, pressure washer, electric drill





NEMA 5-20P

NEMA 5-20R

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
26188802	10/2	SJTOW	50'	15.2 m	Yellow	20	2
65038701	2310W	50	15.2111	Black	20	2	







# **HEAVY DUTY OUTDOOR EXTENSION CORD**



Southwire heavy-duty extension cords have a thicker jacket than standard outdoor cords to withstand common jobsite wear and tear.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: table saw, heat gun, work light

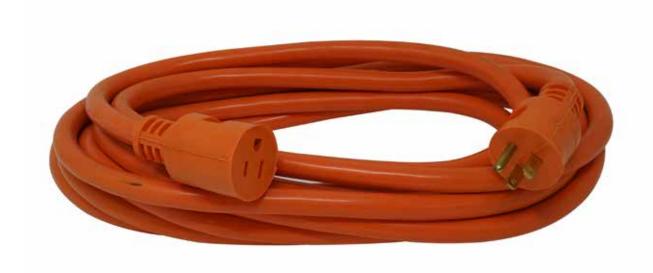


5-15R



5-15P

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
2457SW0003			25'	7.6 m	Orange	15	6
2458SW0003	14/3		50'	15.2 m			4
2459SW0003		STW	100'	30.5 m		13	3
2557SW0003		SIW	25'	7.6 m		15	6
2558SW0003	12/3		50'	15.2 m			4
2559SW0003			100'	30.5 m			3



# **MULTI-OUTLET EXTENSION CORDS**



Southwire heavy-duty extension cords have a thicker jacket than standard outdoor cords to withstand common jobsite wear and tear.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- . Common applications: table saw, heat gun, work light





NEMA 5-15R

5-15P

#### **SPECIFICATIONS**

\* Black Plugs

STOCK #	GAUGE CONDUCTOR	JAKCET Type	LENGTH (FT)	LENGTH (M)	CORD COLOR	NUMBER OF OUTLETS	AMPS	CASE PACK QUANTITY	
90028802*			6'	1.8 m	Yellow	3		6	
3130	14/3			9'	2.7 m	Black	3		4
90018802	14/3	STW	25'	7.6 m	Yellow	3	15	4	
65038901			25'	7.6 m	Black	3		2	
65039101	12/3		50'	15.2 m	Black	6		2	



# **PUSH-LOCK EXTENSION CORDS**



Southwire push-lock extension cords keep your tools plugged in while doing common yard work.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: electric push mower, leaf blower, hedge trimmer





NEMA 5-15R

NEMA 5-15P

STOCK #	GAUGE CONDUCTOR	JAKCET Type	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
24388826	14/2		50'	15.2 m	Yellow/Blue	15	4
24398826	14/3	SJTW	100'	30.5 m	reliow/blue	13	3
25388828	12/3		50'	15.2 m	Yellow/Black	15	4



# COLD WEATHER EXTENSION CORDS

Southwire Cold Weather Extension Cords are best used in sub-zero temperatures. Our cords are designed with special compounds in the outer jacket that stays flexible and prevents damage in freezing cold weather. We offer varieties of bright colors that are easily seen in the snow.





Typical extension cords become very hard to work with in the cold: the jackets will not flex and will hold their position, and in some cases, the jacket will become brittle and break, creating a loss in your your electrical connection or exposing copper and creating an unsafe working condition.

If you are working in a cold environment, you need the right cold weather extension cord for the job.





# **COLD FLEX™**



**JACKET MATERIAL** 

**TPE** 

**JACKET TYPE** 

**COLDFLEX SJTW** 

**APPLICATION** 

GENERAL COLD WEATHER LESS FLEXIBLE IN EXTREME LOW TEMPERATURES

#### **TEMPERATURE RANGE**

-58°F TO 140°F

(-50°C TO 60°C)





**JACKET MATERIAL** 

**TPE** 

**JACKET TYPE** 

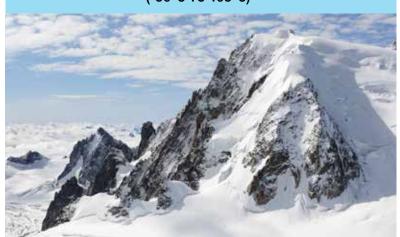
**SJEOOW** 

**APPLICATION** 

COLD OR HOT OUTDOOR ENVIRONMENTS

**TEMPERATURE RANGE** 

-58°F TO 221°F





**JACKET MATERIAL** 

**PREMIUM TPE** 

**JACKET TYPE** 

**SJEOW** 

**APPLICATION** 

EXTREME COLD OR HOT OUTDOOR ENVIRONMENTS

**TEMPERATURE RANGE** 

-94°F TO 221°F (-70°C TO 105°C)



# **POLAR/SOLAR® SUPREME EXTENSION CORD**



Polar/Solar® Supreme extension cords are formulated to offer superior jobsite performance in extremely cold weather.

- Temperature rating of -94°F to 221°F (-70°C to 105°C)
- 125 voltage rating
- · Abrasion, chemical and oil resistant
- Common applications: cable puller, chop saw, rotary hammer drill





5-15R

5-15P

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
1437SW0061			25'	7.6 m		15	12
1438SW0061	14/3		50'	15.2 m	Blue/White	15	6
1439SW0061		SJEOW	100'	30.5 m		13	6
1637SW0061		STEOM	25'	7.6 m		15	12
1638SW0061	12/3		50'	15.2 m		15	6
1639SW0061			100'	30.5 m		15	4







# **POLAR/SOLAR® EXTENSION CORD**



Polar/Solar® extension cords are built to stay flexible under the most extreme temperatures.

- Temperature rating of -58°F to 221°F (-50°C to 105°C)
- 125 voltage rating
- Abrasion, chemical and oil resistant
- Common applications: cable puller, chop saw, rotary hammer drill





NEMA 5-15R NEMA 5-15P

STOCK #	GAUGE CONDUCTOR	JACKET Type	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
1287SW0002			25'	7.6 m		13	12
1288SW0002	16/3	SJEOW	50'	15.2 m	Yellow	13	12
1289SW0002			100'	30.5 m		10	6
14840002			10'	3 m		15	24
1487SW0002	14/3		25'	7.6 m	Yellow	15	12
1488SW0002	14/3		50'	15.2 m	Yellow	15	12
1489SW0002			100'	30.5 m		13	6
1427SW0008			25'	7.6 m		15	12
1428SW0008	14/3		50'	15.2 m	Black	15	6
1429SW0008			100'	30.5 m		13	6
1687SW0002		SJE00W	25'	7.6 m			12
1688SW0002	12/3		50'	15.2 m	Yellow		6
1689SW0002			100'	30.5 m			4
1628SW0008	12/2		50'	15.2 m	Black	15	6
1629SW0008	12/3	12/3	100'	30.5 m	DIACK	15	4
1787SW0002			25'	7.6 m			6
1788SW0002	10/3		50'	15.2 m	Yellow		4
1789SW0002			100'	30.5 m			3







# **POLAR/SOLAR® SJEOOW TRIPTAP**



Polar/Solar® extension cords are built to stay flexible under the most extreme temperatures.

- Temperature rating of -58°F to 221°F (-50°C to 105°C)
- 125 voltage rating
- · Abrasion, chemical and oil resistant
- · Common applications: cable puller, chop saw, rotary hammer drill



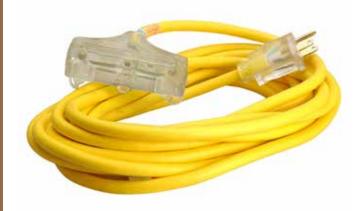


NEMA 5-15R

NEMA 5-15P

#### **SPECIFICATIONS**

STOCK #	GAUGE CONDUCTOR	JAKCET Type	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
3487SW0002			25'	7.6 m			12
3488SW0002	12/3		50'	15.2 m			6
3489SW0002		SJE00W	100'	30.5 m	Yellow	15	4
3588SW0002	10/3	10/2	50'	15.2 m			4
3589SW0002	10/3		100'	30.5 m			3





#### **POLAR/SOLAR® SEOOW TRIPTAP**

STOCK #	GAUGE CONDUCTOR	JAKCET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
3482SW8802	12/3	SE00W	2'	0.61 m	Yellow	15	15

# **POLAR/SOLAR® SEOOW HEAVY-DUTY OUTDOOR EXTENSION CORDS**



Polar/Solar® extension cords are built to stay flexible under the most extreme temperatures.

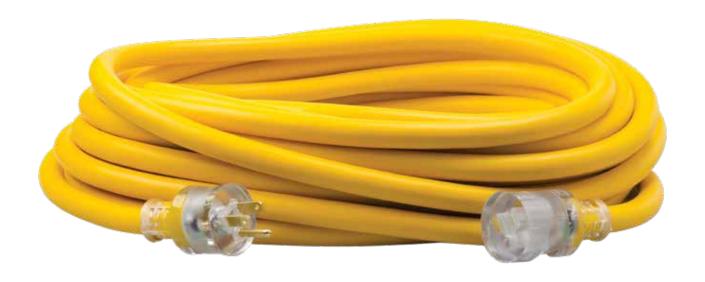
- Temperature rating of -58°F to 221°F (-50°C to 105°C)
- 125 voltage rating
- Abrasion, chemical and oil resistant
- Common applications: cable puller, chop saw, rotary hammer drill





NEMA 5-15R **NEMA** 5-15P

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
1567SW0002			25'	7.6 m		15	6
1568SW0002	14/3		50'	15.2 m		15	4
1569SW0002		SE00W	100'	30.5 m	Yellow	13	3
1767SW0002		SLOOW	25'	7.6 m	Tellow		6
1768SW0002	12/3		50'	15.2 m		15	4
1769SW0002			100'	30.5 m			3



# **COLDFLEX™ OUTDOOR EXTENSION CORDS**



ColdFlex™ extension cords withstand harsh, winter temperatures, and have a highly visible bright blue jacket to increase safety.

- Temperature rating of -58°F to 140°F (-50°C to 60°C)
- 125 voltage rating
- Common applications: snow thrower, electric chainsaw, work light



5-15R



**SPECIFICATIONS** 

STOCK #	GAUGE CONDUCTOR	JAKCET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
2367SW8806			25'	7.6 m		13	12
2368SW8806	16/3		50'	15.2 m		13	12
2436	]		100'	30.5 m		10	6
2467SW8806			25'	7.6 m		15	6
2468SW8806	14/3	ColdFlex SJTW	50'	15.2 m	Blue	15	6
2469SW8806		00111	100'	30.5 m		13	3
2437			25'	7.6 m		15	12
2568SW0006	12/3		50'	15.2 m		15	3
2569SW0006			100'	30.5 m		15	4



# **COLD WEATHER CORDS**

#### **COLDFLEX™ TRITAP OUTDOOR EXTENSION CORDS**



ColdFlex™ extension cords withstand harsh, winter temperatures, and have a highly visible bright blue jacket to increase safety.

- Temperature rating of -58°F to 140°F (-50°C to 60°C)
- 125 voltage rating
- Common applications: snow thrower, electric chainsaw, work light





STOCK #	GAUGE CONDUCTOR	JAKCET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY	
32678806	14/0	ColdFlex	25'	7.6 m	Blue	15		
32688806	14/3	SJTW	50'	15.2	Diue	15	0	



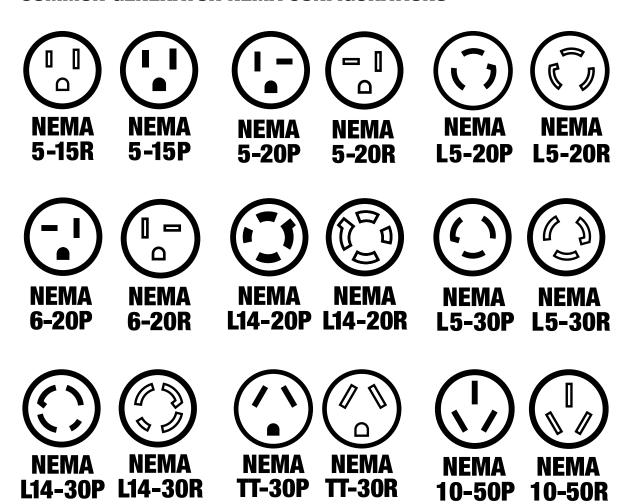
# TWIST LOCK & GENERATOR EXTENSION CORDS

Southwire Twist Lock Extension Cords have a unique blade design that allows the cords to lock into receptacles or outlets with a simple twist action. We offer a vast selection of Generator Extension Cords with different amperage levels for different needs.



Having the right plug and receptacle is essential to getting the job done. Southwire has a broad assortment of cords and adapters to help you deliver power to where you need it as efficiently as possible.

#### **COMMON GENERATOR NEMA CONFIGURATIONS**



When considering what generator cables and adapters you need for a project, you want to avoid voltage drop from the generator. To do this, utilize as short a cable as possible, along with the largest conductor (smallest AWG) and a connector with as high amperage and voltage rating possible. For instance, you will get less power and greater voltage drop out of a generator using a 100' 15 amp 12/3 extension cord with 5-15 plugs compared to a 50' 20 amp 10/3 extension cord with a 5-20 plug.

#### **L5-20 TWIST LOCK EXTENSION CORDS**



Southwire twist lock extension cords are designed to keep your jobsite under continuous operation.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: generator, pool pump
- NEMA L5-20P



#### **SPECIFICATIONS**

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY	NEMA PLUG	NEMA RECEPTACLE
9208SW8802		SJTW	50'	15.2 m		20	6		
90288802		STW	50	15.2 111		20		(-,)	( ( ( )
9209SW8802	12/3	SJTW	100'	30.5 m	Yellow	15	4	NEMA L5-20P	NEMA L5-20R

#### **L14-30 TWIST LOCK EXTENSION CORDS**



Southwire twist lock extension cords are designed to keep your jobsite under continuous operation.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: generator, pool pump
- NEMA L14-30P



STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY	NEMA PLUG	NEMA RECEPTACLE
65172740			10'	3.05 m	Yellow		6	0	(P)
65172840	10/4	STW	20'	6.1 m	reliow	30	6	NEMA	( 5)
65038801	10/4	SIW	25'	7.6 m	Black		2		NEMA
65173140			50'	15.24 m	Yellow		2	L14-30P	L14-30R

#### **GENERATOR ADAPTERS CONVERT TO 20A (5-20R)**



Southwire generator adapters provide more usable receptacles during temporary power outages and on jobsites.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY	NEMA PLUG	NEMA RECEPTACLE
19158802	10/3					15		NEMA L5-30P	
19248802	12/4	STW	3'	0.9 m	Yellow	20	4	NEMA L14-20P	NEMA 5-20R Lighted
19348802	10/4					20		NEMA L14-30P	

#### TWIST LOCK ADAPTERS



Southwire twist-to-lock adapters easily convert plugs and receptacles to fit your specific application.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: generator, pool pump

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY	NEMA PLUG	NEMA RECEPTACLE														
90208802			9''	0.2 m		15-20		NEMA 5-15P	NEMA L5-20R														
90218802			9''	0.2 m		15-20	10		NEMA 5-15R														
90228802	12/3	STW	20''	0.5 m	Yellow	20	10	$(\tilde{z})$	NEMA L5-20R (x2)														
90238802			2'	0.6 m		20		NEMA L5-20P	NEMA L5-20R (x3)														
90848802																	2'	0.6 m		15	6		NEMA 5-15R Lighted Tritap
18640008	10/4	SEOOM	101	3.05 m	Plack	50	4	NEMA 14-50P	NEMA L14-30R														
18540008	10/4	10/4 SE00W	00W 10'	3.05 m	Black	30	4	NEMA L14-30P	NEMA L14-30R														

#### **5-15 ADAPTERS**



Southwire adapters transform your single outlet into multiple outlets.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- . Common applications: generator, rv

#### **SPECIFICATIONS**

\*Black plugs

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY	NEMA PLUG	NEMA RECEPTACLE
90188802*	12/3	STW	2'	0.6 m	Yellow	15	12	NEMA	NEMA 5-15R (x2)
90198802*	12/3	SIW	2	0.6 (1)	Tellow	15	12	5-15P	NEMA 5-15R (x3)

# SPECIALTY EXTENSION CORDS & POWER DELIVERY

Southwire specialty cords provide a broad assortment of cables to suit your needs. These cords are designed to resist damage against high- powered machinery while also being oil, solvent, and water resistant.





**OIL-RESISTANT RUBBER** 

**JACKET TYPE** 

**SJOOW** 

**APPLICATION** 

HARSH GARAGE **& WELDING ENVIRONMENTS** 

**TEMPERATURE RANGE** 

-40°F TO 195°F (-40°C TO 60°C)





**JACKET MATERIAL** 

**OIL-RESISTANT VINYL** 

**JACKET TYPE** 

SJEOW/SJOW/SJTOW

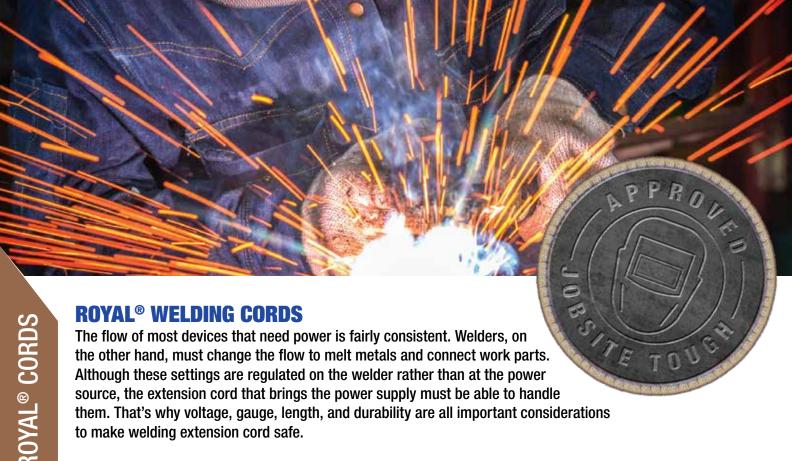
**APPLICATION** 

HARSH GARAGE & AGRICULTURAL **ENVIRONMENTS** 

**TEMPERATURE RANGE** 

-40°F TO 140°F (-40°C TO 91°C)





Southwire's Royal welding cords are specifically designed to resist damage from slag while also being oil, solvent, and water resistant.



#### **ROYAL® OUTDOOR EXTENSION CORDS**



Royal® extension cords are resistant to welding slag and are the most flexible extension cord on the market.

- Temperature rating of -40°F to 194°F (-40°C to 90°C)
- 125 voltage rating
- Abrasion, chemical, and oil resistant
- Common applications: welder, angle grinder, rotary hammer drill





NEMA 5-15R NEMA 5-15P

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY	
3687SW0002			25'		Yellow		12	
3676SW0008			40'	12.19 m	Black		6	
3678SW0008			50'	15.2 m	Black		6	
3688SW0002	12/3	SJ00W	SJ00W	50'	15.2 111	Yellow	15	0
3680SW0008				80'	24.38 m			3
3679SW0008			100	20 F m	Black Yellow		4	
3689SW0002	]		100'	30.5 m			4	







#### 6-50 WELDER EXTENSION CORD

#### 19178806



Southwire twist lock extension cords are designed to keep your jobsite under continuous operation.

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: generator, pool pump
- NEMA 6-50R/6-50P

#### **SPECIFICATIONS**

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY	NEMA PLUG	NEMA RECEPTACLE
19178806	8/3	STIM	25'	7.6 m	Blue	40	2	<u>:</u>	
19228806	6/3	3 STW	50'	15.2 m	ыие	40	2	NEMA 6-50P	NEMA 6-50R

#### **WELDING PLUG ADAPTER**

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY	NEMA PLUG	NEMA RECEPTACLE
19408808	8/3	STW	1.5'	0.46 m	Black	40	12	NEMA 14-50P	NEMA 6-50R



where fuel and fertilizers are often used. When basic SJTW cords come into

contact with common chemicals, they can swell and become brittle.





#### **AGRIPRO™ OIL RESISTANT EXTENSION CORD**



Agri-Pro™ extension cords are ideal for farm, ranch, and workshop jobs.

- Temperature rating of -58°F to 221°F (-50°C to 105°C)
- 125 voltage rating
- Abrasion, chemical and oil resistant
- Common applications: air compressor, chop saw, electric chain saw





NEM/

NEMA 5-15P

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
12270008	16/3	SJEOW	25'	7.6 m		13	12
12280008	10/3	SJEUW	50'	15.2 m		13	12
64815701			25'	7.6 m		15	12
64816001	14/3		50'	15.2 m		15	6
64816301			100'	30.5 m		13	4
67729001			25'	7.6 m	Black		12
64816901	12/3	SJTOW	50'	15.2 m			6
64817201			100'	30.5 m		15	4
64817501			25'	7.6 m		15	6
64817801	10/3		50'	15.2 m			4
64818101			100'	30.5 m			3







#### **AGRIPRO™ 3-OUTLET OIL RESISTANT EXTENSION CORD**



Agri-Pro™ extension cords are ideal for farm, ranch, and workshop jobs.

- Temperature rating of -58°F to 221°F (-50°C to 105°C)
- 125 voltage rating
- · Abrasion, chemical and oil resistant
- Common applications: air compressor, chop saw, electric chain saw





NEMA 5-15R

5-15P

#### **SPECIFICATIONS**

\* Lighted Banana Receptacle \*\* Rated for Indoor Use

STOCK #	GAUGE CONDUCTOR	JACKET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
54533501 * **	14/3	SJOW	15'	4.6 m	Black	15	18

#### **AGRIPRO™ TRITAP OIL RESISTANT EXTENSION CORD**



Agri-Pro<sup>™</sup> extension cords are ideal for farm, ranch, and workshop jobs.

- Temperature rating of -58°F to 221°F (-50°C to 105°C)
- 125 voltage rating
- Abrasion, chemical and oil resistant
- Common applications: air compressor, chop saw, electric chain saw





NEMA 5-15R

NEMA 5-15P

STOCK #	GAUGE CONDUCTOR	WIRE TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
2451	14/3	SJTOW	25'	7.6M	Black	15	12

# RANGE-DRYER -APPLIANCEREPLACEMENT CORDS

Southwire offers a variety of in-home replacement cords providing multiple options for different plug configurations, and strain relief clamps help prevent cord damage.



#### **RANGE AND DRYER CORDS**

#### 9014SW8809



- Temperature rating of -4°F to 140°F (-20°C to 60°C)
- 125/250 voltage rating

#### **SPECIFICATIONS**

STOCK #	GAUGE CONDUCTOR	JAKCET TYPE	NUMBERS OF WIRES	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY	NEMA PLUG
9014SW8809	6/2-8/1	SRDT Flat	3	4'	1.2 m	Gray		6	(-)
9016SW8809	0/2-0/1	Shill Hat	3	6'	1.8 m	uray	50	6	NEMA 10-50P
9044SW8808	6/2-8/2	CDDT Dound	4	4'	1.2 m			6	$\Box$
9046SW8808	0/2-0/2	SDRT Round	4	6'	1.8 m			6	
544094	8/2-10/2		4	5'			40	8	NEMA
544147	0/2-10/2		4	5'			40	15	14-50P
544120	10/2	DRT	3	5'	1.5 m	Black	30	8	NEMA 14-30P
544150	10/2		3	5'			40	15	NEMA 14-50P
9124SW8809	10/3	SDRT Flat	3	4'	1.2 m	Gray	30	6	$\odot$
9126SW8809	10/3	JDITT FIRE	3	6'	1.8 m	uiay	30	6	NEMA 10-30P
9154SW8808	10/4	SDRT Round	4	4'	1.2 m	B	30	6	$\odot$
9156SW8808	10/4	SUNT NOUTE	4	6'	1.8 m	Black	30	6	NEMA 14-30P

#### **ELECTRIC OUTLET GAS RANGE ADAPTER 250V TO 125V**

9042SW8801



- Converts a 220V Outlet to 120V
- Commonly used when installing an electric range where a gas range previously worked
- · Helps avoid re-wiring an outlet in a home

STOCK #	COLOR	AMPS	CASE PACK QUANTITY	NEMA PLUG	NEMA RECEPTACLE
9042SW8801	White with Black Pull Handle	15	4	NEMA 14-50P	NEMA 5-15R

#### **GARAGE & WORKSHOP REPLACEMENT POWER SUPPLY CORDS**



- Temperature rating of:
  - SJEOW -58°F to 221°F (-50°C to 105°C)
  - SJT -40°F to 140°F (-40°C to 60°C)
  - SEOOW -58°F to 221°F (-50C to 105°C)
- 125 voltage rating
- · Common applications: electric trimmer, electric chainsaw, air compressor





NEMA 5-15 P \*NEMA 1-15P

\*2 Prong

<b>SPECIFICATIONS</b>	<b>SPEC</b>	<b>IFIC</b>	ATIC	INS
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STOCK #	GAUGE CONDUCTOR	JAKCET Type	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
9853SW0008*	16/2	SJEOW	6'	1.8 m			50
9854SW0008*	10/2		9'	2.7 m		13	50
98388808		SJT	2.5'	0.7 m	Black		100
9855SW0008	16/3	SJEOW	6'	1.8 m			50
9856SW0008	]		9'	2.7 m			50
9857SW0008	14/3	SJEOW	6'	1.8 m		45	25
9858SW0008	14/3		9'	2.7 m			25
90110008	12/2	SEOOM	2'	0.6 m		15	50
90120008	12/3	SE00W	2'	0.6 m			50

#### **INDOOR ROUND REPLACEMENT POWER SUPPLY CORDS**



- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: vacuum, electric drill, work light





NEMA 5-15 P

\*NEMA 1-15P

\*2 Prona

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STOCK #	GAUGE CONDUCTOR	JAKCET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
9702SW8808*	16/2		6'	1.8 m			25
9703SW8808			3'	0.9 m	- Black	13	
9706SW8808	16/3	SJTW	6'	1.8 m			
9709SW8808			9'	2.7 m			25
9716SW8808	14/2		6'	1.8 m		15	
9719SW8808	14/3		9'	2.7 m			

#### INDOOR FLAT REPLACEMENT POWER SUPPLY CORDS



- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 Voltage rating
- Common applications: microwave, refrigerator, dehumidifier



STOCK #	GAUGE CONDUCTOR	JAKCET TYPE	NUMBERS OF WIRES	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY	
9723SW8809			Right Angle	3'	0.9 m				
9733SW8809		16/3	Straight	3'	0.9 m				
9724SW8809	16/3		Right Angle	4'	1.2 m	Gray	13		
9734SW8809	10/3		Straight	4'	1.2 m	ulay	13		
9726SW8809				Right Angle	6'	1.8 m			
9736SW8809			Straight	6'	1.8 m			05	
9743SW8823		SPT-3	Straight	3'	0.9 m	Beige		25	
9743SW09	14/3		Straight	3'	0.9 m	Gray	15		
9746SW8823			Straight	6'	1.8 m	Beige	]		
98700009	12/3		Right Angle	6'	1.8 m	Beige			

#### 125V INDOOR MAJOR APPLIANCE REPLACEMENT CORDS



- Temperature rating of -4°F to 140°F (-20°C to 60°C)
- 125 voltage rating (250 voltage rating for 3537SW8809)
- Common applications: air conditioner, space heater, refrigerator





NEMA 5-15R

NEMA 5-15P

#### **SPECIFICATIONS**

STOCK #	GAUGE CONDUCTOR	JAKCET TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
3531SW3323			3'	0.9 m	Beige		36
3532SW3323			6'	1.8 m	Beige		24
3533SW3323	14/3	SPT-3	9'	2.7 m	Beige	15	15
3535SW3323			12'	3.7 m	Beige		12
3536SW3323			15'	4.6 m	Beige		12

#### **250V INDOOR MAJOR APPLIANCE REPLACEMENT CORDS**



- Temperature rating of -4°F to 140°F (-20°C to 60°C)
- 125 voltage rating (250 voltage rating for 3537SW8809)
- Common applications: air conditioner, space heater, refrigerator





NEMA 6-20P

NEMA 6-20R

**SPECIFICATIONS** 

STOCK #	GAUGE CONDUCTOR	JAKCET Type	LENGTH (FT)	LENGTH (M)	CORD COLOR	AMPS	CASE PACK QUANTITY
3537SW8809	12/3	SPT-3	9'	2.7 m	Gray	20	18

# CORD MANAGEMENT & REELS

Southwire cord organization options for keeping bulky extension cords, ropes, and holiday lighting tangle free.



# **CORD MANAGEMENT**

#### **CORD ORGANIZATION CORD STORAGE WRAPS**



#### **SPECIFICATIONS**

STOCK #	DESCRIPTION	HOLDS	COLOR	CASE PACK QUANTITY
64827501	Resin Cord Wrap With Stand	100' of 14/3 Gauge Cord	Yellow	10
2803	Black, Mountable H-Frame Extension Cord Reel	100' of 16/3 gauge cord	Black	12
64827801	Resin Cord Wrap With Integrated Tritap Adapter	50' of 14/3 Gauge Cord	Black	3
E101	Yellow, Mountable Cord Storage Extension Cord Reel	100' of 16/3 gauge cord	Yellow	24
502805	Black Cord Caddy H-Rack Tray Pack	50' of 14/3 gauge cord	Black	24

#### **CORD STORAGE REEL**



#### **SPECIFICATIONS**

\*with metal stand

STOCK #	DESCRIPTION	HOLDS	COLOR	CASE PACK QUANTITY
E102	Extension Cord Storage Reel	150' Of 16/3, 125' Of 14/3, And 75' Of 12/3	Red/Black	8
22849*	Extension Cord Reel With Metal Stand	Holds 100' Of 14/3 Gauge Cords	Black	6
64827201	Black, Extension Cord Storage Wheel	150' of 16/3 , 125' of 14/3, 75' of 12/3	Black	8
E103	Extension Cord Storage Wheel	Holds 125' Of 14/3 Gauge Cord	Red/Black	4
E230*	Resin Reel With Metal Stand And Four Grounded Outlets	50' of 12/3 Gauge Cord	Black/Yellow	4
547702	Extension Cord Storage Wheel	150' of 16/3 Gauge Cord	Black	8

# **CORD MANAGEMENT**

#### **CORD REELS**









STOCK #	DESCRIPTION	GAUGE CONDUCTOR	WIRE TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	CASE PACK QUANTITY
E235	Power Station Cord Reel With Metal Stand, 6 Grounded Outlets, And On Off Switch And Built In Circuit Breaker	14/3	SJTW	50'	15.2 m	Red/Black/ Yellow	2
E238	Power Station Cord Reel With Metal Stand, 6 Grounded Outlets, And On Off Switch And Built In Circuit Breaker	12/3	SJTW	50'	15.2 m	Green/Black/ Yellow	2
2801	Portable Extension Cord Reel Power Station, 4 Grounded Outlets	16/3	SJT	25'	7.6 m	Black/Yellow	3
4907	Extension cord Reel with 4 Grounded Outlets	16/3	SJTW	25'	7.6 m	Black/Yellow	4
545794	Cord Caddy Self-Storing Extension Cord with 4 Grounded Outlets	16/3	SJTW	32.81'	10 m	Orange	6

# **CORD MANAGEMENT**

#### RETRACTABLE CORD REELS WITH LIGHTED TRITAP



#### **SPECIFICATIONS**

\*Black Tri-Tap ^Banana Plug

STOCK #	DESCRIPTION	GAUGE CONDUCTOR	WIRE TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	OUTLETS	AMPS	CASE PACK QUANTITY
E315	Retractable Extension Cord Reel	16/3	SVT	20'	6.1 m	Black/Yellow	3	13	4
E215^	Metal Retractable Extension Cord Reel With Lighted End	16/3	SJT	30'	9.1 m	Silver/Black	3	13	2
48006SW*	Metal Retractable Extension Cord Reel	14/3	SJTW	30'	9.1 m	Red/Black	3	15	3
48208802SW	Retractable Extension Cord Reel With Lighted End	12/3	SJTW	50'	15.2 m	Black/Yellow	3	13	1

#### RETRACTABLE CORD REEL WITH LOCKING PLUG



STOCK #	DESCRIPTION	GAUGE CONDUCTOR	WIRE TYPE	LENGTH (FT)	LENGTH (M)	CORD COLOR	OUTLETS	AMPS	CASE PACK QUANTITY
48004	Metal Retractable Extension Cord Wheel With Locking Plug	14/3	SJTW	30'	9.1 m	Red/Black	1	15	3

CABLE BUILDER
CUSTOMIZED CABLES
CUSTOMIZED CONFIGURATIONS

With 24-Hour Turn-Around, an unprecedented number of receptacles, color choices and variable lengths, we provide customized cables to fit your specific requirements. Our focus is developing the exact cabling solution for your environment. Southwire Cabling Solutions saves you money by keeping your project on track with certified cables arriving at your shipping dock in 24 hours. Every cable has passed stringent testing standards and is ready for use in your mission-critical facility.



# UL LISTED, MISSION-CRITICAL OR CUSTOM POWER CABLES MANUFACTURED & TESTED IN A CONTROLLED ENVIRONMENT

With 24-Hour Turn-Around, an unprecedented number of receptacles, color choices and variable lengths, we provide customized cables to fit your specific requirements. Our focus is developing the exact cabling solution for your environment. Southwire Cabling Solutions saves you money by keeping your project on track with certified cables arriving at your shipping dock in 24 hours. Every cable has passed stringent testing standards and is ready for use in your mission-critical facility.

# WE USE THE HIGHEST-QUALITY COMPONENTS IN THE INDUSTRY

- All Components are UL Listed & Tested
- UL Listed Liquid Tight with Integral Ground
- Hubbell Steel LT Connectors & Boxes
- Abrasion Resistant THHN Stranded Wire
- Hubbell Receptacles & Connectors
- Full Russell Stoll Line



**EXCEL-BASED CABLE BUILDER** 

Ordering customized power cables is easy with our user-friendly Excel-based Southwire Cable Builder. Simply log on to www.southwire.com or call 877-326-0001 to receive a downloadable Excel file.





Keep panel boards properly phased by utilizing the one-click phasing process. After adding circuit numbers within the cable builder, simply click either "Standard" or "Vertical" for your panel boards. The Southwire Cable Builder automatically identifies the proper phasing.

#### **ADDITIONAL FEATURES AND BENEFITS**

#### **UL LISTED**

Southwire Cabling Solutions are UL Listed specifically for mission-critical data center environments. Our cables are manufactured with all UL Listed components as a complete UL Listed Wire Assembly. Southwire Cabling Solutions are not required to be secured or supported every 4.5 feet (in compliance with NEC, Article 645.5), making power distribution totally flexible and improving installation efficiency.



#### **CUSTOM CABLE LABELING**

We attach a custom identification label — referencing PDU, Panel, Circuit Number, Equipment, Receptacle, Length and UL Certification — to each cable end for easy identification. These labels are secured in place with protective heat shrink. We offer optional face-plate labeling as well.

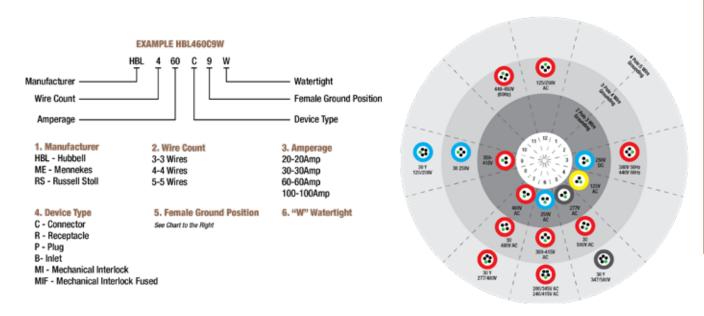


#### **COMMON CONFIGURATIONS**

3 WIRE					4 WIRE				5 WIRE		
	125V 250V		125/250 <b>V</b>		3P 250V		3P 250V				
15A	20A	30A	15A	20A	30A	20A	30A	20A	30A	20A	30A
L5-15	L5-20	L5-30	L6-15	L6-20	L6-30	L14-20	L14-30	L15-20	L15-30	L21-20	L21-30
(1)			$(\mathcal{Z})$								

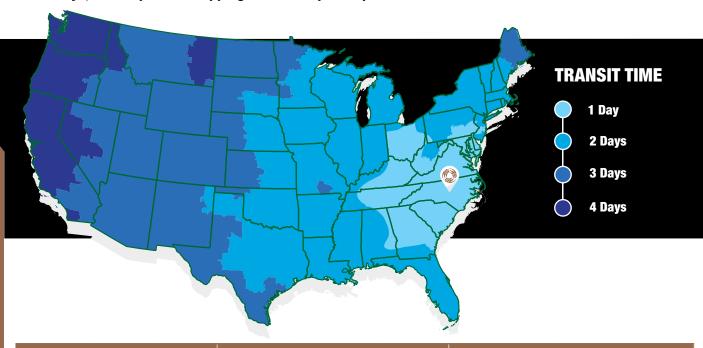
#### **TYPICAL 50 AMP OPTIONS**

		CALIFORI	NIA STYLE	RUSSELL STOLL DURAGUARD LINE			
3 Pole 4 Wire				8	Co		
250V 3Ø Delta	Male Plug	Female Connector (Attaches to flexible cord only)	Female Connector (Attaches to both conduit fittings and flexible cord)	Female Receptacle (To be box mounted)	Male Plug	Female Connector	Female Receptacle
	CS8365	CS8364	CS8364L	CS8369	9P54U2	9C54U2	9R54U2



#### **PACKAGING & SHIPPING**

Cables are sorted by customer preference – PDU, Location or Device Type – and coiled into sturdy fiber drums for safe shipment. Each drum is labeled with its exact contents, ensuring efficient jobsite location identification. Southwire Cabling Solutions takes pride in being your source for shipping power cable projects within 24 hours. We have standard next day service to many large metro markets on the East Coast, including Washington D.C., Atlanta and the Carolinas. Standard service for the rest of the U.S. is 2 - 4 days, with expedited shipping available upon request.



CUSTOMER: ABC COMPANY			PRO	JECT ID: ROOM ·	1K2	BARREL #1		
CABLE #	PDU	PANEL	CIRCUIT #	RECEPTACLE	LENGTH	ID	QC INSPECTOR/TEST	
1	3A	А	1,5	L630R1	28	E12-3-Q26-T-1-1E-06-217	5M/Pass	
2	3A	А	6,7	L630R1	28	E12-3-Q26-T-1-1E-06-218	5M/Pass	
3	3A	А	8,11	L630R1	28	E12-3-Q26-T-1-1E-06-219	5M/Pass	
4	3A	А	15,15	L630R1	30	E12-3-Q26-T-1-1E-06-220	5M/Pass	
5	3A	А	17,18	L630R1	32	E12-3-Q26-T-1-1E-06-221	5M/Pass	
6	3A	А	21,25	L630R1	34	E12-3-Q26-T-1-1E-06-222	5M/Pass	
7	3A	Α	26,27	L630R1	36	E12-3-Q26-T-1-1E-06-223	5M/Pass	
8	3A	Α	29,32	L630R1	38	E12-3-Q26-T-1-1E-06-224	5M/Pass	
9	3A	А	33,36	L630R1	40	E12-3-Q26-T-1-1E-06-225	5M/Pass	
10	3A	Α	37,39	L630R1	42	E12-3-Q26-T-1-1E-06-226	5M/Pass	

TEMPORARY POWER PRODUCTS
CORD PROTECTION SYSTEMS











# TEMPORARY POWER PRODUCTS

When you need reliable power at your jobsite, make the best choice with the industry's leader in temporary power. Engineered utilizing the latest in GFCI technology, Southwire's iconic yellow temporary power boxes have been providing contractors, electricians, and engineers with the highest level of electrical safety for over 35 years. When combined with our specialty boxes and carts, Southwire products can be used to enable easy connections of temporary setups from power sources of any size to tools, heaters, chillers, de-humidifiers, welders, sound systems, lighting, and control systems.



### X-TREME BOX™ 50 AMP POWER DISTRIBUTION UNIT WITH GFCI PROTECTION

#### 6506UGSX



This rugged equipment is designed to safely distribute temporary power in areas such as construction sites and other jobsite environments. cULus Listed for outdoor use and designed to stand up to the toughest workplace conditions. The 125V/20A receptacles on the unit are protected by individual GFCl's with Power-On indicators and, high voltage shut off protection. They also provide open neutral and reverse phasing protection. Each unit has been carefully assembled to provide the ultimate in electrical safety as well as meeting current OSHA requirements.

6506UGSX STACKED 8706UGCX

The units use a 50A California Standard power inlet that distributes power to seven receptacles and a 50A California Standard pass-thru power outlet for daisy chaining additional units. In addition to the six 125V/20A receptacles, each unit has one additional non-GFCI NEMA L6-30 turn-lock receptacle rated 250V/30A. Over current protection is provided by a full complement of circuit breakers located under an easy-access side panel. All units have a cULus Listing and NEMA Type 3R Rating (Outdoors with Light Rain)

PART#	BASE	CONSTRUCTION	POWER INLET / FEED-THRU	RECEPTACLES	OUTPUT CONFIGURATION	RECEPTACLES	OUTPUT CONFIGURATION
6506UGSX	Sled Base			NEMA 5-20 125V 20A 2P3W 'T-Slot' single receptacles			
8706UGCX	Roll Cage	Power Coated Steel		with dedicated GFCI protection	5-20		
6506UGSD	Sled Base	rower coaled steer		NEMA 5-20 125V 20A 2P3W 'T-Slot' duplex receptacles	'U-Ground' x 6	1 x 250V 2P3W 30-Amp NEMA L6-30	L6-30 x 1
8706UGCD	Roll Cage		50A 125/250V Locking	with dedicated GFCI protection  NEMA 5-20 125V 20A 2P3W 'T-Slot' single receptacles with dedicated			
7506UGSX	Sled Base	- Heavy-Duty	California-Style CS63 Inlet and Outlet				
7706UGCX	Roll Cage	Stainless Steel	eless Steel				
6506TLSX	Classic - Legs	Powder Coated			6 x L5-20 'Twist-Lock'	1 x 250V 2P3W 30-Amp NEMA L6-30	
8706TLCX	Rugged - Frame	Steel		receptacles with dedicated GFCI protection			L6-30 x 1
7506TLSX	Classic - Legs	- Heavy-Duty		NEMA L5-20 125V 20A 2P3W 'Twist-Lock' single			
7706TLCX Rugged	Rugged - Fram	Stainless Steel		receptacles with dedicated GFCI protection			

Yellow is a standard color, other colors made to order with minimum quantities.



### MINI X-TREME BOX™ 20 AMP TO 50 AMP TEMPORARY POWER DISTRIBUTION UNITS WITH GFCI PROTECTION

6532UGM1





6532UGMX



Southwire's Mini X-Treme Box<sup>TM</sup> and Mini-Centers provide a more compact and less costly worksite power distribution than our popular full size models. Used along with our restoration adapters, these units are ideal for disaster restoration work where the only available power is from range outlets, dryer outlets or smaller portable generators. They can also be used in any situation where a more compact, easier-to-handle unit is desired to safely expand and distribute power on jobsites.

- 14 Ga. Steel endures for years of use
- Heavy-duty, impact & flame-resistant enclosure
- GFCI Protection includes open neutral, reverse phasing, & 240V shut-off with indicator light
- Outdoor and Indoor-Rated Options allow application based choices without extra cost
- GFCI meets UL 943 requirements with 4-6 milliamp trip level, <25 milliseconds trip time
- 20-Amp, 30-Amp, and 50-Amp 125/250V 3 Pole 4 Wire

#### PAIRS WITH

- 6606GUSF-254/256 for 3-Phase Power Distribution. PG 9
- 6212DC and 6220CC for 3-Phase Power Distribution. PG 10
- 50-Amp Temporary Power Cables for input power. PG 14
- 6606GUF-554/556 for Single-Phase Power Distribution. PG 8
- 6415 and 6410 cables for input power. *PG 16*
- 6606GUF-544/546 for Single-Phase Power Distribution. PG 8
- 6413 and 6411 cables for input power. PG 16







PART #	BASE	RATING POWER INPUT		RECEPTACLES	OUTPUT CONFIGURATION	
6534UGSX	Sled Base	30A Type 3R Outdoor	L-14-30 Tail	4 x NEMA 5-20 GFCI		
6508UGSX	Sieu Dase	50A Type 3R Outdoor	CS6365 Tail	Protected Duplex		
6522UGMX		20A Type 1 Indoor	L14-20 Tail			
6532UGMX	Mini w. Feet	30A Type 1 Indoor	L14-30 Tail	4 x NEMA 5-20 GFCI Protected Duplex, split across 2 circuits	5-20 "U-Ground"	
6532UGM1		30A Type 1 Indoor	L14-30 Inlet			
6534TLSX	Sled Base	30A Type 3R Outdoor	L14-30 Tail	4 v NEMA LE 20 CECI Protoctod		
6508TLSX	Sied Base	50A Type 3R Outdoor	CS6365 Tail	4 x NEMA L5-20 GFCI Protected		
6522TLMX	Mini w Foot	20A Type 1 Indoor	L14-20 Tail	4 x NEMA L5-20 GFCI Protected,	L5-20 "Twist-Lock"	
Mini w. Feet 6532TLMX		30A Type 1 Indoor	L14-30 Tail	split across 2 circuits	LU-ZU IWISI-LUCK	

#### BARRICADE™ POWER DISTRIBUTION BOXES

**WALL MOUNTED 8000-SERIES** 

#### 8806UGFX



#### 8806TLBX



Engineered using the latest in GFCI Technology, and providing the user with the highest level of Electrical Safety, Southwire's newest line of wall-mounted Barricade Boxes is an innovation for the construction industry. With OSHA mandating that cords, cables, and hoses be removed from the floor, the Barricade Box gives the user a perfect solution while keeping the outdoor rating of the product. The box is UL Listed for Outdoor Use and required to mount off the floor away from water, dust, mud, and other harmful environmental elements, with both 6-circuit and 8-circuit versions available, with or without rugged frame.

- Meets the current OSHA standards for Electrical Safety and can help meet their latest standard to reduce tripping hazards
- 14 Ga. Steel or Stainless-Steel Construction endures for years of use
- · Heavy-duty, impact & flame-resistant enclosure
- · Rugged, Wrap-Around Frame option adds extra durability
- GFCI Protection includes open neutral, reverse phasing, & 240V shut-off with indicator light
- GFCI meets UL 943 requirements with 4-6 milliamp trip level, <25 milliseconds trip time
- 50-Amp 125/250V 3 Pole 4 Wire

#### PAIRS WITH

- 6606GUSF-254/256 for 3-Phase Power Distribution. PG 9
- 6212DC and 6220CC for 3-Phase Power Distribution. PG 10
- 50-Amp Temporary Power Cables for input and output power. PG 14
- 1035 and 1030 cables for L6-30 receptacle. PG 16







PART #	STRUCTURE	POWER INLET	FEED-THRU OUTLET	RECEPTACLES	OUTPUT CONFIGURATION	RECEPTACLES	OUTPUT CONFIGURATION
8806UGBX	Hanging Ears						
8806UGFX	Frame			NEMA 5-20 125V 20A 2P3W 'T-Slot' single receptacles with dedicated		1 x 250V 2P3W 30- Amp NEMA L6-30	L6-30 x 1
8808UGBX	Hanging Ears			GFCI protection	5-20 "U-Ground" x6 (8806) or x8 (8808)		
8808UGFX	Frame	(4)					
8806TLBX	Hanging Ears	CS6375	CS6369				
8806TLFX	Frame	030375	C26369	NEMA L5-20 125V 20A 2P3W 'Twist-Lock' single receptacles with dedicated		1 x 250V 2P3W 30- Amp NEMA L6-30	L6-30 x 1
8808TLBX	Hanging Ears			GFCI protection	L5-20 "Twist-Lock" x6 (8806) or x8 (8808)		
8808TLFX	Frame				, , (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

### **SPECIALTY POWER DISTRIBUTION BOXES**4- OR 6-OUTLET 50-AMP RUGGED POWER DISTRIBUTION BOXES

#### 6606GUF-554



- . Powers additional Temporary Power Boxes, or plugs directly into Single-Phase Systems
- 14 Ga. Steel or Stainless-Steel Construction endures for years of use
- Heavy-duty, impact & flame-resistant enclosure
- 125/250V 3 Pole 4 Wire to 4- or 6- outlet configurations

#### PAIRS WITH

- 6606GUSF-254/256 for 3-Phase Power Distribution. PG 9
- 6212DC and 6220CC for 3-Phase Power Distribution. PG 10
- 50-Amp Temporary Power Cables for input and output power. PG 14
- Cables for output power. PG 16-17







PART #	POWER INLET	FEED-THRU	RECEPTACLES	CONFIGURATION
6606GUF-524		CS6369	4 x 250V 2P3W 20-Amp NEMA L6-20	(R) L6-20 x 4
6606GUF-526		None	6 x 250V 2P3W 20-Amp NEMA L6-20	€ 0 L6-20 x 6
6606GUF-534		CS6369	4 x 250V 2P3W 30-Amp NEMA L6-30	(F) L6-30 x 4
6606GUF-536		None	6 x 250V 2P3W 30-Amp NEMA L6-30	(e) L6-30 x 6
6606GUF-544	CS6375	CS6369	4 x 125/250V 2P3W 20-Amp NEMA L14-20	L14-20 x 4
6606GUF-546		None	6 x 125/250V 2P3W 20-Amp NEMA L14-20	L14-20 x 6
6606GUF-554		CS6369	4 x 125/250V 2P3W 30-Amp NEMA L14-30	L14-30 x 4
6606GUF-556		None	6 x 125/250V 2P3W 30-Amp NEMA L14-30	L14-30 x 6

#### **3-PHASE POWER DISTRIBUTION BOXES**

#### 6606GUSF-256



Southwire's heavy-duty rugged specialty boxes are made to enable easy connection of temporary power boxes to a larger power source, such as a generator or transformer. They can also be used for tools, heaters, chillers, de-humidifiers, welders, and any type of equipment up to 208V AC. All Southwire's Three-Phase Power boxes are UL 1640 Type 3R Outdoor-Rated, and may be custom configured to meet the needs of specific user applications.

- 14 Ga. Stainless-Steel Construction endures for years of use
- Heavy-duty, impact & flame-resistant enclosure
- Rugged, Wrap-Around Frame adds extra durability

#### **PAIRS WITH**

- 50-Amp Temporary Power Cables for output power. PG 14
- CAM-Type Power Distribution Boxes Cable Selections. PG 19

PART #	POWER INLET	RATING	WEIGHT
6606GUSF-254		4 x CS6369 125/250V 50A 3P4W	4 x 6369
6606GUSF-256	Series 16 CAM-Type Devices	6 x CS6369 125/250V 50A 3P4W	€ x 6369
6606GUSF-304		4 x L21-20 120/208V 20A 4P5W	@ <sub>4 x L21-20</sub>



#### **MODULAR WELDING STATION**



Welding Station is a one-stop location for your industrial welding power needs. The Station adds 120V low-voltage power access to many major manufacturers' welding racks and packs, giving your team access to power without connecting to alternate equipment separately.

- All welded, painted, steel frame and stainless steel enclosures are durable for years of use
- Pre-wired Modular includes 9kVA transformer w/ 6 x 120V 20-Amp NEMA 5-20 Duplex Receptacles (custom options are available upon request)
- · Lifting eye bolts allow ease of mounting and transportation
- 120V Power Distribution include OSHA mandated Class-A Ground Fault Circuit Interrupter for safe use at all job sites
- Clear breaker window allows quick diagnosis of tripped circuits

#### COMMON PART NUMBERS Customized units allow other options

PART #	480V INPUT	480V FEED-THRU
991F3F2-2	Direct Wire	Direct Wire
991F3F2-3	CAM	CAM

# TEMP POWER | POWER DISTRIBUTION CARTS

## **TEMPORARY POWER**

#### **3-PHASE POWER DISTRIBUTION CARTS**

6210DC



6220CC



Our Distribution Panels are designed to act as the feeder to smaller temporary power boxes, or are wired for powering large equipment. Either a larger three phase generator or other source may power them. All of Southwire's Three-Phase Power panels are UL 1640 Type 3R Outdoor-Rated, and may be custom configured to meet the needs of specific user applications. Please contact us for any modifications required.

- 16 Ga. Stainless-Steel Construction endures for years of use
- Clear Breaker panel window allows instant visibility on circuit status
- Heavy-duty cart allows for compact storage yet fast mobility
- Lifting Rings allow for fast access to hook into a lift and relocate where it is needed
- Heavy-duty, impact & flame-resistant enclosure
- All 120/208V Product is Listed for use in the USA and Canada
- Up to 600-Amp, 480V UL Listed. 600V Configurations available
- Carts Rated at 3,000 lb Load









PART #	RATING	POWER INPUT	RECEPTACLES	OUTPUT CONFIGURATION	RECEPTACLES	OUTPUT CONFIGURATION	RECEPTACLES	OUTPUT CONFIGURATION				
6210DC				5-20 'U-Ground' x 10	2 x 250V 2P3W 30- Amp NEMA L6-30	L6-30 x 2						
6211DC	120/208V 100-Amp	Direct Wire, 2/5 Type W, 15 Ft.			4 x 120/208V 4P5W 20-Amp L21-20	L21-20 x 4						
6212DC			"NEMA 5-20 Duplex 125V						4 x 125/250V 4P5W 50-Amp 6369	6369 x 4		
6220CC	120/208V	Series 16 CAM-	20A 2P3W 'T-Slot' receptacles with dedicated GFCI protection"									6 x 125/250V 4P5W 50-Amp 6369
6221CC	200-Amp	Type Devices		5-20 'U-Ground' x 2	8 x 120/208V 4P5W 20-Amp L21-20	L21-20 x 8						
6240CC	120/208V	Series 16			6 x 120/208V 4P5W 60-Amp IEC 560R9W	560R9W x 6						
6241CC	400-Amp	CAM-Type Devices			4 x 120/208V 4P5W 100-Amp IEC 560R9W	5100R9W x 4						
992H3XX-1A	480V 100-Amp		6 x 480V 3P4W 20-Amp NEMA L16-20	L16-20 x 6								
992H3XX-1B	480V 100-Amp	Direct Wire, 2/4	6 x 480V 3P4W 30-Amp NEMA L16-30	L16-30 x 6								
992H3XX-1C	480V 100-Amp	Type W, 15 Ft.	4 x CS8169 480V 50A 3P4W	8169 x 4								
992H3XX-1D	480V 100-Amp		4 x 460RS2W 480V 60A 3P4W	460RS2W x 4								
992H3XX-1E	480V 100-Amp		4 x 480V 60A 3P4W IEC 460R7W	460R7W x 4								
992H3XX-A	480V 250-Amp		6 x 460R7W 480V 60A	460R7W x 6								
992H3XX-B	480V 250-Amp		3P4W IEC60309	460R7W x 6	Series 16 CAM-Type Devices (Feed-Thru)							
992H3XX-C	480V 250-Amp	Series 16	6 x NEMA L16-30	L16-30 x 6								
992H3XX-D	480V 250-Amp	CAM-Type Devices	6 x NEMA L16-20	L16-20 x 6								
992H3XX-E	480V 250-Amp		6 x CS8169 480V 50A 3P4W	8169 x 6								



#### TRANSFORMER POWER STATIONS

6210PDC15-2



#### 6210PDC45



Southwire's line of Transformer Power Stations combine all the features of the 3 Phase Power Distribution Panels with an on-board 480V or 600V Delta/Wye Transformer. These units allow an easy and quick connection of a portable power system to a higher voltage system, without having to purchase or rent an additional generator or power line. Southwire offers both 2-wheel and 4-wheel Power Carts that are designed to break down 3-phase 480V Delta power into, 208V 3 phase, 250V single phase, or 125V power. The power supply input may be a direct wire feed, 60A or 100A pin and sleeve, or a CAM-Type device. These are available in 100, 200 or 400-amp configurations. Most applications are 480V 3-Phase Delta service to 120/208V 3-Phase Wye Service, but many different options are available and may be custom configured to meet the needs of specific user applications.

#### **FEAUTURES & BENEFITS**

- 16 Ga. Stainless-Steel Construction endures for years of use
- UL Listed Type 3R Outdoor Rating for up to 480V, 400-Amp
- Clear Breaker panel window allows instant visibility on circuit status
- Heavy-duty cart allows for compact storage yet fast mobility
- · Lifting Rings allow for fast access to hook into a lift and relocate where it is needed
- Heavy-duty, impact & flame-resistant enclosure
- Up to 600-Amp, 600V UL Listed Configurations available. Built to CSA Standards with either 480 Volt or 600 Volt transformers upon request
- Carts Rated for 3,000 lb (2-wheel) and 10,000 lb (4-Wheel) lifting







MODEL #	SKU	FRAME SIZE	TRANSFORMER Type	TRANSFORMER	PRIMARY DISCONNECT	PANEL # (FROM PAGE 11)	RECEPTACLES	OUTPUT CONFIGURATION	RECEPTACLES	OUTPUT Configuration
991A3F2-27	6210PDC15-2	C2				6210		5-20 'U-Ground' x 10	2 x 250V 2P3W 30- Amp NEMA L6-30	L6-30 x 2
991A3F2-28	6212PDC15-2	C2				6212		5-20 'U-Ground' x 2	4 x 125/250V 4P5W 50-Amp 6369	6369 x 4
991A3F2-29	6210PDC15	F2	480V 3P4W Delta	15KVA	30A -	6210	NEMA 5-20 Duplex 125V 20A 2P3W 'T-Slot' receptacles with dedicated GFCI protection	5-20 'U-Ground' x 10	2 x 250V 2P3W 30- Amp NEMA L6-30	<b>©</b> L6-30 x 2
991A3F2-30	6212PDC15	F2	to 120/208V 4P5W Wye			6212		5-20 'U-Ground' x 2	4 x 125/250V 4P5W 50-Amp 6369	6369 x 4
991B3F2-78	6210PDC30-2	C2		30KVA	60A	6210		5-20 'U-Ground' x 10	2 x 250V 2P3W 30- Amp NEMA L6-30	L6-30 x 2
991B3F2-79	6212PDC30-2	C2		SONVA	JUN	6212		5-20 'U-Ground' x 2	4 x 125/250V 4P5W 50-Amp 6369	(₫•) 6369 x 4

MODEL#	SKU	FRAME SIZE	TRANSFORMER Type	TRANSFORMER	PRIMARY DISCONNECT	PANEL # (FROM PAGE 11)	RECEPTACLES	OUTPUT CONFIGURATION	RECEPTACLES	OUTPUT CONFIGURATION	RECEPTACLE 1	OUTPUT CONFIGURATION
991B3F2-80	6210PDC30	F2		30KVA		6210		5-20 'U-Ground' x 10	2 x 250V 2P3W 30-Amp NEMA L6-30	L6-30 x 2		
991B3F2-81	6212PDC30	F2		JUNVA		6212		5-20 'U-Ground' x 2	4 x 125/250V 4P5W 50-Amp 6369	6369 x 4		
991B3F2-82	6210PDC45-2	C5			60A	6210		5-20 'U-Ground' x 10	2 x 250V 2P3W 30-Amp NEMA L6-30	L6-30 x 2		
991B3F2-83	6212PDC45-2	C5		45KVA		6212			4 x 125/250V 4P5W 50-Amp 6369	6369 x 4		
991B3F2-84	6212PDC45	F2	480V 3P4W - Delta to	40104		6212			4 x 125/250V 4P5W 50-Amp 6369	6369 x 4		
991B3F2-85	6220PDC45	F2	120/208V 4P5W Wye			6220			6 x 125/250V 4P5W 50-Amp 6369	6369 x 6	2 x 250V 2P3W 30-Amp NEMA L6-30	L6-30 x 2
991C3G2-30	6220PDC75	F2				6220		5-20 'U-Ground' DWG x 2	6 x 125/250V 4P5W 50-Amp 6369	6369 x 6	2 x 250V 2P3W 30-Amp NEMA L6-30	L6-30 x 2
991C3G2-31	6221PDC75	F2		75KVA	90A	6221	NEMA 5-20 Duplex 125V 20A 2P3W	5-20 (125V	8 x 120/208V 4P5W 20-Amp L21-20	© L21-20 x 8		
991D3l2-3	6240PDC150	F3		45000	200A -	6240	'T-Slot' receptacles with dedi- cated GFCI protection		6 x 120/208V 4P5W 60-Amp IEC 560R9W	560R9W x 6		
991D3l2-4	6241PDC150	F3		150KVA		6241			4 x 120/208V 4P5W 100-Amp IEC 560R9W	5100R9W x 4		
991A6F1-10	6210PDC15-1	C2			30A	6210		O P	2 x 250V 2P3W 30-Amp NEMA L6-30	L6-30 x 2		
991B6F1-9	6210PDC25-1	C2	480V 3P4W Delta to 125/250V 3P4W Single-Phase Dry-Type	15KVA		6210		5-20 'U-Ground' x 10	2 x 250V 2P3W 30-Amp NEMA L6-30	L6-30 x 2		
991B6F1-10	6212PDC25-1	C2			60A	6212		5-20 'U-Ground' x 2	4 x 125/250V 4P5W 50-Amp 6369	6369 x 4		
991A6F1-11	6210PDC15- 1E	C4	4900/ 2040		30A	6210		(°)	2 x 250V 2P3W 30-Amp NEMA L6-30	L6-30 x 2		
991B6F1-11	6210PDC25- 1E	C4	480V 3P4W Delta to 125/250V 3P4W Single Phase NEMA 4X	15KVA		6210		5-20 'U-Ground' x 10	2 x 250V 2P3W 30-Amp NEMA L6-30	L6-30 x 2		
991B6F1-12	6212PDC25- 1E	C4	- Encapsulated		60A	6212		5-20 'U-Ground' x 2	4 x 125/250V 4P5W 50-Amp 6369	6369 x 4		

#### PORTABLE POWER CORDS & REPLACEMENT PLUGS/ENDS/ADAPTERS



19190008

Rugged temporary power cords for use with the X-Treme Box<sup>™</sup> to handle 50A 3-Pole/4-Wire 125/250v AC, safe appliance extension cords, cords for use in disaster recovery, restoration, renovation or maintenance projects requiring temporary, portable power.

#### **FEAUTURES & BENEFITS**

• 125/250V | 50A | 3 Poles | 4 Wires

#### LIV18240008





18340008





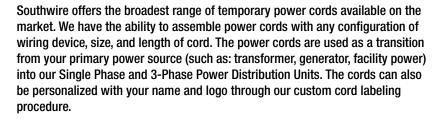


All Cables below use 125/250V 50-Amp 3 Pole 4 Wire CS63-Series devices

PART#	CONNECTOR NEMA	LENGTH	GAUGE / NO. OF CONDUCTORS	ТҮРЕ	JACKET	DEVICE GRADE
6410S			6/4	SEOW	Rubber Alloy	Commercial
6410M		10	6/4	sow	Rubber	Industrial
6410MC 🖐			6/3-8/1	SEOW	Rubber Alloy, CSA Certified Components	Commercial
6425S			6/3-8/1	SEOW	Rubber Alloy	Commercial
6425M		25	6/4	SOW	Rubber	Industrial
19370008 🖐	( [ • [] )		6/3-8/1	SEOW	Elastomer CSA Certified, Industrial Components	Commercial
19180008			6/3-8/1	STOW/SEOW	Elastomer	Commercial
6450M	CS63 Series	50	6/4	SOW	Rubber	Industrial
19380008			0/0.0/4	SEOW	Elastomer CSA Certified, Industrial Components	Commerical
19190008			6/3-8/1	STOW/SEOW	Rubber Alloy	Commerical
6400M		100	6/4	SOW	Rubber	Industrial
19390008			6/3-8/1	SEOW	Elastomer CSA Certified, Industrial Components	Commercial

#### **50-AMP TEMPORARY POWER ADAPTERS**





- Heavy-duty rubber, industrial duty, Type SOOW cable for years of usage and zero compliance issues
- Cordsets have federal specification (WC596) grade plug and connectors
- Excellent resistance to oil and moisture
- · High flexibility, excellent abrasion resistance



PART #	MALE DEVICE	MALE DEVICE DWG	FEMALE DEVICE	FEMALE DEVICE DWG	LENGTH	GAUGE / # OF CONDUCTORS	ТҮРЕ
19200008	6365 125/250V 3P4W 50-Amp	© CS6365	6364 125/250V 3P4W 50-Amp	2 x CS6364	3	6/4	
18540008	14-30 125/250V 3P4W 30-Amp	$\odot$	L14-30 125/250V 3P4W 30-Amp	© <sub>L14-30</sub>	10	6/4	
LIV18240008	14-30 125/250V 3P4W 30-Amp	14-30	6364 125/250V 3P4W 50-Amp	CS6364	10	6/4	
18640008	14-50 125/250V 3P4W 50-Amp	<b>1</b> 4-50	L14-30 125/250V 3P4W 30-Amp	© <sub>L14-30</sub>	10	6/4	SOOW
18440008	L14-30 125/250V 3P4W 30-Amp	© <sub>L14-30</sub>	6364 125/250V 3P4W 50-Amp		10	6/4	
18340008	14-50 125/250V 3P4W 50-Amp	14-50	6364 125/250V 3P4W 50-Amp	CS6364	10	6/4	
100723	6365 125/250V 3P4W 50-Amp	© CS6365	14-50 125/250V 3P4W 50-Amp	14-50	2	6/4	
SR50	3 Ft #6	AWG WIRE	6364 125/250V 3P4W 50-Amp	CS6369	2	6/4	THHN

# TEMP POWER | SPEC GRADE

# **TEMPORARY POWER**

#### **SPECIFICATION GRADE TEMPORARY CORDS**

3201



1035



6410





PART#	CONNECTOR NEMA	LENGTH	VOLTAGE	AMPS	POLES	WIRES	GAUGE / NO. OF CONDUCTORS	ТҮРЕ	JACKET
3105		50					10/3		
3101	<b>1 ( 0 0 )</b>	100		15		3	10/3		
3205		50		10			12/3		
3201	5-15	100			2		12/3		
1235		50	125	20	_	3	12/3		
1230	L5-20	100		20					
1005		50		30	2	3	10/3	SOW	
1001	L5-30	100		30	_	3	10/3	STW Yellow	
1225		50							
1220	L6-20	100		20	2	3	12/3		
1035		50	250	30 2					
1030	L6-30	100			3	10/3		Rubber	
1381		25					10/4		
6416		50						STW Yellow	
6411	」(し」)	100		20					
6413	L14-20	50					12/4	SOW	
6412		100	125/250V		3	4			
1493		25			-			STW Yellow	
6415		50		30			10/4		
6410	L14-30	100							
1255	$\overline{(i)}$	50	100/000	20		-	10/5	SOW	
1251	L21-20	100	120/208	20	4	5	12/5		

#### **SPECIFICATION GRADE TEMPORARY CORDS CONTINUED**

PART#	CONNECTOR NEMA	LENGTH	VOLTAGE	AMPS	POLES	WIRES	GAUGE / NO. OF CONDUCTORS	ТҮРЕ	JACKET
1050		50		30			10/5		
1051	L21-30	100		30			10/3		
1245	$\widehat{(r)}$	50		20			12/4		
LIV1240	L15-20	100	250	20			12/4		
1045		50	250	00			40/4	0011	D. b.b.
1040	L15-30	100		30			10/4	SOW	Rubber
1246	$\widehat{(\widehat{z})}$	50		00	3	4	10/4		
1241	L16-20	100	480	20			12/4		
1046	$\widehat{(1)}$	50	460	00			40/		
1041	L16-30	100		30			10/4		
19178806		25	0504	50			0/0	CTIM	Blue -
19228806	6-50	50	250V	50	2	3	8/3	STW	Thermoplastic
1034		3	250V	30	2	3	10/4		
1043	L6-30		2500	30		5	10/4		

PART #	MALE DEVICE	MALE DEVICE DWG	FEMALE DEVICE	FEMALE DEVICE DWG	LENGTH	GUAGE/# OF CONDUCTORS	TYPE
1010		(E)			4		
1011	L14-20 125/250V 3P4W 20-Amp		4 x 125V 20A 2P3W 'T-Slot' Receptacles	*5-20	50	12/4	SOOW
1012	,	L14-20 x 1			100		
1034	L6-30 250V 2P3W 30-Amp	1 xL6-30	L6-30 250V 2P3W 30-Amp	2 x L6-30	3	10/3	SOOW
1043	L14-30 125/250V 3P4W 30-Amp	1 xL14-30	L14-30 125/250V 3P4W 30-Amp	2 x L14-30	3	10/4	SOOW
100475	8165 480V 3P4W 50-Amp	8165	8164 480V 3P4W 50-Amp	2 x 8164	3	8/4	W

# TEVE POWER | POWER CORDS

# **TEMPORARY POWER**

#### **CALIFORNIA STYLE AND IEC60309 CONFIGURATIONS**

6647





PART#	DEVICE	LENGTH	VOLTAGE	AMPS, POLES, WIRES	GAUGE AND CABLE TYPE	
8105	CS81 Series	50	480			
8100	C301 Selles	100	400	50A 3P4W	6/4 Type SOOW Rubber	
8305	CS83 Series	50	250	30A 3F4W	0/4 Type 300W hubbet	
8300	C303 Selles	100	230			
6645	460P12W	50ft		60A 3P4W	9/4 Type W Pubber	
6640	400F12W	100ft	125/250	00A 3F4W	8/4 Type W Rubber	
6646	4100P12W	50ft	123/230	100A 3P4W	4/4 Type W Rubber	
6641	4100F12W	100ft		100A 3F4W	4/4 Type W hubbei	
6647	460P7W	50ft		60A 3P4W	8/4 Type W Rubber	
6642	400171	100ft	480	OUA 3F 4W	0/4 Type w nubber	
6648	4100P7W	50ft	400	100A 3P4W	4/4 Type W Rubber	
6643	4100F7W	100ft		TOOM SF4W	4/4 Type W Nubbei	
6655	560P9W	50ft		60A 4P5W	6/5 Type W Rubber	
6601	JOUFSW	100ft	120/208	00A 4F3W	0/3 Type W nubbel	
6650	5100P9W	50ft	120/200	100A 4P5W	2/5 Type W Rubber	
6600	3100F9W	100ft		100A 4F3W	2/3 Type W Nubbel	

#### **CAM TYPE CABLE ASSEMBLIES**

SINGLE CONDUCTOR TYPE SC, TYPE W, AND TYPE DLO CABLE ASSEMBLIES USING CAM-TYPE SINGLE POLE SERIES 16 DEVICES



CAM-Type Cable Assemblies have been a staple in the Temporary Power Industry dating back to the 1950's. The convenience of the single-pole device makes connecting a 200A or 400A Power system easy and modular. For use in entertainment, stage, studio, events, construction, and load bank projects.

#### **FEAUTURES & BENEFITS**

- Southwire-Brand cables have variable ratings from 600V to 2000V, 100-Amp to 400-Amp
- Color-Coded CAM-Type Devices can be deployed for specific systems and voltages
- Reliable, Advanced Devices CLS-Series Devices used in manufacturing
- · Other manufacturers devices can be used for additional fee
- Custom Labeling and Lengths available

#### **HEAVY DUTY TYPE SC ENTERTAINMENT CABLE**









#### **SPECIFICATIONS**

- UL Listed Type SC per UL 1680
- CSA Certified as Type PPC
- OSHA Acceptable
- 105°C (-40°C) 600 V
- For use in accordance with NEC Articles 520, 525, and 530, indoor and outdoor locations
- · Suitable for continuous submersion in water
- Flame Test: meets FT-1, FT-5

600 Volt -40oC to 105oC Extra Flexible Copper Cable. Water and Sunlight Resistant, Indoor or Outdoor Use, Flame Retardant, Resistant to Oil, Solvents, Ozone, Aging, and Abrasion

#### CONSTRUCTION

Southwire Type HD SC Entertainment Cables are manufactured using fully annealed stranded bare copper conductors per ASTM B-172. A polyester or paper tape separates the copper conductor from the insulation. The black CPE thermoset insulation is a special single layer construction.

#### APPLICATIONS AND FEATURES

Portable power and lighting applications in the entertainment industry including activities such as theater, television, night clubs, motion pictures, mobile communication vans, spotlights, sound systems, and other applications that would require temporary power. Southwire Type SC cables are rated for 600 volts and provide excellent flexibility, resistance to oil, solvents, ozone, aging, abrasion, and are flame retardant. SC Cables are designed to withstand exposure to oil, acids, alkalines, heat, flame, moisture, chemicals, and may be submerged in water.

#### **CAM TYPE CABLE ASSEMBLIES CONTINUED**

**INDUSTRIAL GRADE TYPE W CABLE** 



#### **SPECIFICATIONS**

- . ASTM B3 Standard Specification for Soft or **Annealed Copper Wire**
- ASTM B172 Standard Specification for Rope-Lay-Stranded Copper Conductors Having **Bunch-Stranded Copper Conductors**
- UL 44 Thermoset-Insulated Wires and Cables
- UL 1650 Standard for Portable Power Cable
- MSHA Approved
- RoHS-2 (European Directive 2011/65/EU)
  - Flame Test: meets FT-1, FT-5

2000 Volt -90oC Flexible Copper Cable. Rated for Continious Submersion, Sunlight Resistant, Indoor or Outdoor Use, Flame Retardant, Resistant to Oil and Abrasion

#### CONSTRUCTION

Southwire Type W Industrial Grade Single Conductor Cables are manufactured using bare, soft drawn annealed stranded bare copper conductors per ASTM B3/B172. A polyester or paper tape separates the copper conductor from the insulation. The black EPDM insulation is seperated from the CPE thermoset jacket by a re-endofrment bundle of twine.

#### APPLICATIONS AND FEATURES

Southwire Type W cable is a heavy-duty industrial cable for use in flexible, portable, and extra-hard usage applications per NEC Article 400. Suitable for continuous submersion in water ideal for submersible pumps. Also suitable for use in light to medium-duty mining applications. Sunlight and oil resistant. Highly flexible and easy to work with in cold conditions. Approved for use per the NEC® as Type RHH/RHW-2 90°C wet or dry. Meets FT-1 and FT-5 Flame Tests.

#### **HEAVY DUTY TYPE DLO CABLE**



#### **SPECIFICATIONS**

- ASTM B3 Soft or Annealed Copper
- ASTM B33 Tinned Soft or Annealed Copper
- B172 Rope-Lay-Stranded Copper Conductors Having Bunch Stranded Members
- UL Subject 2806 Type HDFPC-DLO
- UL 44 Type RHH/RHW-2
- CSA C22.2 No. 38 Type RW90 (#12 and #10 AWG are not RW90)
- CSA C22.2 No.230 Tray Cables Rated TC-ER (1/0 AWG and Larger)
- MSHA P-07-KA100013
- IEEE 1202/FT4 Flame Test (70,000 Btu/hr Vertical Tray Test). #8 and larger CSA. 1/0 and larger UL
- UL 1685 Vertical-Tray Fire-Propagation and Smoke-Release Test
- ICEA S-95-658 (NEMA WC70) Power cables rated 2000 volts or less for the distribution of electrical energy

2000 Volt -90oC Flexible Copper Cable. Rated for both Dry and Wet locations. Sunlight Resistant, Indoor or Outdoor Use, Flame Retardant, Resistant to Oil, **Heat and Abrasion** 

#### CONSTRUCTION

Southwire Type DLO Heavy Duty Flexible Power Single Conductor Cables are manufactured using Flexible Stranded Rope-Lay Class I Tinned Copper per ASTM B33 and B172. A mylar tape seperates the copper conductor from the insulation. The jacket is comprised of a 2-layer EPDM/CPE Thermoset jacket.

#### APPLICATIONS AND FEATURES

HDFPC-DLO is a 2kV flexible power cable with a variety of possible applications such as but not limited to: Drilling rigs, railroad and transit car wiring, mining and other industrial equipment, and as flexible motor leads and wind turbine applications. The cable is suited for use in wet and dry areas, conduits, ducts, troughs, trays, and where superior electrical properties are desired. The maximum continuous conductor temperature for normal operation is 90°C wet or dry. Approved for use per the NEC® as Type RHH/ RHW-2 and per the CE Code as 2kV Type RW90. These cables are capable of operating continuously at the conductor temperature not in excess of 90°C for normal operation in wet and dry locations, 130°C for emergency overload, and 250°C for short circuit conditions. Sizes 1/0 and Larger Rated For CT Use.

#### **CAM-TYPE CABLE SETS**



Sets are as printed and only the pn# is needed to order. For individual cam cables, please see additional pages.



PART #	JACKET TYPE	BANDING	RATING	LENGTH	GAUGE	DESCRIPTION
6115SCB-120-208				50		Set of 5 #2 Type SC 50 Ft cables, with Black, Red, Blue, White, Green CAM's
6111SCB-PM-120-208	SC	Yes*	100A	10	#2	Set of 5 #2 Type SC 10 Ft cables, with Male Black, Red, Blue, White, Green CAM's
6111SCB-PF-120-208				10		Set of 5 #2 Type SC 10 Ft cables, with Female Black, Red, Blue, White, Green CAM's
6120SC-120-208	SC	No		100		Set of 5 2/0 Type SC 100 Ft cables, with Black, Red, Blue, White, Green CAM's
6120W-120-208	W	No		100		Set of 5 2/0 Type W 100 Ft cables, with Black, Red, Blue, White, Green CAM's
6125SC-120-208	SC	No	200A	A 50	2/0	Set of 5 2/0 Type SC 50 Ft cables, with Black, Red, Blue, White, Green CAM's
6125W-120-208	w	No	200A		2/0	Set of 5 2/0 Type W 50 Ft cables, with Black, Red, Blue, White, Green CAM's
61225SC-120-208	SC	No				Set of 5 2/0 Type SC 25 Ft cables, with Black, Red, Blue, White, Green CAM's
61225W-120-208	w	No		25		Set of 5 2/0 Type W 25 Ft cables, with Black, Red, Blue, White, Green CAM's
6140SC-120-208	SC	No		100		Set of 5 4/0 Type SC 100 Ft cables, with Black, Red, Blue, White, Green CAM's
6140W-120-208	W	No		100		Set of 5 4/0 Type W 100 Ft cables, with Black, Red, Blue, White, Green CAM's
6145SC-120-208	SC	No				Set of 5 4/0 Type SC 50 Ft cables, with Black, Red, Blue, White, Green CAM's
6145W-120-208	W	No	400A	50	4/0	Set of 5 4/0 Type W 50 Ft cables, with Black, Red, Blue, White, Green CAM's
6145W-480	W	No				Set of 4 4/0 Type W 50 Ft cables, with Brown, Orange, Yellow, and Green CAM's
61245SC-120-208	SC	No		25		Set of 5 4/0 Type SC 25 Ft cables, with Black, Red, Blue, White, Green CAM's
61425W-120-208	W	No		25		Set of 5 4/0 Type W 25 Ft cables, with Black, Red, Blue, White, Green CAM's

<sup>\*</sup>Heavy Duty Adhesive Shrink every 2 Linear Ft.

# TEMP POWER | CAM-TYPE CABL

# **TEMPORARY POWER**

#### **CAM-TYPE CABLE EXTENSIONS**

**HOW TO CHOOSE A CAM EXTENSION** 

Part # + Jacket + Color

Example: 6145WBK = 400 Amp 4/0 Type W Black CAM

BK Blac	ck R R	ed	BR Brown	0 Orange
BU Blue	e	Vhite	Y Yellow	G Green

PART #	JACKET TYPE	COLOR	RATING	LENGTH	GAUGE
6120	SC			1001	
6120	W			100'	
6125	SC		200A	501	2/0
6125	W		200A	50'	2/0
61225	SC			051	
61225	W			25'	
6140	SC	See Color Chart		1001	
6140	W			100'	
6145	SC				
6145	W		400A	50'	4/0
6145	DLO				
61425	SC			051	
61425	W			25'	

#### **CAM-TYPE TAILS**

HOW TO CHOOSE A CAM TAIL

Part # + Gender + Color + Jacket

Examples:
6121PBK = Female Tail 200 Amp 2/0 Type SC Black CAM
6146PMGW = Male Tail 400 Amp 4/0 Type W Green CAM

BK Black

R Red

BR Brown

O Orange

W White

Y Yellow

G Green

PART #	GENDER	COLOR	JACKET	CABLE TYPE	RATING	LENGTH	GAUGE	DESCRIPTION
6121	Р			SC	200A	10	2/0	Female Tail
6121	P		W	W	200A	10	2/0	Female Tail
6121	PM			SC	200A	10	2/0	Male Tail
6121	PM		W	W	200A	10	2/0	Male Tail
6126	Р		W	W	200A	6	2/0	Female Tail
6141	Р	See Color		SC	400A	10	4/0	Female Tail
6141	Р	Chart	W	W	400A	10	4/0	Female Tail
6141	PM		W	W	400A	10	4/0	Male Tail
6146	Р		W	W	400A	6	4/0	Female Tail
6146	PM		W	W	400A	6	4/0	Male Tail
6143	Р		W	W	400A	3	4/0	Female Tail
6143	PM		W	W	400A	3	4/0	Male Tail

#### **WIRING DEVICES**

#### 59840000



#### 59850000



**CS6375** 



18910000



Southwire is committed to offering you the widest range of wiring devices on the market. Our devices range from 15-amp up to 400-amps in a variety of straight blade, locking, pin & sleeve, and CAM-Type configurations. This range of devices is manufactured for economy grade, commercial grade, and industrial grade applications. If you do not see the device or configuration needed, simply contact us at SOUTHWIRE.COM.

CONNECTOR NEMA	PART#	MANUFACTURER	VOLTAGE	AMPS	DEVICE TYPE	GRADE	
	9754NS	Bryant	125	15	Plug	Commercial	
1-15	9755NS	Bryant	125	15	Connector		
	59840000	Southwire	125	15		Commercial	
	59900000	Woodhead	125	15		Commercial	
	5266MA	Marinco	125	15	Plug	Industrial	
	59820000	Bryant	125	15		musma	
(11)	59920000	Woodhead	125	15		Marine	
lacksquare	59850000	Southwire	125	15		Commercial	
5-15	59910000	Woodhead	125	15		Commerciai	
	59830000	Bryant	125	15	Connector	Industrial	
	5269MA	Marinco	125	15			
	59930000	Woodhead	125	15		Marine	
	4721N	Bryant	125	15	Plug		
	4720MA	Marinco	125	15	riug		
(,~,)	4732N	Bryant	125	15	Connector	Industrial	
L5-15	4729MA	Marinco	125	15	Connector		
L3-13	4700	Bryant	125	15	Receptacle		
	5366N	Bryant	125	20	Plug		
$\overline{\mathbf{A}}$	5366MA	Marinco	125	20	riug		
('•')	5369N	Bryant	125	20	Connector	Industrial	
5-20	5369MA	Marinco	125	20	CONTIECTO		
0 20	18920000	Leviton or Bryant	125	20	Receptacle		

# TEMP POWER | WIRING DEVICES

# **TEMPORARY POWER**

#### **WIRING DEVICES**

CONNECTOR NEMA	PART#	MANUFACTURER	VOLTAGE	AMPS	GRADE	DEVICE TYPE	
	205P	Marinco	125	20	Dlug	Industriaal	
	59860000	Bryant	125	20	Plug	Industrical	
	26W47	Woodhead	125	20		Marine	
(6)	59870000	Bryant	125	20	Connector	Industrial	
	205C	Marinco	125	20		illuustilai	
L5-20	27W47	Woodhead	125	20		Marine	
	L520R	Southwire	125	20	Receptacle	Industrial	
	18910000	Marinco	125	20		Industrial	
	305P	Marinco	125	30	Plug		
	59620000	Hubbell	125	30	Industrial		
(いっり	305C	Marinco	125	30	Connector	Industrial	
L5-30	59630000	Bryant	125	30	Connector		
L3-30	305R	Marinco	125	30	Receptacle		
	70620NP	Bryant	250	20	Plug		
	206P	Marinco	250	20	riug		
しいり	70620NC	Bryant	250	20	Connector	Industrial	
L6-20	206C	Marinco	250	20			
25 25	206R	Marinco	250	20	Receptacle		
			1				
	714205NP	Bryant	125/250	20	Plug		
(-1)	2014P	Marinco	125/250	20			
ししつ	71420NC	Bryant	125/250	20	Connector	Industrial	
L14-20	2014P	Marinco	125/250	20	oonnooto.		
	2014R	Marinco	125/250	20	Receptacle		
	1		T	1	1	T	
	2015P	Marinco	250	20	Plug	_	
((_1)	2015C	Marinco	250	20	Connector	Industrial	
L15-20	2015R	Marinco	250	20	Receptacle		
	2021P	Marinco	120/208	20	Plug		
((, ))	2021C	Marinco	120/208	20	Connector	Industrial	
L21-20	2021R	Marinco	120/208	20	Receptacle		
	2016P	Marinco	480	20	Plug		
(( )	2016C	Marinco	480	20	Connector	Industrial	
L16-20	2016R	Marinco	480	20	Receptacle		

#### **WIRING DEVICES**

CONNECTOR NEMA	PART#	MANUFACTURER	VOLTAGE	AMPS	GRADE	DEVICE TYPE
	306P	Marinco	250	30	Plug	Industrial
	59640000	Bryant	250	30	Plug	Industrial
((')	53650000	Bryant	250	30	Connector	Industrial
	306C	Marinco	250	30	Connector	Industrial
L6-30	L630R	Southwire	250	30	Receptacle	Industrial
	306R	Marinco	250	30	Receptacle	Industrial
	71430NP	Bryant	125/250	30	Plug	Industrial
	3014P	Marinco	125/250	30	Plug	Industrial
にり	71430NC	Bryant	125/250	30	Connector	Industrial
L14-30	3014C	Marinco	125/250	30	Connector	Industrial
L14 00	3014R	Marinco	125/250	30	Receptacle	Industrial
14-30	9432ANP	Bryant	125/250	30	Industrial	Right-Angle Plug
	3015P 3015C	Marinco Marinco	250 250	30 30	Plug Connector	Industrial Industrial
L15-30	3015R	Marinco	250	30	Receptacle	Industrial
	3021P	Marinco	120/208	30	Plug	Industrial
$(\widehat{\iota \cdot \iota})$	3021C	Marinco	120/208	30	Connector	Industrial
L21-30	3021R	Marinco	120/208	30	Receptacle	Industrial
	3016P	Marinco	480	30	Plug	Industrial
(: )	3016C	Marinco	480	30	Connector	Industrial
L16-30	3016R	Marinco	480	30	Receptacle	Industrial
14-50	9452ANP	Bryant	125/250	50	Right-Angle Plug	Industrial

#### **WIRING DEVICES**

CONNECTOR NEMA	PART#	MANUFACTURER	VOLTAGE	AMPS	GRADE	DEVICE TYPE	
	59740000	Bryant	125/250	50	Commerical		
	6365M	Marinco	125/250	50	Commencal	Plug	
	59580000	Hubbell	125/250	50	Industrial		
(1 1)	59750000	Bryant	125/250	50	Commerical		
	6364M	Marinco	125/250	50	Commencal	Connector	
CS63 Series	59590000	Hubbell	125/250	50			
	6375H	Bryant	125/250	50	Industrial	Male Inlet	
	18940000	Bryant	125/250	50		Receptacle	
(1)	8365LV	Leviton	250	50	Plug		
CS83 Series	8364LV	Leviton	250	50	Connector	Commercial	
(3)	8165LV	Leviton	480	50	Plug		
CS81 Series	8164LV	Leviton	480	50	Connector	Commercial	

# CABLE PROTECTION SYSTEMS

Southwire's cable protection systems are the perfect accessory for ensuring the longevity of your investment and the safety on your jobsite. With both slim and tall options, and medium and heavy-duty options, there is a ramp to match almost any temporary power need on a jobsite.



# **CABLE PROTECTION**

#### **SOUTHWIRE® CABLE PROTECTION SYSTEMS**



A complete cable protection system, perfect for any application where cables are in harms way. It eliminates downtime, costly repairs, and reduces liability.

#### **APPLICATIONS FOR**

- Entertainment industry
- Institutions and municipalities
- Industrial, construction & utilities



3 Channel Linear 31205-1



3 Channel Right & Left 31206-1, 31207-1



3 Channel End Cap 31208-1

PART #	DESCRIPTION	CHANNEL QTY	LENGTH	WIDTH	HEIGHT	WEIGHT	CHANNEL SIZE	RATING	BASE	LID
3110	3 Ft. 5-Channel Heavy Duty	5	36	20	2.31	25	1.35	40,000 Lbs per Axle		
3115	Set of Ends for PN# 3115	5	7.5 & 5.25	20	2.31	3.5	1.35	40,000 Lbs per Axle	Therm	oplastic
3111	3 Ft. 5-Channel Medium Duty	5	36	17.5	1.95	18	1.35	20,000 Lbs per Axle		
3116	Set of Ends for PN# 3111	5	4.75	17.5	1.95	2.7	1.35	20,000 Lbs per Axle		
31200-1	3 Ft. 5-Channel Heavy Duty	5	35.4	23.6	2.95	60	1.96 x 1.38	42,000 Lbs per Axle		
31201-1	Left Turn for PN# 31200-1	5	23.6	24.4	2.95	25	1.96 x 1.38	42,000 Lbs per Axle		
31202-1	Right Turn for PN# 31200-1	5	23.6	24.4	2.95	25	1.96 x 1.38	42,000 Lbs per Axle		
31203-1	Set of Ends for PN# 31200-1	5	7.8	23.6	2.95	18	1.96 x 1.38	42,000 Lbs per Axle	Rubber	EVA Plastic
31205-1	3 Ft. 3-Channel Heavy Duty	3	35.4	23.6	2.95	60	1.96 x 2.09	42,000 Lbs per Axle		114040
31206-1	Left Turn for PN# 31205-1	3	23.6	24.4	2.95	25	1.96 x 2.09	42,000 Lbs per Axle		
31207-1	Right Turn for PN# 31205-1	3	23.6	24.4	2.95	25	1.96 x 2.09	42,000 Lbs per Axle		
31208-1	Set of Ends for PN# 31205-1	3	7.8	23.6	2.95	18	1.96 x 2.09	42,000 Lbs per Axle		

### **OSHA SPECIFICATIONS**

#### **DEFINITIONS & STANDARDS**

#### **UL STANDARDS**

UL Listed products are used in applications where the product is not an integral part of the manufactured system. UL Listed wire and cable products are intended for use within residential, commercial, or industrial buildings.

#### **OSHA REGULATIONS**

OSHA's scope of regulation covers three major business areas; the Construction Industry, the Maritime Industry and a third category, General Industry, which covers most other business enterprises except for those in mining and agriculture which are overseen by other government agencies. OSHA's regulations are Federal Law and are contained in the U.S. Government's Code of Federal Regulations (CFR). Violations of OSHA regulations can subject companies to legal action and fines.

#### **NEC (NATIONAL ELECTRICAL CODE) STANDARDS**

The National Electrical Code (NEC®) requires use of listed products to meet the requirements of various "Articles" within the code.

#### **OSHA REGULATIONS**

#### **GROUND FAULT PROTECTION**

29CFR1910.304(b)(3)(ii)(A) All 125-volt, single-phase, 15-, 20-, and 30-ampere receptacle outlets that are not part of the permanent wiring of the building or structure and that are in use by personnel shall have ground-fault circuit-interrupter protection for personnel.

Note 1 to paragraph (b)(3)(ii)(A) of this section: A cord connector on an extension cord set is considered to be a receptacle outlet if the cord set is used for temporary electric power.

Note 2 to paragraph (b)(3)(ii)(A) of this section: Cord sets and devices incorporating the required ground-fault circuit-interrupter that are connected to the receptacle closest to the source of power are acceptable forms of protection.

29CFR1910.304(b)(3)(ii)(B) Receptacles other than 125 volt, single-phase, 15-, 20-, and 30-ampere receptacles that are not part of the permanent wiring of the building or structure and that are in use by personnel shall have ground-fault circuit-interrupter protection for personnel.

29CFR1910.304(b)(3)(ii)(C) Where the ground-fault circuit-interrupter protection required by paragraph (b)(3)(ii)(B) of this section is not available for receptacles other than 125-volt, single-phase, 15-, 20-, and 30-ampere, the employer shall establish and implement an assured equipment grounding conductor program covering cord sets, receptacles that are not a part of the building or structure, and equipment connected by cord and plug that are available for use or used by employees on those receptacles. This program shall comply with the following requirements (2 pages...)

1926.404(b)(ii) Ground-fault circuit interrupters. All 120-volt, single-phase, 15- and 20-ampere receptacle outlets on construction sites, which are not a part of the permanent wiring of the building or structure and which are in use by employees, shall have approved ground-fault circuit interrupters for personnel protection. Receptacles on a two-wire, single-phase portable or vehicle-mounted generator rated not more than 5kW, where the circuit conductors of the generator are insulated from the generator frame and all other grounded surfaces, need not be protected with ground-fault circuit interrupters.

#### CORD PROTECTION

29CFR1910.304(b)(1) Examination. Electric equipment shall be free from recognized hazards that are likely to cause death or serious physical harm to employees. Safety of equipment shall be determined using the following considerations:

(viii) Other factors that contribute to the practical safeguarding of persons using or likely to come in contact with the equipment.

(7) Mechanical execution of work. Electric equipment shall be installed in a neat and workmanlike manner. 29CFR1910.305(a)(2)(x) Flexible cords and cables shall be protected from accidental damage, as might be caused, for example, by sharp corners, projections, and doorways or other pinch points. 29CFR1910.305(a)(2)(xi) Cable assemblies and flexible cords and cables shall be supported in place at intervals that ensure that they will be protected from physical damage. Support shall be in the form of staples, cables ties, straps, or similar type fittings installed so as not to cause damage. 1926.403 (b)(1) the employer shall ensure that electrical equipment is free from recognized hazards that are likely to cause death or serious physical harm to employees. Safety equipment shall be determined on the basis of the following considerations:

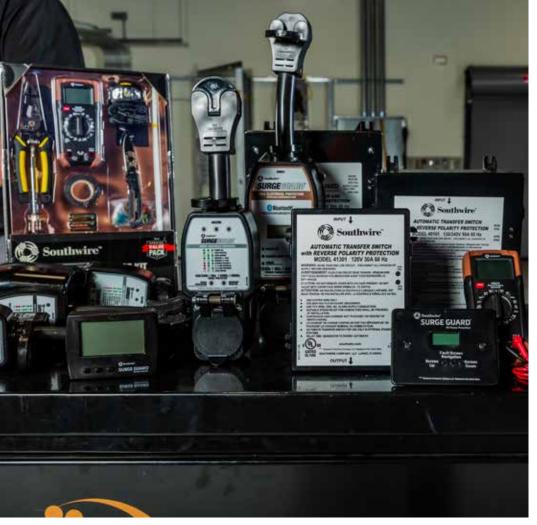
(vii) Other factors which contribute to the practical safeguarding of employees using or likely to come in contact with the equipment. 29CFR1926.405(a)(2)(ii)(B) Branch circuits shall originate in a power outlet or panelboard. Conductors shall be run as multi-conductor cord or cable assemblies or open conductors, or shall be run in raceways. All conductors shall be protected by over-current devices at their ampacity. Runs of open conductors shall be located where the conductors will not be subject to physical damage, and the conductors shall be fastened at intervals not exceeding 10 feet (3.05 m). No branch-circuit conductors shall be laid on the floor. Each branch circuit that supplies receptacles or fixed equipment

29CFR1926.416(e)(1) Worn or frayed electric cords or cables shall not be used.

shall contain a separate equipment grounding conductor if the branch circuit is run as open conductors.

# CIRCUIT PROTECTION

OVERVOLTAGE PROTECTION
POWER DELIVERY
GFCI - GROUND FAULT CIRCUIT INTERRUPTERS











Poor power quality entering your electronic devices can not only affect the longevity of your devices and motors but can cost thousands of dollars in repairs. Whether it is a lightning strike or a fluctuation in the power grid, overvoltage events can wreak havoc on your devices causing irreversible damage and disrupting your daily operations. In a world powered by electronics, ensuring the safety of all devices is paramount. Overvoltage protection is your ultimate solution to safeguarding valuable equipment from the perils of power surges and voltage spikes.

Southwire provides a collection of overvoltage protection devices curated to cater to various applications and environments. Whether you are safeguarding sensitive home electronics or recreational vehicles, we have the perfect solution for you. Discover innovative surge protectors, and more, engineered to deliver reliability and performance.



#### **SURGE GUARD\* SURGE PROTECTION COMPARISON**

	SUF	RGE		S	URGE+	
	30A Portable 44260	50A Portable 44270	30A Portable 44280	50A Portable 44290	30A Portable 44380	50A Portable 44390
SELECT THE LEVEL OF PROTECTION THAT YOUR RV NEEDS						
Over I Under Voltage (Input)						
Open Neutral Protection (Input)						
Open Ground Protection						
Overheating Plug I Receptacle Protection			Indicates	Indicates	Indicates	Indicates
Reverse Polarity Protection (Input)						
<b>Elevated Ground Protection</b>						
Surge Failure Indication	•	•	•	•	•	•
Miswired Pedestal Indication	•	•	•	•	•	•
Time Delay at Power Up						
Optional Remote LCD Display						
Over I Under Frequency Protection						
Weather Resistant	•	•	•	•	•	•
UL Listed					•	•
Source Power Connection Diagnostics	•	•	•	•	•	•
Lock Hasp Available	•	•				
Surge Suppression (Joules)	2,100	4,200	2,100	4,200	2,100	4,200
Max Spike Current (Per MOV)	6,500A	6,500A	6,500A	6,500A	6,500A	6,500A

#### **SURGE GUARD\* SURGE PROTECTION COMPARISON**

			FULL PROT	ECTION		
	30A Portable 34930	50A Portable 34950	30A Portable 34931	50A Portable 34951	30A Portable 35530	50A Portable 35550
SELECT THE LEVEL OF PROTECTION THAT YOUR RV NEEDS			<b>8</b>	<b>8</b>	The state of the s	
Over I Under Voltage (Input)	•	•	•	•	•	•
Open Neutral Protection (Input)	•	•	•	•	•	•
Open Ground Protection	•	•	•	•	•	•
Overheating Plug I Receptacle Protection	•	•	•	•		
Reverse Polarity Protection (Input)	•	•	•	•	•	•
Input & Output Open Neutral Protection	•	•	•	•		
Surge Failure Indication	•	•	•	•	•	•
Miswired Pedestal Indication	•	•	•	•	•	•
Time Delay at Power Up	10 sec.	10 sec.	10 sec.	10 sec.	128 sec.	128 sec.
Compatible with Surge Guard* iOS and Android apps.			•	•		
Optional Remote LCD Display			40301	40301	40300	40300
Over I Under Frequency Protection	•	•	•	•		
Weather Resistant	•	•	•	•		
UL Listed					•	•
Source Power Connection Diagnostics	•	•	•	•	•	•
Lock Hasp Available						
Surge Suppression (Joules)	2,450	4,200	2,450	4,200	2,450	3,850
Max Spike Current (Per MOV)	6,500A	6,500A	6,500A	6,500A	6,500A	6,500A

#### **SURGE GUARD\* 30A & 50A BASIC**



#### Perfect for pop-ups and travel trailers.

- Identifies faulty park power plus offers surge protection
- · Analyzes circuits to verify pedestal wiring
- Tests for and indicates:
- Open ground
- Open neutral

**MODEL** #

44260

44270

- Correct polarity
- Easy-T-Pull™ handles
- Compatible with Surge Guard\* Lock Hasp model 34590

VOLTAGE

120V

240V

**AMPS** 

30A

50A



LOCK RING INCLUDED

No

No

SURGE SUPPRESSION

2,100J

4,200J

# 

# **OVERVOLTAGE PROTECTION**

#### **SURGE GUARD\* 30A & 50A SURGE+**



#### Perfect for pop-ups and travel trailers.

- Automatically shuts off the power when equipment Identifies faulty park power and provides surge protection
- · Increased receptacle brass thickness reduces heat
- Easy-T-Pull™ handle with integrated receptacle
- Tests for and indicates:
- Open ground
- Open neutral
- Correct polarity
- Open circuit/no power
- Missing leg 1/leg 2 voltage \*50A only\*
- Surge protection status
- · Overheating plug/receptacle





M	ODEL #	VOLTAGE	AMPS	SURGE Suppression	LOCK RING INCLUDED	cULus LISTED
	44280	120V	30A	2,100J	No	No
	44290	240V	50A	4,200J	No	No
	44380	120V	30A	2,100J	Yes	Yes
	44390	240V	50A	4,200J	Yes	Yes



44390

44380







#### **SURGE GUARD\* 30A & 50A FULL PROTECTION**



RV Side Electrical Protection: Total electrical protection from faulty park power and electrical issues inside the RV.

- Provides Protection Against:
  - Power surges
  - Open ground
  - Open neutral
  - Low (<102V) / High (>132V) voltage
  - · Overheating plug/receptacle
  - . Continuously monitors for and displays:
  - Voltage and Amp Draw (RMS)
  - Reverse polarity
  - Miswired pedestal
  - · High neutral current (50A model)
- · Elevated ground line current
- Patented RV side open neutral protection (50A only)
- · Automatic reset on power restoration
- 10 second start up sequence
- 128 second reset delay protects A/C compressor
- Easy-T-Pull™ handles









WORKS WITH SURGE GUARD\*
IOS AND ANDROID APPS





MODEL #	VOLTAGE	AMPS	SURGE SUPPRESSION	LOCK RING INCLUDED	OPTIONAL REMOTE COMPATIBLE
34930	120V	30A	2,450J	Yes	No
34950	240V	50A	4,200J	Yes	No
34931	120V	30A	2,450J	Yes	Yes
34951	240V	50A	4,200J	Yes	Yes



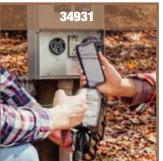
	OPTIONAL ACCESSORY
40301	Surge Guard*, Wireless Display

40301

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# SURGE GUARD\* | RV SURGE PROTECTION

# **OVERVOLTAGE PROTECTION**

#### **SURGE GUARD\* 30A & 50A FULL PROTECTION**







35550









#### Total electrical protection from faulty park power.

- Provides Protection Against:
  - Power surges
  - Open ground
  - · Open neutral
  - Low (<102V) / High (>132V) voltage
  - Overheating plug/receptacle
  - . Voltage and Amp Draw (RMS)
  - · Surge failure
  - · Reverse polarity
  - Miswired pedestal
  - High neutral current (50A model)
  - Continuously monitors for and indicates:
- Automatic reset on power restoration
- 128 second reset delay protects A/C compressor



MODEL #	<b>VOLTAGE</b>	<b>AMPS</b>	SURGE SUPPRESSION
35530	120V	30A	2,450J
35550	240V	50A	3,850J



SURGE GUARD		OPTIONAL ACCESSORY
Facilities .	40300	Surge Guard*, Remote Display
**************************************		

40300





#### **SURGE GUARD\* LOCK HASP**





- Designed to prevent unauthorized removal of your Surge Guard\* electrical protector from your RV
- Fits all portable Surge Guard\* models and Surge Guard\* Voltage Regulators
- Easily attaches to standard 30A & 50A plugs
- Not compatible with Surge Guard\* models 44280, 44290, 34930, 34931, 34950, and 34951

#### **SURGE GUARD\* GENERATOR NEUTRAL-GROUND BONDING PLUG**



- Designed to detect an open ground condition and not allow power to pass through
- Compatible with 15A receptacle on the generator control panel
- Creates a neutral-to-ground bond to resolve open ground condition
- Check owner's manual of the generator to ensure the generator was designed with a floating neutral

Products developed to deliver power to the RV market. Even reliable sources of power can sometimes be lost, and your heating, air conditioning, and other necessary camping accessories will be dead. Automatic Transfer Switches allow switching to a backup source of power such as a generator if the main source of power is lost.

Bulky main power cables can be messy and hard to manage. Use our self-spooling cable reels to make storage of cables and connecting to power sources a breeze. We also offer reels for water hoses to connect to portable water sources.



#### **SURGE GUARD\* AUTOMATIC TRANSFER SWITCHES COMPARISON**

	BAS	SIC	LIMITED	FU	LL PROTECTION	DN
SELECT THE	30A Basic ATS 41300	50A Basic ATS 40100	50A Limited Protection 41261	50A Full Protection 40350-RVC	50A Full Protection 40450-RVC	90A Full Protection 41390-RVC
LEVEL OF PROTECTION YOUR RV NEEDS	- Hallett	-1/4/1	- Hamili-	The state of the s	In the Indiana Control of the Indiana Control	The state of the s
Over/Under Voltage (Input)				•	•	•
Open Neutral Protection (Input)			•	•	•	•
Reverse Polarity Protection (Input)			•	•	•	•
Miswired Pedestal Indication				•	•	•
Open Ground Protection				•	•	•
Time Delay at Power Up (3-4 sec.)	•	•	•	•	•	•
Remote Display (P/N 40299)				Optional	Optional	Optional
Current (Amps) Measurement				•	•	•
Source Power Connection Diagnostics				•	•	•
Generator Dominant	•	•	•	•	•	•
Mechanical Interlocking Contractors		•	•	•	•	•
Proprietary Electrical Interlock	•					
Surge Suppression (Joules)	N/A	N/A	2,600	3,350	3,350	3,350
Max Spike Current	N/A	N/A	76,400A	130,000A	130,000A	130,000A
Contractor Rating	30A, FLA	50A, FLA	50A, FLA	65A, FLA	65A, FLA	95A, FLA
Safety Certified Standard	UL 1008	UL 1008	UL 1008	UL 1008	UL 1008	UL 1008

#### **SURGE GUARD\* BASIC AUTOMATIC TRANSFER SWITCHES**



Transfers to generator power automatically when energized after 30 second delay. When both shore power and generator power are available, generator dominates after a 30 second delay. Once the generator is shut down, shore power activates after a 3-4 second delay.

- 30A Model 41300 has proprietary electrical interlock
- 50A Model 40100 has mechanical interlocking contactors
- Time delay at power up
- · Dual contactor arrangement
- Does NOT provide surge protection
- UL approved UL1008 full transfer switch rating



	MODEL #	VOLTAGE	AMPS	SURGE SUPPRESSION
ſ	41300-100	120V	30A	
	40100-001	120V/240V	50A	
ſ	40140-001	120V/240V	50A	

#### **SURGE GUARD\* LIMITED AUTOMATIC TRANSFER SWITCHES**



41301

This unit transfers to either shore power or generator power automatically when energized. In the event both shore and generator powers are available, generator power will dominate after a 30 second delay.

- Provides open ground and reverse polarity protection
- · Limited protection from faulty park power
- Provides protection against:
- Power surges
- Open neutral
- Reverse polarity
- Multi-mode surge suppression
- 50A, FLA mechanical interlocking contactors

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	119	<b>TF</b>	n	

	MODEL #	VOLTAGE	AMPS	SURGE Suppression
	41301	120V	30A	
١	40141-001	120V/240V	50A	
ı	40101-001	120V/240V	50A	
1	41261-011	120V/240V	50A	2,600J

### SURGE GUARD\* RVC FULL PROTECTION AUTOMATIC TRANSFER SWITCH



40430RVC1

These units transfers to generator power automatically when energized after 30 second delay (generator mode). When both shore and generator power are available, generator dominates after 30 second delay. Once generator shuts down, shore power activates after a 3 second delay.

- Total electrical protection from faulty park power
- · Provides protection against:
- Power surges
- Open ground
- · Open neutral
- Low (<102V) / High (>132V) voltage
- · Reverse polarity
- · Miswired pedestal
- High / low frequency
- RVC communication allows instant display of voltage, current and fault conditions on RVC compatible device
- Voltage and current (continuously monitored and indicated)

MODEL #	VOLTAGE	AMPS	SURGE SUPPRESSION	cULus LISTED	OPTIONAL REMOTE COMPATIBLE
41390RVC	120/240V	90A	3,350J	Yes	Yes
40350RVC3	120/240V	50A	3,350J	Yes	Yes
40450RVC3	120/240V	50A	3,350J	Yes	No
40430RVC1	120V	30A	2,450J	No	Yes

	OPTIONAL ACCESSORY
40258	Modular Cord Assy,(RJ-12),Remote, 50'
40299	Surge Guard*, Remote Display, RV Power

#### **RV BATTERY CONTROL CENTERS**



55-0200



55-0300

• Nominal voltage: 12VDC

Operating temperature: -40°F to 165°F
Nominal current per disconnect relay: 260A

MODEL #	INTERNAL DISCONNECT RELAYS	FUEL TYPE
55-0200	3	Gasoline
55-0300	2	Diesel

#### SHORELINE REELS™ - ELECTRIC



**RH54331RMK** 

- · Eliminates tangled and kinked cords
- Non-stiffening, super-flexible power cords
- · Quiet operation
- · No remote controls necessary
- · Hardwired into coach
- Spool sides and core are anodized aluminum
- Side frames powder coated galvanized steel
- Available with or without 4' pigtail that attaches the reel to the transfer switch or junction box



MODEL #	PROFILE	AMPS	CONDUCTOR COUNT	CORD LENGTH	PIGTAIL LENGTH	HANDLE SIDE	RETRACT METHOD
RH54330RM	High	50A	4	33'	Lugs	Right	Motorized
RH54331RM	High	50A	4	33'	4'	Right	Motorized
RH54331RMK	High	50A	4	33'	4'	Right	Motorized
RH54361RM	High	50A	4	36'	4'	Right	Motorized
RL54330LM	Low	50A	4	33'	Lugs	Left	Motorized
RL54360LM	Low	50A	4	36'	Lugs	Left	Motorized



RH54331LMK





#### SHORELINE REELS™ RV DRINKING WATER HOSE REEL - RW SERIES



- Powered in by drive motor
- Listed for portable water applications
- Output to coach is 0.5' MPT
- 40' of 0.5" portable water drinking water hose
- IAPMO approved to NSF standards kink-free drinking safe water hose



MODEL #	CORD LENGTH	HANDLE SIDE	RETRACT METHOD
RW40RM	40'	Right	Motorized
RW40RMK	40'	Right	Motorized

#### SHORELINE REELS™ RV MACERATING HOSE REEL - RB SERIES



- · Powered in by drive motor
- Easy connection to RV macerator pumps
- Ball valve eliminates caps and plugs
- 20' of 0.75" non-collapsible hose



MODEL #	CORD LENGTH	HANDLE SIDE	RETRACT METHOD
RB17RM	17'	Right	Motorized
RB20LM	20'	Left	Motorized
RB20RM	20'	Right	Motorized
RB20RMK	20'	Right	Motorized

#### SHORELINE REELS™ ACCESSORIES



MODEL #	DESCRIPTION
RV2021	Kit, Switch Rocker 3 x 3 Box
RV2050	TRC, Round Hatch & Roller Kit
RV2057	Thru-Wall Roller Guide
RV2059	TRC, Square Roller Guide
RV2061	TRC, Square Hatch & Roller (4" x 5")
RV2075	Rectangular Hatch, 6.5" x 11.5"
RV2100	RV Boxed Switch Kit
RV3100	RV Box Switch (Back Drive)
RV3200	RV Boxed Switch In-Line Kit

#### **20 AMP METAL POWER STRIP**



Southwire 20A Metal Power Strips work with Southwire 1970 Series X-Treme Box™, Jobsite Generators, and all NEMA 5-20 Receptacles.

- · Cold rolled steel maintains housing structure
- . Black color matches Southwire carts and boxes
- . Keyhole slots on bottom for mounting
- . Mounting template included
- 5-20 Receptacles also allow 15 amp plugs



MODEL #	# ELECTRICAL RATING		DEL # ELECTRICAL RATIN		ELECTRICAL RATING		ELECTRICAL RATING		ELECTRICAL RATING		ELECTRICAL RATING		CORD CORD GAUGE		USB COUNT	PLUG & RECEPTACLE TYPE	
5120	125V	20A	2500W	6'	12/3 AWG	6	0	NEMA 5-20									
5122	125V	20A	2500W	15'	12/3 AWG	6	0	NEMA 5-20									

#### **MAGNETIC POWER STRIP**

5120



5126

Southwire Magnetic Power Strips are sure to be an attractive solution on the jobsite. Stick them to a metal surface and the 25+ pounds of pull force will hold in place with cords plugged in. Enhance jobsite safety by keeping electrical connections off the floor. Perfect for use with metal studs, tool boxes, I-beams, and more.

- Illuminated On/Off switch
- Integrated Cord management
- 25 Pounds of magnetic force
- Cord clip plug
- · Indoor use only



MODEL #	MODEL # ELECTRICAL RATING		ELECTRICAL RATING		ELECTRICAL RATING		CORD GAUGE	# OF OUTLETS	USB COUNT	PLUG & RECEPTACLE TYPE
5126	125V	20A	1875W	6'	14/3 AWG	6	0	0 0 NEMA 5-15		
5127	125V	20A	1875W	8'	14/3 AWG	5	2 USB-A	NEMA 5-15		

# GROUND FAULT CIRCUIT INTERRUPTERS

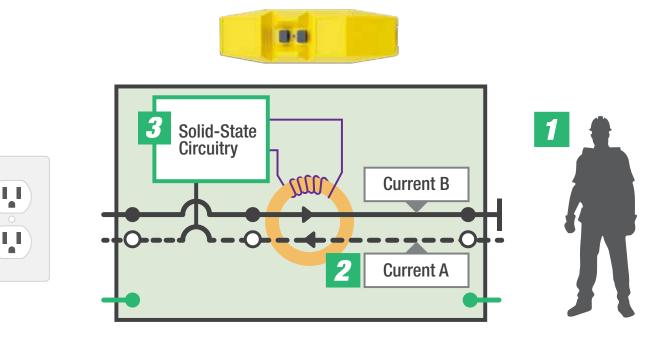
Southwire has an extensive line of electrical safety products that ensures protection from dangerous current leakage that can cause electrical shock and possible electrocution. Our patented technologies enable you to protect people, property and equipment.



#### WHAT IT IS AND HOW IT WORKS

#### **GFCI**

GFCI's (Ground Fault Circuit Interrupters) monitor the balance of electrical current moving through a circuit. A GFCI prevents fatal electrical shocks by promptly cutting off the flow of electricity if power goes where it shouldn't, like in a short. The National Electric Code and OSHA requires the use of GFCI's in many applications and use cases.



- 1. Current travels through the body
- 2. Current transformer picks up on current imbalance (current A ≠ to current B)
- 3. Circuitry opens circuit when current inbalance detected

#### **ELCI**

ELCI's (Equipment Leakage Current Interrupters) monitor the balance of electrical current moving through a circuit. An ELCI prevents equipment damage by promptly cutting off the flow of electricity if power goes where it shouldn't, like in a short. Many individuals install ELCI's to protect their investments.

#### **GFCI PORTABLES**

MODEL #	GFCI TYPE	E	LECTRICA RATING	<b>L</b>	CORD LENGTH	CORD GAUGE	WIRE TYPE	CORD COLOR	RECEPTACLE COUNT	LIGHTED RECEPTACLE	PLUG & RECEPTACLE TYPE
14650006-6	Right Angle	120V	15A	60Hz	N/A	N/A	N/A	White	Single	No	
14650013-6	Right Angle	120V	15A	60Hz	N/A	N/A	N/A	Yellow	Single	No	
14650032-6	Right Angle	120V	15A	60Hz	N/A	N/A	N/A	Black	Single	No	
14880024-3	Right Angle	120V	15A	60Hz	6'	14/3 AWG	SJTW	Yellow	Single	No	
14880023-6	Right Angle	120V	15A	60Hz	2'	12/3 AWG	SJTW	Yellow	Triple	Yes	
14880004-6	Right Angle	120V	15A	60Hz	6'	12/3 AWG	SJTW	Yellow	Triple	No	
14880119-1	Right Angle	120V	15A	60Hz	50'	12/3 AWG	SJTW	Yellow	Triple	No	
14880120-1	Right Angle	120V	15A	60Hz	99'	12/3 AWG	SJTW	Yellow	Triple	No	
14880228-6	Right Angle	120V	15A	60Hz	25'	12/3 AWG	SJEOW	Yellow	Triple	No	
14880229-6	Right Angle	120V	15A	60Hz	50'	12/3 AWG	SJEOW	Yellow	Triple	No	
14880230-4	Right Angle	120V	15A	60Hz	100'	12/3 AWG	SJEOW	Yellow	Triple	No	NEMA 5-15
26020002-6	In-Line	120V	15A	60Hz	2'	14/3 AWG	SJTW	Yellow	Single	No	
26020121-6	In-Line	120V	15A	60Hz	2'	14/3 AWG	SJTW	Yellow	Single	Yes	
26020050-1	In-Line	120V	15A	60Hz	50'	14/3 AWG	SJTW	Yellow	Single	No	
26020011-6	In-Line	120V	15A	60Hz	2'	12/3 AWG	SJTW	Yellow	Single	No	
26020150-1	In-Line	120V	15A	60Hz	50'	12/3 AWG	SJTW	Yellow	Single	No	
26020008-6	In-Line	120V	15A	60Hz	2'	12/3 AWG	SJTW	Yellow	Triple	Yes	
26020148-1	In-Line	120V	15A	60Hz	50'	12/3 AWG	SJTW	Yellow	Triple	No	
30040008-6	In-Line	120V	15A	60Hz	2.5'	12/3 AWG	SEOW	Yellow	Triple	No	
25080011-6	In-Line	120V	20A	60Hz	2'	12/3 AWG	SJTW	Yellow	Single	No	NEMA 5-20
25080301-6	In-Line	120V	20A to 15A	60Hz	2'	12/3 AWG	STW	Yellow	Single	No	NEMA NEMA NEMA 5-15R 5-20P
26000011-6	In-Line	240V	20A	60Hz	2'	12/3 AWG	SJTW	Yellow	Single	No	4=
26000016-3	In-Line	240V	20A	60Hz	6'	12/3 AWG	SJTOW	Yellow	Single	No	NEMA 6-20
44830004-3	In-Line	120V	30A	60Hz	2'	10/3 AWG	SJ00W	Yellow	Single	No	<b>©</b>
44830005-2	In-Line	120V	30A	60Hz	6'	10/3 AWG	SJ00W	Yellow	Single	No	NEMA L5-30
44800012-3	In-Line	240V	30A	60Hz	3'	10/3 AWG	SJ00W	Yellow	Single	No	
44800013-2	In-Line	240V	30A	60Hz	6'	10/3 AWG	SJ00W	Yellow	Single	No	NEMA
44800020-1	In-Line	240V	30A	60Hz	25'	10/3 AWG	SJ00W	Yellow	Single	No	L6-30
14880003-3	Right Angle	120V	15A	60Hz	6'	12/3 AWG	SJTW/ SJTOW	Yellow	Quad	No	(I (I) NEMA 5-15

#### **USER ATTACHABLES AND PANEL MOUNTS**

MODEL #	GFCI TYPE	ELECTR	ICAL RATING		CORD GAUGE	ENCLOSURE COLOR	TRIP LEVEL
25230001-6	User Attachable	120V	20A	60Hz	Accepts 18 - 12 AWG (SJT) (12 AWG JR cords)	Yellow	4-6 mA
26000200-6	User Attachable	240V	20A	60Hz	Accepts 18 - 12 AWG (SJT) (12 AWG JR cords)	Yellow	4-6 mA
26140010-6	User Attachable	120V	20A	60Hz	Accepts 18 - 12 AWG (SJT)	Black	30 mA
20140010-0	User Attachable	240V	16A	60Hz	Accepts 10 - 12 AWG (331)	Diatr	
25040101-3	User Attachable	120V	20A	60Hz	Accepts 18 - 12 AWG (SJT)	Black	10 mA
25040101-3	User Attachable	240V	16A	60Hz	Accepts 16 - 12 AWG (SJ1)	DIACK	TO IIIA
14880002-6	User Attachable	120V	15A	60Hz	Accepts 18 - 12 AWG (SJT)	Yellow	4-6 mA
14880232-6	User Attachable	120V	15A	60Hz	Accepts 18 - 12 AWG (SJT)	Black	4-6 mA
32360001-3	Panel Mount	120V	20A	60Hz	L & N - 12 AWG	Black	4-6 mA
24220100-3	Panel Mount	120V	20A	50/60Hz	Accepts 250V female quick disconnect terminals	Black	10 mA Typical

#### **HIGH POWER GFCI | ELCI**

MODEL #	PROTECTION TYPE	E	LECTRICA	L RATING	i	GAUGE	ENCLOSURE COLOR	TRIP LEVEL
24520001-1	ELCI	120V	60A	60Hz	1ф	4/3 AWG	Grey	10 mA
24500006-1	ELCI	208-240V	30A	60Hz	3ф	10/4 AWG	Black	10 mA
24140002-1	ELCI	240V	30A	60Hz	1ф	10/4 AWG	Black	10 mA
24530001-1	ELCI	240V	60A	60Hz	3ф	4/4 AWG	Grey	10 mA
25560001-1	ELCI	380V	60A	60Hz	3ф	4/4 AWG	Grey	30 mA
24846001-1	GFCI I ELCI	208-240V	30A	60Hz	3ф	8/5 AWG	Grey	6, 10, & 30 mA
24542001-1	GFCI   ELCI	208-240V	60A	60Hz	3ф	4/4 AWG	Grey	6, 10, & 30 mA
24786001-1	GFCI   ELCI	208-240V	80A	60Hz	3ф	4/4 AWG	Grey	6, 10, & 30 mA
24646001-1	GFCI   ELCI	480V	30A	60Hz	3ф	10/4 AWG	Grey	6, 10, & 30 mA
24672001-1	GFCI I ELCI	480V	60A	60Hz	3ф	4/4 AWG	Grey	6, 10, & 30 mA
24796001-1	GFCI I ELCI	480V	80A	60Hz	3ф	4/4 AWG	Grey	6, 10, & 30 mA

#### **15A SINGLE OUTLET RIGHT ANGLE ADAPTERS**



14650013-6

Provides GFCI and single mode surge protection with any appliance or tool used indoors.

- GFCI with 4-6mA trip point
- 25mS trip response time
- Manual reset
- Provides compliance with NEC 2008 Article 590.6 for Temporary Installations
- Small Size (less than 3" high and 2" wide) make it perfect for the toolbox
- · Applications: Institutional and residential



MODEL #	Ε	LECTRIC RATING		COLOR	RECEPTACLE COUNT	PLUG & RECEPTACLE TYPE
14650006-6	120V	15A	60Hz	White	Single	
14650013-6	120V	15A	60Hz	Yellow	Single	NEMA
14650032-6	120V	15A	60Hz	Black	Single	5-15

#### **15A RIGHT ANGLE CORD SETS**



Shockshield™ Right Angle GFCI ensures protection from dangerous current leakage that can cause electrical shock and possible electrocution.

- GFCI with 4-6mA trip point
- 25mS trip response time
- Manual reset
- Provides compliance with NEC 2008 Article 590.6 for Temporary Installations
- $\bullet$  Custom cable gauges, lengths and terminations available by special order
- Applications: Plant maintenance, equipment service and construction sites



MODEL #	ELECTRICAL RATING				CORD LENGTH	CORD GAUGE	WIRE TYPE	CORD COLOR	RECEPTACLE COUNT	LIGHTED RECEPTACLE	PLUG & RECEPTACLE TYPE
14880024-3	120V	15A	60Hz	6'	14/3 AWG	SJTW	Yellow	Single	No		
14880023-6	120V	15A	60Hz	2'	12/3 AWG	SJTW	Yellow	Triple	Yes		
14880004-6	120V	15A	60Hz	6'	12/3 AWG	SJTW	Yellow	Triple	No		
14880119-1	120V	15A	60Hz	50'	12/3 AWG	SJTW	Yellow	Triple	No		
14880120-1	120V	15A	60Hz	99'	12/3 AWG	SJTW	Yellow	Triple	No	NEMA 5-15	
14880228-6	120V	15A	60Hz	25'	12/3 AWG	SJE0W	Yellow	Triple	No		
14880229-6	120V	15A	60Hz	50'	12/3 AWG	SJE0W	Yellow	Triple	No		
14880230-4	120V	15A	60Hz	100'	12/3 AWG	SJE0W	Yellow	Triple	No		

#### **15A | 20A IN-LINE CORD SETS**



26020008-6

Shockshield™ In-Line GFCI ensures protection from dangerous current leakage that can cause electrical shock and possible electrocution.

- GFCI with 4-6mA trip point
- 25mS trip response time
- Manual reset
- Provides compliance with NEC 2008 Article 590.6 for Temporary Installations
- Custom cable gauges, lengths and terminations available by special order
- Applications: Plant maintenance, equipment service, and construction sites



MODEL #		ECTRIC/ RATING		CORD LENGTH	CORD GAUGE	WIRE TYPE	CORD COLOR	RECEPTACLE COUNT	LIGHTED RECEPTACLE	PLUG & RECEPTACLE TYPE
26020002-6	120V	15A	60Hz	2'	14/3 AWG	SJTW	Yellow	Single	No	
26020121-6	120V	15A	60Hz	2'	14/3 AWG	SJTW	Yellow	Single	Yes	
26020050-1	120V	15A	60Hz	50'	14/3 AWG	SJTW	Yellow	Single	No	
26020011-6	120V	15A	60Hz	2'	12/3 AWG	SJTW	Yellow	Single	No	
26020150-1	120V	15A	60Hz	50'	12/3 AWG	SJTW	Yellow	Single	No	NEMA 5-15
26020008-6	120V	15A	60Hz	2'	12/3 AWG	SJTW	Yellow	Triple	Yes	
26020148-1	120V	15A	60Hz	50'	12/3 AWG	SJTW	Yellow	Triple	No	
30040008-6	120V	15A	60Hz	2.5'	12/3 AWG	SEOW	Yellow	Triple	No	
25080011-6	120V	20A	60Hz	2'	12/3 AWG	SJTW	Yellow	Single	No	NEMA 5-20
25080301-6	120V	20A to 15A	60Hz	2'	12/3 AWG	STW	Yellow	Single	No	NEMA NEMA 5-15R L5-20P
26000011-6	240V	20A	60Hz	2'	12/3 AWG	SJTW	Yellow	Single	No	
26000016-3	240V	20A	60Hz	6'	12/3 AWG	SJT0W	Yellow	Single	No	NEMA 6-20

#### **30A | 40A IN-LINE CORD SETS**



Shockshield™ In-Line GFCI ensures protection from dangerous current leakage that can cause electrical shock and possible electrocution.

- GFCI with 4-6mA trip point
- 25mS trip response time
- Manual reset
- Provides compliance with NEC 2008 Article 590.6 for Temporary Installations
- · Custom cable gauges, lengths and terminations available by special order
- Applications: Plant maintenance, equipment service, and construction sites



MODEL #		ELECTRICAL CORD CORD WIRE CORD RECEPTACLE RATING LENGTH GAUGE TYPE COLOR COUNT		LIGHTED RECEPTACLE	PLUG & RECEPTACLE TYPE					
44830004-3	120V	30A	60Hz	2'	10/3 AWG	SJ00W	Yellow	Single	No	
44830005-2	120V	30A	60Hz	6'	10/3 AWG	SJ00W	Yellow	Single	No	NEMA L5-30
44800012-3	240V	30A	60Hz	3'	10/3 AWG	SJ00W	Yellow	Single	No	
44800013-2	240V	30A	60Hz	6'	10/3 AWG	SJ00W	Yellow	Single	No	NEMA
44800020-1	240V	30A	60Hz	25'	10/3 AWG	SJ00W	Yellow	Single	No	L6-30

#### **15A BOXES WITH CORD SETS**



14880003-3

Shockshield  $^{\text{TM}}$  GFCI boxes are built to withstand outdoor/rugged-type construction.

- GFCI with 4-6mA trip point
- 25mS trip response time
- Manual reset
- Provides compliance with NEC 2008 Article 590.6 for Temporary Installations
- Spring loaded covers protect receptacles
- Applications: Plant maintenance, equipment service, and construction sites



MODEL #	EL	ECTRIC/ RATING	AL	CORD LENGTH	CORD GAUGE			RECEPTACLE COUNT	GFCI Type	PLUG & RECEPTACLE TYPE
14880003-3	120V	15A	60Hz	6'	12/3 AWG	SJTW/SJT0W	Yellow	Quad	Right-Angle	□ □ NEMA 5-15

#### 15A | 16A | 20A USER ATTACHABLES





25040101-3

25230001-6

#### Shockshield™ In-Line user attachable for OEM connection of cable.

- Trip point up to 30mA
- · Less than 25mS trip response time
- Manual reset
- Can be easily attached by connecting the GFCI in series with the supply cable 9 to 10 inches from the plug end to provide GFCI protection
- Applications: OEM / custom cord set

MODEL #	El	LECTRIC RATING		CORD GAUGE	ENCLOSURE COLOR	TRIP LEVEL	GFCI TYPE	COMPLIANCE
25230001-6	120V	20A	60Hz	Accepts 18 - 12 AWG (SJT) (12 AWG JR cords)	Yellow	4-6mA	In-Line	cULus
26000200-6	240V	20A	60Hz	cords) Accepts 18 - 12 AWG (SJT) (12 AWG JR cords)	Yellow	4-6mA	In-Line	cULus
26140010-6	120V	20A	60Hz	Accepts 18 - 12 AWG (SJT)	Black	30mA	In-Line	UR
25040101-3	240V	16A	60Hz	Accepts 18 - 12 AWG (SJT)	Black	10mA	In-Line	UR
14880002-6	120V	15A	60Hz	Accepts 18 - 12 AWG (SJT)	Yellow	4-6mA	Right Angle	cULus
14880232-6	120V	15A	60Hz	Accepts 18 - 12 AWG (SJT)	Black	4-6mA	Right Angle	cULus

#### **16A | 20A PANEL MOUNTS**



Shockshield™ panel mounts provide protection for personnel and equipment when leakage levels have a potentially lethal ground current.

- Trip point up to 10mA
- Less than 25mS trip response time
- Manual reset
- Ideal for equipment where mounting applications require panel or bulkhead mount
- Applications: Plant maintenance, equipment service

MODEL #		ECTRIC RATING		CORD GAUGE	ENCLOSURE COLOR	TRIP LEVEL	COMPLIANCE
32360001-3	120V	20A	60Hz	L & N - 12 AWG	Black	4-6mA	cURus
24220100-3	120V	20A	50/60Hz	Accepts 250V female quick disconnect terminals	Black	10mA Typical	UR
24220100-3	240V	16A	50/60Hz	Accepts 250V female quick disconnect terminals	DIACK	топпа турісаі	Uh

#### **30A - 100A HIGH POWER GFCI | ELCI**



HD Pro high power models provide protection for personnel and equipment when leakage levels have a potentially lethal ground current.

- Trip point up to 50mA
- 25mS trip response time (typically)
- Auto reset
- Engineered to trip within 25 milliseconds
- Applications: Plant maintenance, equipment service

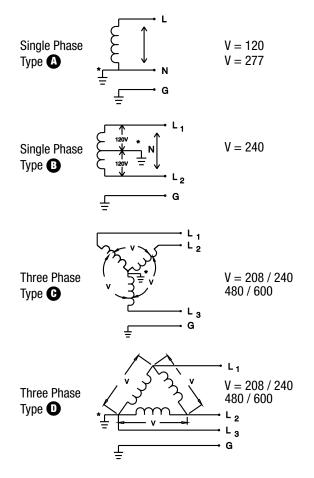
MODEL #			CTRICAL ATING		CORD GAUGE	ENCLOSURE COLOR	TRIP LEVEL	PROTECTION Type
24520001-1	120V	60A	60Hz	1ф	4/3 AWG	Grey	10 mA	ELCI
24500006-1	208-240V	30A	60Hz	3ф	10/4 AWG	Black	10 mA	ELCI
24140002-1	240V	30A	60Hz	1ф	10/4 AWG	Black	10 mA	ELCI
24530001-1	240V	60A	60Hz	3ф	4/4 AWG	Grey	10 mA	ELCI
25560001-1	380V	60A	60Hz	3ф	4/4 AWG	Grey	30 mA	ELCI
24846001-1	208-240V	30A	60Hz	3ф	8/5 AWG	Grey	6, 10, & 30 mA	GFCI I ELCI
24542001-1	208-240V	60A	60Hz	3ф	4/4 AWG	Grey	6, 10, & 30 mA	GFCI I ELCI
24786001-1	208-240V	80A	60Hz	3ф	4/4 AWG	Grey	6, 10, & 30 mA	GFCI I ELCI
24646001-1	480V	30A	60Hz	3ф	10/4 AWG	Grey	6, 10, & 30 mA	GFCI I ELCI
24672001-1	480V	60A	60Hz	3ф	4/4 AWG	Grey	6, 10, & 30 mA	GFCI I ELCI
24796001-1	480V	80A	60Hz	3ф	4/4 AWG	Grey	6, 10, & 30 mA	GFCI I ELCI
24736001-1	480V	100A	60Hz	3ф	2/4 AWG	Grey	6, 10, & 30 mA	GFCI I ELCI
44620001-1	480V	30A	60Hz	3ф	N/A	Tan	6, 10, & 30 mA	EGFPD   GFCI   ELCI
44630001-1	480V	60A	60Hz	3ф	N/A	Tan	6, 10, & 30 mA	EGFPD   GFCI   ELCI
44120012-1	480V	30A	60Hz	3ф	N/A	Tan	10, 30, & 50 mA	EGFPD   ELCI
44130012-1	480V	60A	60Hz	3ф	N/A	Tan	10, 30, & 50 mA	EGFPD   ELCI

#### WIRING INSTRUCTIONS FOR HIGH POWER GFCI/ELCI

All high power GFCI/ELCI's must be suited for use with solidly grounded systems. The power cords must be connected according to the wiring instructions shown below.

WIRING INSTRU	WIRING INSTRUCTIONS										
12V, 277V UNIT	240V 1⊙ UNIT	208/240V 3⊙ UNIT	208/480/600V 3⊙ UNIT								
1. Black = Line	1. Black = Line	1. Black = Line	1. Black = Line								
2. White = Neutral	2. Red (Pink) = Line	2. Red (Pink) = Line	2. Red (Pink) = Line								
3. Green = Ground	3. White = Neutral	3: Orange (Blue) = Line	3. White = Line								
	4. Green = Ground	4. White = Neutral	4. Green = Ground								
		5. Green = Ground									

#### **CIRCUITRY TYPE**



### COMPLIANCE

#### **DEFINITIONS & STANDARDS**

#### **AFCI**

Arc Fault Circuit Interrupters are designed to mitigate the effect of electrical arcs. Defined by UL 1699 they can be provided as circuit breakers, outlet devices, combination devices, adapters and cord sets. The AFCI must differentiate a normal arc (i.e., power tool, light switch, etc.) from a bad arc (i.e., a parallel fault in the wiring). To avoid nuisance tripping, the trip levels are quite higher and time longer than GFCI's, ALCIs or LCDIs. A cord type AFCI's maximum trip level is 75A for parallel fault and 5A for a series fault, both of which could be a fire in progress.

#### AI CI

Appliance Leakage Current Interrupters are a class of leakage current protection devices closely related to GFCl's. In fact, they share the same limits for trip level and response time. The main difference is that ALCl's are intended for use only in circuits with a solidly grounded neutral conductor.

#### **FGFP**D

Equipment Ground-Fault Protective Devices (EGFPD) These devices operate to disconnect the electric circuit from the source supply when the ground-fault current exceeds the ground-fault pick up level marked on the equipment. EGFPD's are intended to be installed only on grounded alternating-current systems IAW National Electric code. EGFPD's are intended for use in applications where ground-fault protection of equipment is required. EGFPD's are not intended to be used in place of GFCI where a GFCI is required by NEC.

#### **ELCI**

Equipment Leakage Circuit Interrupters are a class of LCPD not considered to be "people protectors," and are generally only intended for equipment protection. ELCI's are virtually identical with ALCIs with the exception that the trip level is set higher than 6mA.

#### GFCI

A Ground Fault Circuit Interrupter is an LCPD specifically intended for the protection of people from shock hazard. A GFCI is a device that will immediately stop the flow of electricity if it senses any voltage loss, whether the loss is through the ground wire or to your body.

#### LCDI

Leakage Current Detection Interrupter cord sets are intended to sense leakage currents flowing between or from conductors of the cord set and interrupt the circuit.

#### OSHA REGULATIONS

OSHA's scope of regulation covers three major business areas; the Construction Industry, the Maritime Industry and a third category, General Industry, which covers most other business enterprises except for those in mining and agriculture which are overseen by other government agencies. OSHA's regulations are Federal Law and are contained in the U.S. Government's Code of Federal Regulations (CFR). Violations of OSHA regulations can subject companies to legal action and fines.

#### **NEC (NATIONAL ELECTRICAL CODE) STANDARDS**

The National Electrical Code (NEC®) requires use of listed products to meet the requirements of various "Articles" within the code.

#### PRCD

Portable Residual Current Devices are designed for use in international applications and intended to protect people from electrical shock by interrupting the electrical circuit to a load when a fault current exceeds its rated trip level. They are compliant with IEC and NEMA standards, depending upon your country of use, and are available in 120V to 230V versions with 6-30mA trip levels.

#### **UL STANDARDS**

UL Listed products are used in applications where the product is not an integral part of the manufactured system. UL Listed wire and cable products are intended for use within residential, commercial or industrial buildings.

# CONFIGURATIONS

#### **NEMA CONFIGURATIONS**





















14-50P

5-20P

5-20R

L5-30P

L5-30R L6-30P

L6-30R

5-15R

5-15P

L5-20P

NEMA connectors are power plugs and receptacles used in North America and other countries that follow the National Electrical Manufacturers Association's guidelines. systems have current ratings ranging from 15 to 60 amps (A) and voltage ratings ranging from 125 to 600 volts (V). Non-interchangeable connectors are made up of different combinations of contact blade widths, shapes, orientations, and dimensions that are specific to each voltage, electric current carrying power, and grounding method.

#### **JACKET CONFIGURATIONS**

S	SERVICE GRADE (also means extra hard service when not followed by J, V, or P; normally rated to 600V)
J	<b>JUNIOR GRADE</b> (a "J" cord is rated for hard service up to 250-300V)
E	THERMOPLASTIC ELASTOMER (UL/NEC designation ONLY)
0	OIL RESISTANT*
T	THERMOPLASTIC
W	OUTDOOR Includes sunlight resistant jacket and wet location rated conductors (formerly "W-A")

### **GFCI/ELCI**

#### **OSHA REGULATIONS**

#### **GROUND FAULT PROTECTION**

29CFR1910.304(b)(3)(ii)(A) All 125-volt, single-phase, 15-, 20-, and 30-ampere receptacle outlets that are not part of the permanent wiring of the building or structure and that are in use by personnel shall have ground-fault circuit-interrupter protection for personnel.

Note 1 to paragraph (b)(3)(ii)(A) of this section: A cord connector on an extension cord set is considered to be a receptacle outlet if the cord set is used for temporary electric power.

Note 2 to paragraph (b)(3)(ii)(A) of this section: Cord sets and devices incorporating the required ground-fault circuit-interrupter that are connected to the receptacle closest to the source of power are acceptable forms of protection.

29CFR1910.304(b)(3)(ii)(B) Receptacles other than 125 volt, single-phase, 15-, 20-, and 30-ampere receptacles that are not part of the permanent wiring of the building or structure and that are in use by personnel shall have ground-fault circuit-interrupter protection for personnel.

29CFR1910.304(b)(3)(ii)(C) Where the ground-fault circuit-interrupter protection required by paragraph (b)(3)(ii)(B) of this section is not available for receptacles other than 125-volt, single-phase, 15-, 20-, and 30-ampere, the employer shall establish and implement an assured equipment grounding conductor program covering cord sets, receptacles that are not a part of the building or structure, and equipment connected by cord and plug that are available for use or used by employees on those receptacles. This program shall comply with the following requirements (2 pages...)

1926.404(b)(ii) Ground-fault circuit interrupters. All 120-volt, single-phase, 15- and 20-ampere receptacle outlets on construction sites, which are not a part of the permanent wiring of the building or structure and which are in use by employees, shall have approved ground-fault circuit interrupters for personnel protection. Receptacles on a two-wire, single-phase portable or vehicle-mounted generator rated not more than 5kW, where the circuit conductors of the generator are insulated from the generator frame and all other grounded surfaces, need not be protected with ground-fault circuit interrupters.

#### CORD PROTECTION

29CFR1910.304(b)(1) Examination. Electric equipment shall be free from recognized hazards that are likely to cause death or serious physical harm to employees. Safety of equipment shall be determined using the following considerations:

(viii) Other factors that contribute to the practical safeguarding of persons using or likely to come in contact with the equipment.

(7) Mechanical execution of work. Electric equipment shall be installed in a neat and workmanlike manner. 29CFR1910.305(a)(2)(x) Flexible cords and cables shall be protected from accidental damage, as might be caused, for example, by sharp corners, projections, and doorways or other pinch points. 29CFR1910.305(a)(2) (xi) Cable assemblies and flexible cords and cables shall be supported in place at intervals that ensure that they will be protected from physical damage. Support shall be in the form of staples, cables ties, straps, or similar type fittings installed so as not to cause damage.

1926.403 (b)(1) the employer shall ensure that electrical equipment is free from recognized hazards that are likely to cause death or serious physical harm to employees. Safety equipment shall be determined on the basis of the following considerations:

(vii) Other factors which contribute to the practical safeguarding of employees using or likely to come in contact with the equipment.

29CFR1926.405(a)(2)(ii)(B) Branch circuits shall originate in a power outlet or panelboard. Conductors shall be run as multi-conductor cord or cable assemblies or open conductors, or shall be run in raceways. All conductors shall be protected by over-current devices at their ampacity. Runs of open conductors shall be located where the conductors will not be subject to physical damage, and the conductors shall be fastened at intervals not exceeding 10 feet (3.05 m). No branch-circuit conductors shall be laid on the floor. Each branch circuit that supplies receptacles or fixed equipment shall contain a separate equipment grounding conductor if the branch circuit is run as open conductors.

29CFR1926.416(e)(1) Worn or frayed electric cords or cables shall not be used.

## GFCI/ELCI

#### 2020 NEC NEW STANDARDS IN GFCI PROTECTION

Article 210.63(A) for HVAC equipment & Article 210.63(B) for indoor service equipment and indoor equipment requiring dedicated space

HVAC equipment in a basement is currently covered in code requiring basement circuits to be GFCI protected. HVAC equipment located in attics and other tight area is not currently covered by any GFCI requirement. The CMP recognized that many HVAC areas are typically tight working spaces where technicians perform justified energized work (they can't troubleshoot a de-energized circuit). The 2020 code update assures equipment requiring service has a GFCI protected receptacle outlet that is readily accessible.

Article 210.8(F)

Code is updated for ALL outdoor outlets supplied by single phase branch circuits rated 150 volts to ground or less, 50 amps or less. This increased from 20 amps and now extends beyond receptacles to include ALL outlets and includes ALL hard-wired equipment.

The National Electrical Code (NEC®) requires use of listed products to meet the requirements of various "Articles" within the code.

We currently have the capability and current products that OEM and installers could use to comply with these changes without changing the electrical panel. Existing in line models can be offered as an optional installation kit by the OEM's. The OEM could also choose to have an optional factory installed GFCI built into the equipment that would utilize our panel mount version.

#### **2021 UL 943 GFCI CERTIFICATION REQUIREMENT CHANGES**

WHEN IS IT EFFECTIVE: MAY 5, 2021

#### **PARAGRAPHS AFFECTED**

Paragraphs 5.16 and 6.27 have been revised to include the extension of Auto-monitoring and end of life requirements to ALL types of GFCl's Paragraphs 6.31.2 (d) and (e) have been revised to improve the auto-monitoring function of permanently connected GFCl's

#### WHAT THE CHANGES MEAN

The changes to these paragraphs now requires ALL GFCI circuits to be provided with an auto-monitoring function. Prior to this change the auto-monitoring function was only applicable to permanently connected GFCI's. Now all GFCI's will be required to have periodic, automatic testing of the devices ability to respond to a ground fault. This test will occur each time the power becomes available to the load terminals and will be initiated within 5 seconds of power on and shall be repeated every three hours. If the auto-monitoring circuit detects a problem the circuit will deny power (trip with inability to reset) or trip with the ability to reset, subject to the next auto-monitoring test cycle.

\*\*Southwire GFCI products will self test within 1/10th of a second, after power on, and will self test every 17 minutes\*\*

Reason for the change

In layman's terms, currently, the user has to press the test button on a GFCI device to determine if the GFCI is operational. This is hazardous as many GFCI users do not test the circuit prior to use or during the GFCI lifecyle. Auto-monitoring ensures the GFCI is ALWAYS operational against a potential life threatening ground fault event without user intervention.

# TEMPORARY LIGHT LIGHT LIGHT

AREA LIGHTS
OVERHEAD JOBSITE LIGHTS
STRING LIGHTS
CART LIGHTS
WORK LIGHTS
PERSONAL LIGHTING
CLAMPS & TROUBLE LIGHTS
INSTALLED LIGHTING
HAZARDOUS LOCATION











The Southwire Area Lighting range is built to offer maximum lumen output for large projects, while still keeping lighting at ground level. Included in this category group is the Wobblelight product group, featuring self-righting technology, and the ability to output light at 360°. Additionally, the balloon light category offers the latest in LED technology on heavy-duty stands to ensure the light is away from eye level. Southwire can light any jobsite with the perfect 360° lighting solution for you.



# W/BBLELIGHT®

For 20 years, the Wobblelight® has provided reliable lighting on the jobsite. The self-righting technology paired with heavy-duty housing guarantees these products will provide years of service in the toughest environments.



#### **LED WOBBLELIGHT®**



• 120V

- Operating temp: -40°F to 125°F
- 5000K color temperature
- 5-15 plug

#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	BODY STYLE	WATTS	LAMP LIFE	LINKABLE UNITS	AMP DRAW	CORD TYPE	IP RATING	WEIGHT
111301LED	12,000 lumen 32" LED Wobblelight	32"	150W	50,000 hrs.	6 Max	1.25A	5' 16/3 SJ00W	IP54	31 lbs.
111303LED	15,000 lumen 32" LED Wobblelight	32"	220W	50,000 hrs.	-	1.8A	5' 16/3 SJ00W	IP55	31 lbs.

#### 10,000 LUMEN SELF-RIGHTING LED JOBSITE LIGHT



- · Daisy chain socket
- Patented self-righting technology
- 360° light output
- 5' power cord
- Intergrated carrying handle
- · Heavy-duty steel dome design
- 10,000 lumens | 120Vac 50/60Hz | 90 watts E39 mogul base

#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	BODY Style	WATTS	LAMP LIFE	LINKABLE UNITS	AMP DRAW	CORD Type	IP Rating	WEIGHT
111211	10,000 Lumen Self-Righting LED Jobsite Light	27"	90	35,000 hrs.	4	0.75A	SJTW		18 lbs.

#### 6,000 LUMEN SELF-RIGHTING LED JOBSITE LIGHT



- · Patented self-righting technology
- 360° light output
- 5' power cord
- · Intergrated carrying handle
- · No hot surfaces
- 5000K color temperature
- 6,000 lumens | 120Vac 50/60Hz | 51 watts E39 mogul base

#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	BODY Style	WATTS	LAMP LIFE	LINKABLE UNITS	AMP DRAW	CORD Type	IP Rating	WEIGHT
111208	6,000 Lumen Self-Righting LED Jobsite Light	25"	51	35,000 hrs.		0.42A	SJTW		16 lbs.

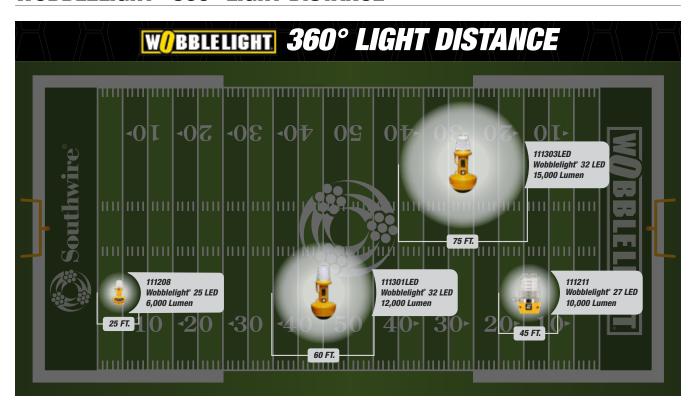
#### **WOBBLELIGHT® ACCESSORIES AND REPLACEMENT BULBS.**

#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	WORKS WITH
111908	85W Fluorescent Bulb	11205
111904	500W Halogen Bulb	111302
111903	400W Metal Halide Bulb	111104
111807	Nylon Reflector Shield	111203, 111204, 111205, 111206
111808	Nylon Reflector Shield	111301LED, 111303LED, 111302, 111102, 111104
111801	Replacement Reflector Dome and Cap	111302, 111102, 111104
1113186	Replacement Reflector Dome and Cap	111301LED, 111303LED
65151701	Replacement Dome and Cap	111205, 111206

\*ADDITIONAL INTERNAL REPLACEMENT PARTS AVAILABLE

#### **WOBBLELIGHT® 360° LIGHT DISTANCE**



#### 120W 360° INDUSTRIAL LIGHT



- 5000K color temperature
- Integrated cord
- 360° and 180° illumination
- 7,500 and 15,000 lumen range

#### **SPECIFICATIONS**

(fr)	
LISTED	

MODEL #	DESCRIPTION	LIGHT TEMPERATURE	IP RATING	WATTS	CORD	FEATURES
111508	15,000 Lumens ProLight™ 360° LED Light Kit	5,000K	IP65	120W	5' - 18/3 SJTW Cord	Included: Floor Stand Tripod Mount, Hook,Two Earth Magnets
111509	15,000 Lumens ProLight™ 360° LED Light Kit with Tripod	5,000K	IP65	120W	5' - 18/3 SJTW Cord	Included: Floor Stand Tripod Mount, Hook,Two Earth Magnets Heavy Duty Tripod
TLU-100	12,000 Lumen LED Lanterns	5,000K		100W	10' Cord	Included: Hook, Magnet, Tripod Adapter, and Paint Shield

111508

#### PROLIGHT<sup>TM</sup> 360° KIT FEATURES (111508 & 111509)









H00K

EARTH MAGNETS

**TRIPOD** 

**STAND** 

#### **BALLOON LIGHT**



- Soft diffused glare-free light
- Illuminates 11,000 sq. ft.
- Rated for wet locations
- 125V

- Collapsible flame retardant fabric balloon and 9' tripod
- 15' 16/3 SJTOW cord with 5-15 plug with in-line switch
- Kit includes: tripod, LED lights head and 2 x fabric balloon covers

#### **SPECIFICATIONS**



MODEL #	DESCRIPTION	BODY STYLE	WATTS	AMPS
9822	24,000 Lumen LED Balloon Light	Tripod	200	1.62

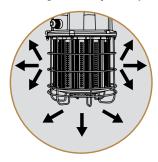
9822

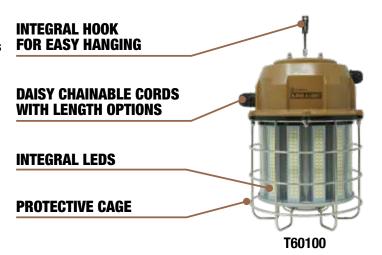
Southwire offers a full range of overhead jobsite lighting options with an array of different light distribution models. Whether you need directional lighting or a broader distribution of light, Southwire has the perfect option for you. When considering overhead lighting, make sure to check out our Southwire Lighting Solutions; including Customized Lighting, Lighting Layout Services, and our Ready-2-Hang bulk packaging.



#### **T60 SERIES**

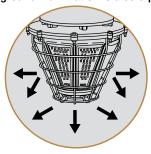
**OPTICAL ADVANTAGE:** Distributes light in all directions **WHY:** General purpose lights where wall illumination or ceiling work may be important

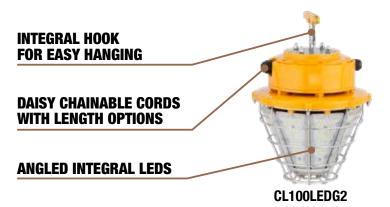




#### **CL SERIES**

**OPTICAL ADVANTAGE:** Broad distribution of light but delivers more light to the ground **WHY:** General purpose scenarios where efficient ground illumination is also a priority





#### **T6 SERIES INTEGRATED LED OVERHEAD LIGHTS**



- 16/3 Cord
- 5000K, 80 CRI
- 50.000 hour rated LED life
- 120V

- Integral hook
- Damp location rated

#### **SPECIFICATIONS**



MODEL #	DESCRIPTION	WATTS	<b>SQ. FT. COVERAGE</b> (AT 5 FC, HUNG AT 15FT)	AMP DRAW	MAX LINKABLE UNITS	FEEDTHROUGH	COLOR
T60100	15,000 Lumen Integrated LED Cage Light	100W	2,000	0.83	7	10' - Plug and 1' - Receptacle	Copper
T60100W35	15,000 Lumen Integrated LED Cage Light	100W	2,000	0.83	5	35' - Plug and 1' - Receptacle	Copper
T60150	22,500 Lumen Integrated LED Cage Light	150W	2,646	1.25	5	10' - Plug and 1' - Receptacle	Copper
T60150W45	22,500 Lumen Integrated LED Cage Light	150W	2,646	1.25	3	45' - Plug and 1' - Receptacle	Copper

#### **T5 SERIES INTEGRATED LED OVERHEAD LIGHTS**



- 5000K
- 120/277V

- 50,000 hour rated LED life
- Damp location rated
- Rugged die-cast aluminum housing

#### **SPECIFICATIONS**



MODEL #	DESCRIPTION	WATTS	SQ. FT. COVERAGE (AT 5 FC, HUNG AT 15FT)	AMP Draw	FEEDTHROUGH	COLOR
T50078	8,200 Lumen Temporary Low Bay LED Light, 120/277	78W	1,600	0.65	3' - Plug Only	Copper
T50079	8,200 Lumen Temporary Low Bay LED Light, Direct Wire	78W	1,600	0.65	3' - Direct Wire	Copper

#### **CL120 SERIES INTEGRATED LED OVERHEAD LIGHTS**



- 16/3 cord
- 4800K
- 120/277V

- 50,000 hour rated LED life
- · Polycarbonate lens cover
- Damp location rated

#### **SPECIFICATIONS**



MODEL #	DESCRIPTION	WATTS	<b>SQ. FT. COVERAGE</b> (AT 5 FC, HUNG AT 15FT)	AMP DRAW	MAX LINKABLE UNITS	FEEDTHROUGH	COLOR
CL120LED	14,000 Lumen Integrated LED Cage Light, Angled LED Panel	120W	2,500	1	7	5' - Plug and receptacle	Yellow
CL120LED-W	14,000 Lumen Integrated LED Cage Light, Angled LED Panel	120W	2,500	1	7	5' - Plug and receptacle	White

#### PREFAB LED LANTERNS



T90200

Southwire prefab lanterns come in 4 different lumen models, each model, and has a custom wiring terminal allowing you to add your own cords to fit your specific needs. When wiring, you can use the provided strain relief connectors or the ½" threaded hubs designed to fit other Southwire fittings. Each model includes a retractable handle for ceiling mounting and low-profile stacking. Cord-free custom wiring terminal

- · Accepts 12-gauge through 16-gauge SO cord
- 1/2" threaded hub for Southwire fittings
- Accepts most sizes of Romex® Brand and MC cable when used with correct fitting
- Includes steel 2x strain relief connectors
- Retractable hanging clip for low profile
- . Made with a stackable design
- Replaceable fixture head & wiring terminal
- 5000K CCT
- 120V 277VAC 50/60 HZ
- Custom wiring terminal block
- 3-in-1 dimmer (200W model)
- Outdoor weather rated (when used with weatherproof connectors)



T90150

#### **SPECIFICATIONS**



MODEL #	DESCRIPTION	LUMENS	HEIGHT	WIDTH	LENGTH	WEIGHT
T90060	60W PreFab LED Lantern	9,000	10.44"	6.5"	6.5"	6 lbs.
T90100	100W PreFab LED Lantern	15,000	11.44"	6.5"	6.5"	6.5 lbs.
T90150	150W PreFab LED Lantern	22,500	12.54"	6.5"	6.5"	7 lbs.
T90200	200W PreFab LED Lantern	30,000	15.88"	6.5"	6.5"	7.5 lbs.

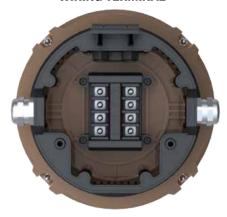


T90100



T90060

#### WIRING TERMINAL



#### **CL SERIES SECOND GEN INTEGRATED LED OVERHEAD LIGHTS**



- 16/3 cord
- 5000K
- 120/277V

- 50,000 hour rated LED life
- Polycarbonate lens cover
- Operating temperature:
   -20°F to 140°F

Damp location rated



MODEL #	DESCRIPTION	WATTS	SQ. FT. COVERAGE AT 5 FC, HUNG AT 15FT	AMP DRAW	MAX LINKABLE UNITS	FEEDTHROUGH	COLOR
CL60LED	7,800 Lumen Integrated LED Cage Light, Angled LED Panel	60W	1,320	0.5	9	5' - Plug Only	Orange
CL60LEDG2	7,800 Lumen Integrated LED Cage Light, Angled LED Panel	60W	1,320	0.5	9	6' - Plug and 1' - Receptacle	Orange
CL100LEDG2	13,000 Lumen Integrated LED Cage Light, Angled LED Panel	100W	2,000	0.83	7	6' - Plug and 1' - Receptacle	Orange
CL100LEDG2W	12,000 Lumen Integrated LED Cage Light, Angled LED Panel	100W	2,000	0.83	7	6' - Plug and 1' - Receptacle	White
CL100LED	13,000 Lumen Integrated LED Economy Cage Light	100W	2,600	1.25	7	6' - Plug and Receptacle	Orange

#### **TEMPORARY HIGH BAY**



17100LEDP3

- 120V/277VAC 50/60Hz
- Includes 6' power cord and 20" safety cable
- Vibration, shock, and impact resistant
- Damp location rated

- Self-locking hook/carry handle
- M8 screw thread for easy use with tripod or eyebolt ring
- · Optional tripod for quick set-up

#### **SPECIFICATIONS**



MODEL #	DESCRIPTION	LUMENS	WATTS	SQ. FT. COVERAGE	AMP Draw	FEEDTHROUGH	COLOR
17100LEDP3	100W Temporary High Bay	12,000	100W	2,000	1A	6' - plug only	Yellow
17150LEDP3	150W Temporary High Bay	18,000	150W	2,600	1.5A	6' - plug only	Yellow

#### **JOBSITE OVERHEAD LIGHTING LAYOUT SERVICES**

OSHA standard 1926.56(a) requires a jobsite to have 5 foot candles of light on the ground. Southwire can help you with your lighting layout to ensure that you keep your crew safe without overspending on unnecessary lights.

Contact your Southwire sales associate for more information about Southwire's Lighting Layout Tool **EMAIL: LIGHTING@SOUTHWIRE.COM** 



#### **LET SOUTHWIRE LAYOUT YOUR JOBSITE LIGHTING**

#### **WHAT WE NEED FROM YOU**

- PROJECT DIMENSIONS: Length x Width x Deck Height
- REQUESTED FOOT CANDLE LEVEL: How many foot candles do you need on your project?
- WE CAN USE YOUR DRAWINGS TO CALCULATE JOBSITE DIMENSIONS: Either .PDF or .IFC files

#### **READY2HANG LIGHTING PROGRAM**

### INCREASE YOUR LIGHTING INSTALL EFFICIENCY

By reducing install time with Southwire's Ready2Hang Lighting Program.







SHIPPED COMPLETE TO YOUR JOBSITE



READY TO HANG ON YOUR JOBSITE

#### **PROGRAM DETAILS**

\*Order minimum: 50+ pieces

#### **SERVICES INCLUDES**

- The Ready2Hang service does not extend lead times
- · LED bulbs come fully installed to save you time
- Assembled fixtures are removed from cardboard boxes
- · Safely shipped in easily removed bubble wrap packing



REDUCE JOBSITE WASTE & CLEAN UP TIME WITH MINIMAL PRODUCT PACKAGING



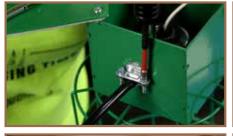
ELIMINATE LIGHT FIXTURE ASSEMBLY TIME



INCREASE INSTALL SPEED WITH CUSTOM LIGHT FIXTURES



#### **PRE-ASSEMBLED**





WRAPPED





ED PACKAGE





UNPACK UNWRAP

INSTALL

#### **HANGING ACCESSORIES**

Jobsites are complex. That's why it's essential to have the right product on hand to save you both time and money. Below you will find a list of Southwire products that are popular for use with our lanterns.













**SC5075HF** 

**JHK-64** 

MCG-50A560

L-42-1

#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	FUNCTION
	TEMPORARY LIGHTI	NG MOUNTING ACCESSORIES
SC-5075HF	4" Square Swivel Fixture Hanger Ring, with Hands Free Door	Provides a threaded mounting point for the fixture hook and convenient hands free door for direct wire applications
SC-507HFR	4" Round Swivel Fixture Hanger Ring, with Hands Free Door	Provides a threaded mounting point for the fixture hook and convenient hands free door for direct wire applications
SC-507511BHF	4-11/16" Round Swivel Fixture Hanger Ring, with Hands Free Door	Provides a threaded mounting point for the fixture hook and convenient hands free door for direct wire applications
CPMH1	Cage Light Fixture Hook with Threaded End	Pairs with swivel fixture hangers to provide a hanging surface for the light
JHK-32MAG	2" J Hook with 90 lb. Magnet	Supporting and managing string light or extension cord cables
JHK-64	2" J Hook with Mounting Hole	Supporting and managing string light or extension cord cables
JHK-32-AB	2" J Hook with Angled Bracket with Mounting Hole	Supporting and managing string light or extension cord cables
58299040	14" Reusable Cable Ties, Black, 15 Pack	Manage cables and hang small fixtures
58298740	14" Reusable Cable Ties, Black, 100 Pack	Manage cables and hang small fixtures
MCG-50A560	1/2" Cord Grip Steel	Connects and secures power supply to fixture
	CO	NNECTORS
BXCN50	1/2" Set Screw Connector for BX/MC Cable	Connects and secures power supply to fixture
L-42-1	1/2" Squeeze Box Connector Straight Zinc	Connects and secures power supply to fixture
L-41-1	1/2" Squeeze Box Connector Straight Zinc	Connects and secures power supply to fixture
L-48-1	1/2" Flex Set Screw Box Connector Zinc	Connects and secures power supply to fixture
MDB-50B	1/2" Double Bite Saddle Box Connector Straight Steel	Connects and secures power supply to fixture
IML-42-1	1/2" Flex/MC/AC Straight Squeeze Box Connectors, Insulated	Connects and secures power supply to fixture

# **CUSTOM LIGHTING**

# **OVERHEAD JOBSITE LIGHTING**

#### **CUSTOM LIGHT FIXTURE**

#### **CREATE THE PERFECT OVERHEAD LIGHT TO FIT YOUR LIGHTING NEEDS**

We understand that each jobsite has specific needs when it comes to custom light fixtures. That's why Garvin's light fixtures can be precisely designed for each job you have.

• 6 ft.

• 10 ft.

Other

#### **LUMENS CORD GAUGE**

• 14

• 12

- 5,200
- 7,800
- 10,400
- 13,000
- 15,600
- 19.500
- 28,000







L5-15P

MALE CORD END	FEMALE CORD END
none	none
515P-120V 15A 3 PRONG STRAIGHT BLADE	515P-120V 15A 3 PRONG STRAIGHT BLADE
L515-120V 15A TWIST LOCK	L515-120V 15A TWIST LOCK
L520-120V 20A TWIST LOCK	L520-120V 20A TWIST LOCK
L715-277V 15A TWIST LOCK	L715-277V 15A TWIST LOCK
L720-277V 20A TWIST LOCK	L720-277V 20A TWIST LOCK



#### **TEMPORARY LED CAGE LIGHTS**



**TL40LEDW** 



**TL100LEDWS** 



**TL200LEDWTL** 

- 6500K color temperature
- 50,000 hour bulb life
- Replaceable bulbs

#### **SPECIFICATIONS**









SPEUIFI	CATIONS		5-15P	L7-15P USTER
MODEL #	DESCRIPTION	CORD	WATTS	VOLTS
TL40LED	5,200 Lumen Cage Light w/ medium base LED Corncob Bulb	None	40W	120-277V
TL40LEDW		6' w/ 5-15P Plug	40W	120V
TL40LEDWS		6' Direct Wire	40W	120-277V
TL40LEDWTL		6' w/ L7-15P Twist Lock Plug	40W	277V
TL40LEDPT		1' Cord w/ 5-15P Plug and 1' Cord w/ 5-15R Receptacle	40W	120V
TL60LED	7,800 Lumen Cage Light w/ medium base LED Corncob Bulb	None	60W	120-277V
TL60LEDW		6' w/ 5-15P Plug	60W	120V
TL60LEDWS		6' Direct Wire	60W	120-277V
TL60LEDWTL		6' w/ L7-15P Twist Lock Plug	60W	277V
TL60LEDPT		1' Cord w/ 5-15P Plug and 1' Cord w/ 5-15R Receptacle	60W	120V
TL80LED	10,400 Lumen Cage Light w/ LED Corncob Bulb	None	80W	120-277V
TL80LEDW		6' w/ 5-15P Plug	80W	120V
TL80LEDWS		6' Direct Wire	80W	120-277V
TL80LEDWTL		6' w/ L7-15P Twist Lock Plug	80W	277V
TL100LEDW	13,000 Lumen Cage Light w/ mogul base LED Corncob Bulb	6' w/ 5-15P Plug	100W	120V
TL100LEDWS		6' Direct Wire	100W	120-277V
TL100LEDWTL		6' w/ L7-15P Twist Lock Plug	100W	277V
TL100LEDPT		1' Cord w/ 5-15P Plug and 1' Cord w/ 5-15R Receptacle	100W	120V
TL120LED	15,600 Lumen Cage Light w/ mogul base LED Corncob Bulb	None	120W	120-277V
TL120LEDW		6' w/ 5-15P Plug	120W	120V
TL120LEDWS		6' Direct Wire	120W/120- 277V	120-277V
TL120LEDWTL		6' w/ L7-15P Twist Lock Plug	120W/277V	277V
TL120LEDPT		1' Cord w/ 5-15P Plug and 1' Cord w/ 5-15R Receptacle	120W/120V	120V
TL150LED	19,500 Lumen Cage Light w/ mogul base LED Corncob Bulb	None	150W	120-277V
TL150LEDW		6' w/ 5-15P Plug	150W	120V
TL150LEDWS		6' Direct Wire	150W	120-277V
TL150LEDWTL		6' w/ L7-15P Twist Lock Plug	150W	277V
TL150LEDPT		1' Cord w/ 5-15P Plug and 1' Cord w/ 5-15R Receptacle	150W	120V
TL200LED	28,000 Lumen Cage Light w/ mogul base LED Corncob Bulb	None	200W	120-277V
TL200LEDW		6' w/ 5-15P Plug	200W	120V
TL200LEDWS		6' Direct Wire	200W	120-277V
TL200LEDWTL		6' w/ L7-15P Twist Lock Plug	200W	277V
TL200LEDPT		1' Cord w/ 5-15P Plug and 1' Cord w/ 5-15R Receptacle	200W	120V

## OVERHEAD JOBSITE LIGHTING

#### TEMPORARY FLUORESCENT CAGE LIGHTS



- 105W
- 8.000 hour bulb life
- Mounting hook & steel cage

#### **SPECIFICATIONS**

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LISTER

MODEL #	DESCRIPTION	CORD END	VOLTS	BULB BASE
TL105CF		None	120V	Medium
TL105CFW	6,400 Lumen, 105W Fluorescent Temporary Light	6' w/ 5-15P Plug	120V	Medium
TL105CFWS		6' Direct Wire	120V	Medium
TL105CFPT		1' cord w/ 5-15P Plug and 1' cord w/ 5-15R Receptacle	277V	Mogul
TL105CF277		None	277V	Mogul

#### **MINI TEMPORARY CAGE LIGHTS**



- Steel cage
- Medium base

#### **SPECIFICATIONS**



MODEL #	DESCRIPTION	CORD	VOLTS
TLM		None	120V - 277V
TLMW	Mini Tanananan Cana Linka	6' w/ 5-15P Plug	120V
TLMPT	Mini Temporary Cage Lights	6' Direct Wire	120V
TLMAGW		1' cord w/ 5-15P Plug and 1' cord w/ 5-15R Receptacle	277V

#### **DIRECT WIRE BOX MOUNTED TEMPORARY LIGHTS**



- Steel cage
- · Medium bulb base
- Includes mounting plates for square and round boxes
- Direct wire



MODEL #	DESCRIPTION	BULB
TLC0	1,000 Lumen Box Mount Temp Cage Light	9W
TLMU	Box Mount Wall Sconce Temp Cage Light	

## **OVERHEAD JOBSITE LIGHTING**

#### REPLACEMENT BULBS.



- 6,500K color temperature
- · LED bulbs. are IP64

#### **SPECIFICATIONS**



MODEL #	DESCRIPTION	WATTS/ VOLTS	BULB LIFE	BULB BASE
C105651MED	6,400 Lumen, Fluorescent Bulb	105W/120V	8,000 hrs.	Medium
C105652MOG	6,400 Lumen, Fluorescent Bulb	105W/277V	8,000 hrs.	Mogul
LED036-E39	5,200 Lumen, LED Corncob Bulb	40W/120V-277V	50,000 hrs.	Medium
LED054-E39	7,800 Lumen, LED Corncob Bulb	60W/120V-277V	50,000 hrs.	Medium
LED080-E39	10,400 Lumen, LED Corncob Bulb	80W/120V-277V	50,000 hrs.	Mogul
LED100-E39	13,000 Lumen, LED Corncob Bulb	100W/120V-277V	50,000 hrs.	Mogul
LED125-E39	15,600 Lumen, LED Corncob Bulb	120W/120V-277V	50,000 hrs.	Mogul
LED150	19,500 Lumen, LED Corncob Bulb	120W/120V-277V	50,000 hrs.	Mogul
LED200	28,000 Lumen, LED Corncob Bulb	200W/120V-277V	50,000 hrs.	Mogul

#### **HANGING ACCESSORIES**













SC5075HF

JC-100 JHK-32MAG

JHK-64

BRM200-HD

MODEL #	DESCRIPTION	FUNCTION
SC-5075HF	4" Square Swivel Fixture Hanger Ring, with Hands Free Door	Provides a threaded mounting point for the fixture hook and convenient hands free door for direct wire applications
SC-5075HFR	4" Round Swivel Fixture Hanger Ring, with Hands Free Door	Provides a threaded mounting point for the fixture hook and convenient hands free door for direct wire applications
SC-507511BHF	4-11/16" Round Swivel Fixture Hanger Ring, with Hands Free Door	Provides a threaded mounting point for the fixture hook and convenient hands free door for direct wire applications
CPMH1	Cage Light Fixture Hook with Threaded End	Pairs with swivel fixture hangers to provide a hanging surface for the light
JC-100	Zinc Fixture Support #12, 100'	Support light fixtures
JHK-32MAG	2" J Hook with 90 lb. Magnet	Supporting and managing string light or extension cord cables
JHK-64	2" J Hook with Mounting Hole	Supporting and managing string light or extension cord cables
JHK-32-AB	2" J Hook with Angled Bracket with Mounting Hole	Supporting and managing string light or extension cord cables
BRM200-HD	2" Bridal Rign with 90 lb. magnet	Supporting and managing string light or extension cord cables
58299040	14" Reusable Cable Ties, Black, 15 Pack	Manage cables and hang small fixtures
58298740	14" Reusable Cable Ties, Black, 100 Pack	Manage cables and hang small fixtures

## **OVERHEAD JOBSITE LIGHTING**

#### **CAGE LIGHT ACCESSORIES**



#### **SPECIFICATIONS**

MODEL #	DESCRIPTION
TLPS	Light Pollution Shield, 13" (Works with Medium Base Fixtures)
TLPS-L	Light Pollution Shield, 15" (Works with Mogul Base Fixtures)
TLSGLK	Temp Light Lockable Acrylic Guard

**TLPS** 

Southwire offers a full range of industrial string lights to help you light any area. Perfect for corridors and longer rooms, the majority of our string lights are available in 50 ft. & 100 ft. strands. We make sure to bring you the best in LED technology while also continuing to carry traditional E-base socket string lights. Not sure which one to choose? Provide us with your project dimensions and we'll recommend a product that works specifically for your jobsite.



#### **LED STRING LIGHTS WITH UP-LIGHT**

Shine light along hundreds of feet with ease, utilizing these convenient and easy-to-install integrated LED string lights. With no bulb to break or replace, these products are low profile and will provide service for years to come.



#### **LED STRING LIGHT WITH REPLACEABLE HEADS**

We know that string lights are often beat up, painted on, chemically damaged, or even have their cables cut. That's why we designed string lights with replaceable heads to help you keep the jobsite running smoothly — even when the unexpected happens.

RATED FOR 50,000 HOURS LED LIFE (24/7 FOR 6 YEARS)

100 LUMEN UPLIGHT ILLUMINATES CEILING TASKS LIKE CONDUIT AND STRUT WORK



#### **FEATURES AN E17 BASE**

REPLACEABLE HEAD ALLOWS FOR CHANGE OUT IF DAMAGED, OR TO SALVAGE PARTS IF A CABLE IS CUT



#### **LED STRING LIGHTS WITH UP-LIGHT**



7164SW

- 5000K color temperature
- IP65 heads
- 800 lumens per head

**SPECIFICATIONS** 

- 100 lumen up-light, 700 lumen down light
- 5-15 plug and receptacle
- Mounting hole molded into top housing

#### (1)

MODEL #	DESCRIPTION	LENGTH	CORD TYPE	HEAD COUNT	LINKABLE UNITS
7164SW	50' - 14/3, 4,000 Lumen, LED String Light	50'	14/3 SJTW	5	1,000 ft.
7165SW	100' - 14/3, 8,000 Lumen, LED String Light	100'	14/3 SJTW	10	1,000 ft.

#### **LED STRING LIGHT - X UPLIGHT**



71X5SW

- 2,200 lumens per head
- 120 VAC 50/60Hz
- 50ft & 100ft

- Diffused anti-glare lens
- Heavy-duty 16/3 cord
- 4-way mounting loop

#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	LENGTH	CORD TYPE	HEAD COUNT	LINKABLE UNITS
71X5SW	100' 22,000 Lumen LED String Light - X Uplight	100'	16/3 SJTW	10	5 ft.
71X4SW	50' 11,000 Lumen LED String Light - X Uplight	50'	16/3 SJTW	5	10 ft.
71X5SW520	100' 22,000 Lumen LED String Light - X Uplight L5-20 Twist Lock	100'	16/3 SJTW	10	5 ft.
71X4SW520	50' 11,000 Lumen LED String Light - X Uplight L5-20 Twist Lock	50'	16/3 SJTW	5	10 ft.

#### **LED STRING LIGHTS WITH REPLACEABLE LIGHT PANELS**



- 5600K color temperature
- Removable light panel with E17 base
- 900 lumens per head

- 1-15 Plug and receptacle with slide lock feature
- 50,000 hour fixture life
- Impact-resistant polycarbonate lens



97132

MODEL #	DESCRIPTION	LENGTH	CORD TYPE	HEAD COUNT	LINKABLE UNITS
97120	20' - 18/2 STW, 900 Lumen LED String Light	20'	SJTW	1	N/A
97135	50' - 18/2 STW, 4,500 Lumen LED String Light	50'	SJTW	5	500 ft.
97132	100' - 18/2 STW, 9,000 Lumen LED String Light	100'	SJTW	10	500 ft.

#### **18/3 LED COB STRING LIGHTS**



- Each LED lead delivers 1,200 lumens
- Input voltage: AC 120V
- · Includes hanging clip for quick hanging
- 18/3 SJTW power supply cord
- NEMA 5-15R daisy chain receptacle

#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	LENGTH	CORD TYPE	HEAD COUNT	LINKABLE Units
7174SW	50' 8,000 Lumen LED String Light	50'	SJTW	5	400 ft.
7175SW	100' 16,000 Lumen LED String Light	100'	SJTW	10	400 ft.

#### **16/3 LED STRING LIGHTS**



- Each LED lead delivers 1,200 lumens
- Input voltage: AC 120V
- Includes hanging clip for quick hanging
- 18/3 SJTW power supply cord
- NEMA 5-15R daisy chain receptacle

#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	LENGTH	CORD TYPE	HEAD COUNT	LINKABLE UNITS
7184SW	50' 12,500 Lumen LED String Light	50'	SJTW	5	400 ft.
7185SW	100' 12,000 Lumen LED String Light	100'	SJTW	10	400 ft.

#### STANDARD PLASTIC STRING LIGHTS



7145SW

- Medium base socket
- Integrated plug
- Sockets rated to 150W
- NEC compliant
- Meets OSHA requirements
- Integrated daisy chain socket (12/3 & 14/3 models only)



MODEL #	DESCRIPTION	JACKET	CORD TYPE	CAGE TYPE	LENGTH	PLUG & RECEPTACLE	SOCKET COUNT
7145SW	100', 14/2 SJTW String Light, Plastic Cages		14/2	Plastic	100 ft.	1-15 Only	10
7155SW	100' 14/3 SJTW String Light, Plastic Cages		14/3	Plastic	100 ft.	5-15	10
7548SW	50' 12/3 SJTW String Light, Plastic Cages	SJTW		Plastic	50 ft.	5-15	5
7549SW	100' 12/3 SJTW String Light, Plastic Cages			Plastic	100 ft.	5-15	10
96132	100' 12/3 SJTW String Light, Plastic Cages			Pre-Assembled Plastic	100 ft.	5-15	10
94132	100' 14/2 STW String Light, Plastic Cages		14/2	Pre-Assembled Plastic	100 ft.	1-15 Only	10
7146SW	100' 12/2 STW String Light, Plastic Cages	STW	12/2	Plastic	100 ft.	1-15 Only	10
95135	50' 12/3 STW String Light, Plastic Cages	SIW	12/3	Pre-Assembled Plastic	50 ft.	5-15	5
95132	100' 12/3 STW String Light, Plastic Cages		12/3	Pre-Assembled Plastic	100 ft.	5-15	10

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## **STRING LIGHTS**

#### STANDARD METAL STRING LIGHTS



- Medium base socket
- Integrated plug and receptacle

50' 12/3 STW String Light,

100' 12/3 STW String Light,

Metal Cages

**Metal Cages** 

- Sockets rated to 150W
- NEC compliant
- Meets OSHA requirements

#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	JACKET	CORD TYPE	CAGE TYPE	LENGTH	PLUG & RECEPTACLE	SOCKET COUNT
7538SW	50' 12/3 SJTW String Light, Metal Cages	SJTW		Metal	50 ft.	5-15	5
7539SW	100' 12/3 SJTW String Light, Metal Cages	SJIW		Metal	100 ft.	5-15	10
7599SW	100' 12/3 STW String Light,		12/3	Metal	100 ft.	5-15	10

Pre-Assembled Metal

Pre-Assembled Plastic

50 ft.

100 ft.

5-15

5-15

5

10

#### STRING LIGHTS WITH LED BULBS.

95137

95133



121050

- · Medium base socket
- Integrated plug
- Rough service LED bulb
- 5000K Color temperature
- NEC compliant

STW

• Meets OSHA requirements

MODEL #	BULB LUMENS	DESCRIPTION	JACKET	CORD TYPE	CAGE TYPE	LENGTH	PLUG & RECEPTACLE	SOCKET COUNT
SLP142J100K80	800	100' 14/2 SJTW String Light with 800 Lumen Bulb, Plastic Cages		14/2	Plastic	100 ft.	1-15 Plug Only	10
SLP143J100K80	800	100' 14/3 SJTW String Light with 800 Lumen Bulb, Plastic Cages	C ITW	14/3	Plastic	100 ft.	5-15	10
1111000	1,500	100¹ 14/2 SJTW String Light with 1,500 Lumen Bulb, Plastic Cages	SJTW	14/2	Plastic	100 ft.	1-15 Plug Only	10
1311000	1,500	100¹ 14/3 SJTW String Light with 1,500 Lumen Bulb, Plastic Cages		14/3	Plastic	100 ft.	5-15	10
121050	1,500	50' 12/3 STW String Light with 1,500 Lumen Bulb, Plastic Cages	STW	12/3	Metal	50 ft.	5-15	5
1211000	1,500	100' 12/3 STW String Light with 1,500 Lumen Bulb, Plastic Cages	SIW	12/3	Metal	100 ft.	5-15	10

#### STANDARD TWIST-LOCK STRING LIGHTS



- Medium base socket
- Integrated plug and receptacle
- L5-20 plug and receptacle
- Sockets rated to 150W

#### **SPECIFICATIONS**





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MODEL #	DESCRIPTION	JACKET	CORD TYPE	CAGE TYPE	LENGTH	PLUG & RECEPTACLE	SOCKET COUNT
SLP123J50L	50' 12/3 SJTW Locking String Light, Plastic Cages	SJTW		Plastic	50 ft.	L5-20	5
SLP123J100L	100' 12/3 SJTW Locking String Light, Plastic Cages	SJIW		Plastic	100 ft.	L5-20	10
95125	50' 12/3 SJTW Locking String Light, Plastic Cages		12/3	Pre-Assembled Plastic	50 ft.	L5-20	5
95122	100' 12/3 STW Locking String Lights, Plastic Cages	CTW	12/3	Pre-Assembled Plastic	100 ft.	L5-20	10
95127	50' 12/3 STW Locking String Lights, Metal Cages	STW		Pre-Assembled Plastic	50 ft.	L5-20	5
95123	100' 12/3 STW Locking String Lights, Metal Cages			Pre-Assembled Plastic	100 ft.	L5-20	10

\*UL Listed only.

#### STRING LIGHTS REPLACEMENT PARTS



111923

MODEL #	DESCRIPTION	WORKS WITH
72002000	Metal Replacement Cage	All standard string light models
73010000	Plastic Replacement Cage	All standard string light models
9700	Replacement Magnetic Yolk	91135, 91120
9709	E17 Replacement Light Panel	97120, 97135, 97132
9711	E26 Replacement Light Panel	97132, 97135
105WCFL	Compact Fluorescent, 105W	All standard string light models
23WCFL	Compact Fluorescent, 23W	All standard string light models
111919	800 Lumen LED Medium Base Bulb	All standard string light models
111923	1,500 Lumen LED Medium Base Bulb	All standard string light models

## CART LIGHTS

Southwire offers many high lumen cart lights to make sure any job can be well lit while still giving you the option to move lights around the jobsite easily and effortlessly. Whether you need 11,000 lumens or 44,000 lumens, Southwire has you covered. We also understand that some jobs are still using halogen cart lights so we have made sure to continue to bring you a great halogen cart light option that has stood the test of time.



## **CART LIGHTS**

#### **7000 SERIES LED CART LIGHT**



- 125V
- 12' 18/3 SJTW power cord 5-15
- Self-breaking wench 7322 **SPECIFICATIONS**
- Adjustable head with protective wire cages
- · Steel cart base
- Wet locations



MODEL #	DESCRIPTION	LUMENS	MAST HEIGHT	HANDLE/ MAST STYLE	HEAD COUNT	TOTAL WATTS	AMPS
7309	22,000 Lumen, Single Head, 2 Stage Cart Light	22,000	5 ft 10 ft.	2 Stage Mast	1	200W	1.7A
7322	44,000 Lumen, Dual Head, 2 Stage Winch Cart Light	44,000	5.5 ft 12 ft.	2 Stage with 600 lbs Winch	2	400W	2.14A
ACCESSORIES							
7300HA	Replacement Head for 7309	22,000					
7300DHA	Replacement Head for 7322	44,000					

#### **9000 SERIES LED CART LIGHT**



- 125V
- 12' 18/3 SJTW power cord 5-15

- . Adjustable head with protective wire cages
- · Steel cart base
- Wet locations



MODEL #	DESCRIPTION	LUMENS	MAST HEIGHT	HANDLE/ MAST STYLE	HEAD COUNT	TOTAL WATTS	AMPS
9842	11,000 Lumen, Twin Head, 2 Stage Cart Light	11,000	5 ft 10 ft.	2 Stage Mast	2	100W	0.8A
9322	44,000 Lumen, Quad Head, 2 Stage Winch Cart Light	22,000	5.5 ft 12 ft.	2 Stage Mast with 600 lbs. Winch	4	200W	1.6A
ACCESSORIES							
9800DHA	Replacement Head for 9842	11,000					
9900DHA	Replacement Head for 9322	22,000					

From LED to halogen, rechargeable to corded, we've got a work light for almost any situation. Many of our work lights carry high IP ratings, with weather-resistant ratings, and some even being submersible in water. If durability and power are what you're looking for in a work light then Southwire will be able to satisfy your needs.



#### **AL SERIES RECHARGEABLE AND CORDED WORK LIGHTS**

For the serious tradesman, Southwire's AL series work light is packed with features and is built to last.





CORDED 6,000 AND 10,000 LUMEN MODELS RECHARGEABLE 2,000 AND 6,000 LUMEN MODELS

APP ENABLED, CONTROL MULTIPLE LIGHTS FROM THE SAME APP (AVAILABLE ON THE 6,000 AND 10,000 LUMEN MODELS)



#### **SLIM SERIES LED WORK LIGHT**



- Aluminum body
- . IP65, indoor or outdoor use
- Operating temp: -40°F to 122°F
- 5000K LED with 50,000 hrs. life
- 120V, 5' 18/3 SJTW cord

#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	LUMENS	WATTS	STAND
411015	1,500 Lumen LED Slim Work Light	1,500	15W	Floor Stand
411215	1,500 Lumen LED Slim Work Light w/ Tripod	1,500	15W	Tripod
411315	3,000 Lumen LED Twin Head Slim Light w/ Tripod	1,500 x2	30W	Tripod
411030	3,000 Lumen LED Slim Work Light	3,000	30W	Floor Stand
411430	3,000 Lumen LED Slim Work Light w/ Magnetic Base	3,000	30W	Magnetic Disc Base
411230	3,000 Lumen LED Slim Work Light w/ Tripod	3,000	30W	Tripod
411330	6,000 Lumen LED Twin Head Slim Light w/ Tripod	3,000 x2	60W	Tripod
411050	5,000 Lumen LED Slim Work Light	5,000	50W	Floor Stand
411450	5,000 Lumen LED Slim Work Light w/ Magnetic Base	5,000	50W	Magnetic Disc Base
411250	5,000 Lumen LED Slim Work Light w/ Tripod	5,000	50W	Tripod
411350	10,000 Lumen LED Twin Head Slim Light w/ Tripod	5,000 x2	100W	Tripod

#### **AL SERIES HEAVY DUTY WORK LIGHT**



411350

• IP67 - submersible in water

- · Impact-resistent die-cast housing, drop tested to 1M
- USB power outlet for charging other devices
- 3-year warranty

- Dimmable
- Bluetooth® control via app available in **Apple and Android store**
- Dual power system: can run on charge or while plugged in

#### **SPECIFICATIONS**



M	ODEL#	DESCRIPTION	LUMENS	WATTS	STAND
AL	_100CSW	10,000 Lumen LED Work Light	10,000	100W	Magnetic Swivel Stand
AL	_60CSW	6,000 Lumen LED Work Light	6000	60W	Magnetic Swivel Stand

#### **RECHARGEABLE AL SERIES LED WORK LIGHTS**



AL60RSW

- IP67 submersible in water
- Impact-resistent die-cast housing
- Drop tested to 1M

- USB Power outlet for charging other devices
- · 3-year warranty
- Dimming capability
- . Bluetooth® control via app available in Apple and Android store
- Dual-power system



MODEL #	DESCRIPTION	LUMENS	RUN TIME	WATTS	RECHARGE TIME	STAND
AL60RSW	6,000 Lumen LED Rechargeable Work Light	6,000	1 hrs 6 hrs.	60W	8 hrs.	Swivel Stand

#### 9000 SERIES HEAVY DUTY LED WORK LIGHT



9125

- 50,000 hour rated LED
- 5000K color temperature
- 120V
- All-steel stand and tripod
- Rated for wet locations
- Impact-resistant poly carbonate lens
- Replacement lenses available to cover paint and chemical over spray







MODEL #	DESCRIPTION	LUMENS	<b>HEAD COUNT</b>	WATTS	STAND
9055	5,500 Lumen LED Roll Cage Work Light	5,500	1	50W	Roll Cage
9125	5,500 Lumen LED Floor Stand Work Light	5,500	1	50W	Floor Stand & Magnet
9750	5,500 Lumen LED Single Head Work Light on Tripod	5,500	1	50W	19" DIA - 2 Stage Tripod

#### PROLIGHT™ XLE SERIES LED HEAVY DUTY WORK LIGHT



- IP65 indoor or outdoor use
- Operating temp: -30°F to 120°F
- 5000K LED with 50,000 hrs. life
- · Aluminum body, tempered glass, and protective cage
- 120V, 5' 18/3 SJTW cord

#### **SPECIFICATIONS**



MODEL #	DESCRIPTION	LUMENS	WATTS	STAND
111500	111500 6.500 Lumen LED PROLIGHT™ Work Light w/ Floor Stand		50W	Floor Stand
111505	111505 6,500 Lumen LED PROLIGHT™ Work Light w/ Tripod		50W	Tripod
111507	111507 6.500 Lumen LED PROLIGHT™ Work Light w/ Magnet		50W	Magnet
111000	13,000 Lumen LED PROLIGHT™ Twin Head Work Light	6,500 x2	100W	Dual Head w/ Tripod
111005	13,000 Lumen LED PROLIGHT™ Twin Head Work Light w/ Tripod		100W	Dual Head w/ Tripod

#### **RATCHETING LED WORK LIGHTS**



**CSW10X1** 

- . Multi-position ratcheteing floor stand
- 360° rotating head
- · On/Off switch
- 18/3 SJTW cord
- 5000K color temperature

MODEL #	DESCRIPTION	LUMENS	HEIGHT	WIDTH	LENGTH	WEIGHT
CSW1X1	1500 Lumen Ratcheting LED Work Light	1,500	26"	7"	24.5"	2.7 lbs.
CSW3X1	3000 Lumen Ratcheting LED Work Light	3,000	26"	7"	24.5"	2.7 lbs.
CSW5X1	5000 Lumen Ratcheting LED Work Light	5,000	28"	8"	26.5"	3.7 lbs.
CSW10X1	10000 Lumen Ratcheting LED Work Light	10,000	31.5"	9"	31.5"	4.7 lbs.

#### **WING LIGHTS**



9220

- Rotating panel design allows for 180° to 360° illumination
- 5000K color temperature
- 120V
- · All-steel stand and tripod

- Suitable for wet locations
- Impact-resistant polycarbonate lens
- Replacement lenses available to cover paint and chemical over spray



#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	LUMENS	WATTS	STAND
9220	8,000 Lumen LED Wing Style Work Light on Tripod	8.000	80W	H-Stand
9270	8,000 Lumen LED Wing Style Work Light on Tripod	0,000	0011	Tripod

#### **DUAL HEAD LED WORK LIGHTS**



- Includes: 2-step tripod stand
- · Quick-release dual head base
- On/Off switch
- 18/3 SJTW cord

- 5000K color temperature
- CSW3X2: Each head delivers 3000 lumens
- CSW5X2: Each head delivers 5000 lumens
- CSW10X2: Each head delivers 10000 lumens

#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	LUMENS	HEIGHT	WIDTH	LENGTH	WEIGHT
CSW3X2	6000 Lumen Dual Head Work Light with Tripod	6,000	48.5"	16"	21"	9.4 lbs.
CSW5X2	10000 Lumen Dual Head Work Light with Tripod	10,000	62.5"	16"	24"	12.4 lbs.
CSW10X2	20000 Lumen Dual Head Work Light with Tripod	20,000	68"	16"	24"	14.9 lbs.

#### **HALOGEN WORK LIGHTS**



L20

MODEL #	DESCRIPTION	WATTS	<b>HEAD COUNT</b>	STAND
L878	Halogen Work Light with 4-in-1 Mounting Kit	250W	1	4-in-1, Curved Tube Stand, clamp, ground stake, hanging hook
L860	Halogen Work Light	250W	1	Curved Tube Stand
L20	Halogen Work Light with Plastic Handle	500W	1	Curved Tube Stand
L33	Halogen Work Light with Metal Handle	500W	1	Curved Tube Stand
5125ITL	Halogen Work Light with Twist Lock Plug	500W	1	Curved Tube Stand
L10SLED	Halogen Work Light with Tripod and Detachable H-Stand	500W	1	Tripod and Detachable H-Stand
L13	Halogen Twin Head Work Light with Tripod	1,000W	2	Tripod
L14SLED	Halogen Twin Head Work Light with Tripod and Detachable Sled	1,000W	2	Tripod and Detachable Sled

#### **TRIPODS**



#### **SPECIFICATIONS**

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MODEL #	DESCRIPTION	MAX HEIGHT	WEIGHT	WORKS WITH
311001	Standard Tripod	5'	7.5 lbs.	411215, 511510, 514124, 514125, 516001, 516002, 516003, 516004
311006	Medium Duty Tripod	5'	8.5 lbs.	411315, 411230, 411330, 411250, 411350, 111505, 515100, 515103, 515104
311007	Heavy Duty Tripod	6'	9.5 lbs.	111005, 111508, 111509

#### **HALOGEN REPLACEMENT BULBS**





MODEL #	DESCRIPTION	WATTS	<b>BULB QUANTITY</b>
5911	T3 Halogen Bulb	150W	1
L21	T3 Halogen Bulb in Plastic Storage Case, 6 Pack	250W	6
L96	T3 Halogen Bulb	250W	1
L22	T3 Halogen Bulb in Plastic Storage Case, 6 Pack	300W	6
L12500W	T3 Halogen Bulb in Plastic Storage Case, 3 Pack	500W	3
L16	T3 Halogen Bulb	500W	1
L23	T3 Rough Service Halogen Bulb in Plastic Storage Case, 6 Pack	500W	6
78805000SW	T3 Halogen Bulb, 50 Pack	500W	50
L15	T3 Halogen Bulb in Plastic Storage Case, 6 Pack	600W	6

# PERSONAL LIGHTING

Southwire offers a unique range of personal and handheld lighting from headlamps to rechargeable handheld lights. The entire range is loaded with unique features that will bring you ease in any situation you encounter. When buying a Southwire Personal Light, make sure to review our IP ratings and battery runtimes, as we've built them to meet the harsh demands of the jobsite.



## **PERSONAL LIGHTING**

#### **ALKALINE BATTERY HEAD LAMP**



**HL1030SW** 

- · Foam forehead pad
- · Adjustable elastic head band
- Smooth dimming

- · Hinged aimable head
- 2 x AAA batteries included

#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	SPOT LIGHT LUMENS	FLOOD LIGHT LUMENS	RUN TIME	BATTERIES INCLUDED
HL1030SW	300 Lumen LED Adjustable Headlamp with (2x) AAA	120	300 - High 30 - Low	Up to 30 hrs.	2 x AAA Batteries

#### RECHARGEABLE HEAD LAMPS



**HL12RSW** 

- · Detachable magnetic light head
- Constant current maintains light level throughout the life of the charge
- IP65 weatherproof
- 3-year warranty
- Lithium ion battery

- HL25RSW has a hands free on/off sensor and down light for near field tasks like reading
- . Includes two hard hat clips and charger



**HL25RSW** 

#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	DOWN LIGHT LUMENS	SPOT LIGHT LUMENS	FLOOD LIGHT Lumens	RUN TIME	RECHARGE TIME
HL12RSW	120 Lumen Rechargeable LED Head Lamp	N/A	N/A	120 - High 60 - Low	Up to 5 hrs.	2-3 hrs.
HL25RSW	250 Lumen Rechargeable LED Head Lamp	120 - High, 60 - Low	150	250 - High 75 - Low	Up to 8 hrs.	2-3 hrs.

#### **SL SERIES RECHARGEABLE HAND HELD LIGHTS**



SL20RSW SL50RSW

- · Magnetic base
- Hanging hook
- Articulating arm
- Spot light tip
- 1M drop test
- Includes carrying case
- Constant current maintains light level throughout the life of the charge
- 3-year warranty
- Lithium ion battery

MODEL #	DESCRIPTION	SPOT LIGHT Lumens	FLOOD LIGHT LUMENS	RUN TIME	CHARGER INCLUDED
SL20RSW	200 Lumen Rechargeable Folding LED Handheld Light	100	200 - High 50 - Low	Up to 10 hrs.	Yes
SL50RSW	500 Lumen Rechargeable Folding LED Handheld Light	100	500 - High 100 - Low	Up to 12.5 hrs.	Yes

## **PERSONAL LIGHTING**

#### YELLOW JACKET® H SERIES RECHARGEABLE HAND HELD LIGHTS



HHL1030R HHL1060R

- · Magnetic swivel base
- Smooth dimming
- Hanging hook

- 6000K color temperature
- Lithium ion battery
- Spot light on tip (HHL1040R and HHL1060R)

#### **SPECIFICATIONS**

MODEL #	DESCRIPTION	SPOT LIGHT LUMENS	FLOOD LIGHT LUMENS	RUN TIME	CHARGER INCLUDED
HHL1030R	200 Lumen Yellow Jacket Rechargeable LED Pocket Light	NA	300 - High 30 - Low	Up to 10 hrs.	Yes
HHL1040R	400 Lumen Yellow Jacket Rechargeable LED Hand Held Adjustable Light	80	400 - High 40 - Low	Up to 10 hrs.	Yes
HHL1060R	600 Lumen Yellow Jacket Rechargeable LED Hand Held Adjustable Light	150	600 - High 60 - Low	Up to 15 hrs.	Yes

#### **WOODS® ALKALINE BATTERY HAND HELD LIGHT**



TLB20020

- Magnetic swivel base
- . Spot light in end of light
- · Swivel hanging hook

	MODEL #	DESCRIPTION	LUMENS	BATTERY TYPE
1	TLB20020	200 Lumen Handheld Task Light, w/ 3x AA Batteries	200	3x AA Batteries

# CLAMP & TROUBLE LIGHTS

Southwire's line of trouble lights and clamp lights are extensive to fit any need you might have. These trouble lights come in medium or heavy-duty styles, each with multiple variants to fit your specific needs, while Southwire clamp lights come in a wide range of wattage and reflector sizes.



## **CLAMP & TROUBLE LIGHTS**

#### **MEDIUM DUTY TROUBLE LIGHTS**



#### **SPECIFICATIONS**



MODEL #	DESCRIPTION	CORD LENGTH	CORD	JACKET	OUTLET	GUARD
200	Medium Duty 15' Plastic Trouble Light, 18/2	15'	18/2		No	Plastic
201	Medium Duty 25' Plastic Trouble Light, 18/2		18/2		No	Plastic
681	Medium Duty 25' Metal Trouble Light, 18/3 w/ Outlet	25'	18/3	]	Yes	Metal
682	Medium Duty 50' Metal Trouble Light, 18/3 w/ Outlet	50'	18/3	SJTW	Yes	Metal
691	Medium Duty 50' Metal Trouble Light, 16/3 w/ Outlet	25'	16/3	]	Yes	Metal
692	Medium Duty 50' Metal Trouble Light, 16/3 w/ Outlet	50'	16/3	]	Yes	Metal
48000	Metal Cord Reel, 40' Metal Trouble Light w/ Outlet	40'	16/3		Yes	Metal

#### **HEAVY DUTY TROUBLE LIGHTS**



58588802SW

- Durable oil-resistant cord jacket
- Elastomer cord jacket allows for maximum flexibility



MODEL #	DESCRIPTION	CORD LENGTH	CORD	JACKET	OUTLET	GUARD
56578802SW	Heavy Duty Trouble Light, 16/3, 25' SJEOW, Metal Guard, w/ Outlet	25'	16/3	SJEOW	Yes	Metal
56588802SW	Heavy Duty Trouble Light, 16/3, 50' SJEOW, Metal Guard, w/ Outlet	50'	10/3		Yes	Metal
58578802SW	Heavy Duty Trouble Light, 14/3, 25' SJEOW, Metal Guard, w/ Outlet	25'			Yes	Metal
58588802SW	Heavy Duty Trouble Light, 14/3, 50' SJEOW, Metal Guard, w/ Outlet	50'	14/3		Yes	Metal

## **CLAMP & TROUBLE LIGHTS**

#### **STEEL CLAMP LIGHTS**



160

- . Non-marring clamp grip
- Built-in hook
- 18/2 cord

- · Porcelain socket
- Steel clamp
- · Push-through switch

#### **SPECIFICATIONS**

(UL)	

MODEL #	DESCRIPTION	WATTS	CORD	REFLECTOR DIA	BULB PROTECTOR
160	60W Clamp Light with 5.5" Reflector	60W	6' SJTW	5.5"	No
324	125W Clamp Light with Wire Reflector	125W	6' SJTW	Wire	No
328	150W Clamp Light with None Reflector	150W	6' SJTW	None	No
151	150W Clamp Light with 8.5" Reflector	150W	6' SJTW	8.5"	No
2839	150W Clamp Light Socket with No Reflector	150W	12' SJTW	8.5	No
162	150W Clamp Light with 10" Reflector	150W	6' SJTW	10"	No
165	250W Clamp Light with 10.5" Reflector	250W	6' SJTW	10.5"	Yes
166	300W Clamp Light with 10" Reflector	300W	6' SJTW	10"	Yes
167	300W Clamp Light with 10.5" Reflector	300W	8' SJTW	10.5"	Yes

#### **LED CLAMP LIGHT**



- Non-marring clamp grip
- 18/2 cord

Intertek

MODEL #	DESCRIPTION	CORD
CL20600YJ	600 Lumen LED Clamp Light	6' SJTW

# INSTALLED LIGHTS

Southwire's installed lights cover a wide range of uses from durable steel-armed dock lights to powerful security and dusk to dawn lights, to weathertight utility lights. We have made sure to provide you with high-output LED options as well as traditional bulb products.



## **INSTALLED LIGHTS**

#### **DOCK LIGHTS**



- 40" Reach
- IP65 weatherproof (111510 and 111515)
- Durable steel arm that prevent sagging
- Integrated power cord with plug



MODEL #	DESCRIPTION	LUMENS	WATT	LIGHT Source	LIGHT COLOR TEMPERATURE	BULB LIFE	FEATURES	CERTIFICATION
111510	LED Dock Light			Integrated		50.000		
111515	Replacement LED Dock Light Head	1,700	20W	LED	5000K	hrs.	IP65	cUL

# HAZARDOUS LOCATION LIGHTING

Southwire carries a selection of hazardous location rated drop and inspection lights that allow you to safely light a hazardous location.



## **HAZARDOUS LOCATION**

#### **HAZARDOUS LOCATION LED LIGHTS**



514009

- Lithium ion battery
- For use in hazardous areas
- Impact-resistant construction



MODEL #	DESCRIPTION	LUMENS	RUN TIME	BATTERY TYPE	IP RATING	FEATURE
514007	125 Lumen Intrinsically Safe LED Flashlight	125 LM - High 55 LM - Low	42.5 Hrs High 80 Hrs Low	x3 C	IP67	Waterproof
514008	160 Lumen Intrinsically Safe LED Flashlight	160 LM - High 65 LM - Low	6 Hrs High 13 Hrs Low	x4 AA	IP67	Waterproof
514009	270 Lumen Intrinsically Safe Right Angle LED Flashlight	270 LM - High 135 LM - Low	6.5 Hrs High 13 Hrs Low	x4 AA	IP54	Waterproof
514012	200 Lumen Intrinsically Safe LED Head Lamp	200 LM - High 100 LM - Low	2.5 Hrs High 4.5 Hrs Low	x3 AAA	IP67	Waterproof

## **NOTES**

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