



## SOLONON<sup>plus</sup>™ VW-1 Power Cable

### Safety backed by experience.

In high occupancy areas where reliability is critical, you want a wire and cable solution that is backed by a name with more than 69 years of experience. Southwire's **VW-1** rated **XLPO** SOLONON<sup>plus</sup>™ power cable is your solution for a low-smoke, zero halogen product. Its tough thermoset construction was designed for use in demanding applications and is ideal for tunnels, transit, high-rise buildings, LEED Buildings, and bridges. Intended for low voltage power and lighting functions, SOLONON<sup>plus</sup>™ power cable may be installed in trays, ducts, and conduits.

#### Why SOLONON<sup>plus</sup>™ power cable for your next install?

- 1. NFPA 130 & 502 Compliant:** Standard for fixed guideway transit and passenger rail systems
- 2. UL Listed:** Verified independent third party testing
- 3. True Color Insulation:** Southwire's SOLONON<sup>plus</sup>™ cable is offered in both black and "true color" insulation to accommodate any environment
- 4. Thermoset (XLPO) Low Smoke Zero Halogen:** Durable flame retardant design with superior water resistance and enhanced thermal stability
- 5. Passes Stringent Tests:** UL VW-1 flame test; ST1 and IEEE 1202/FT4 Vertical-Tray Fire Propagation and Smoke-Release Test (70,000 Btu/hr); ICEA T-33-655/MIL-C-24643 Low Smoke Halogen Free (LSHF) Polymeric Jackets



To learn more on SOLONON<sup>plus</sup>™ power cable, please email [transit@southwire.com](mailto:transit@southwire.com).