

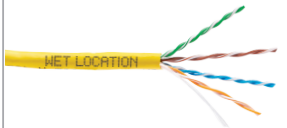




Outdoor Ratings

-GENESIS-

When installing cable outdoors, both performance and safety depend on the selection of the right cable for the job. This reference guide differentiates the types of outdoor cable ratings Genesis offers, empowering you to make the best choice for your next installation.

Rating/Feature	Cable Marking	Applications	Testing & Additional Information
Sunlight Resistant	<p>Sunlight Resistant, Sun Res or SR</p> 	<p>May be installed in locations exposed to sunlight.</p>	<p>Informally known as UV Rated cable.</p> <p>Evaluated for long-term (720 hours) exposure to UV light and light moisture.</p>
CMX-Outdoor	<p>CMX-Outdoor</p> 	<p>Suitable for installations outdoors on a 1- or 2-family dwelling.</p> <p>Not suitable for burial applications.</p>	<p>Evaluated for long-term (300 hours) exposure to UV light and light moisture.</p>
Wet Location	<p>Wet or Wet Location</p> 	<p>Often combined with other features like sunlight resistance and water blocking for expanded installation versatility.</p>	<p>Insulated conductors evaluated for long-term exposure to water.</p>
Direct Burial	<p>Direct Burial, Dir Burial or Dir Bur</p> 	<p>Suitable for burial with or without conduit.</p> <p>Often combined with other features like sunlight resistance and water blocking for expanded installation versatility.</p>	<p>Evaluated for water absorption and crush resistance.</p>
Water Blocked	<p>Noted in Cable Specification</p> 	<p>Install for added protection of sensitive connected equipment and devices.</p>	<p>Prevents the flow of water along length of cable in unlikely event of compromised cable jacket.</p> <p>Achieved through various methods including gels, tapes, and powders.</p>