APPLICATION:
Single conductor Photovoltaic wire rated @ 90°C wet or dry, 1000 volt for use as interconnection wiring in grounded or ungrounded photovoltaic systems as defined in applicable parts of the National Electrical Code (NEC) NFPA 70

STANDARDS:
1. Listed by Underwriters Laboratories as Type USE-2 (90°C wet or dry) per Standard 854 for Service Entrance Cables.*
2. Listed by Underwriters Laboratories as Type RHW-2 (90°C wet or dry) or RHH (90°C dry) per Standard 44.*

Construction
Annealed copper conductor, XLP thermosetting chemically crosslinked polyethylene insulation, surface printed.

Conductor: Stranded Bare or Tinned copper, conforms to ASTM B-3 & B-8
Insulation: Flame-retardant Cross-linked Polyethylene (XLPE) Black
<table>
<thead>
<tr>
<th>Size AWG or kcmil</th>
<th>No. of Strands</th>
<th>Insulation Thickness Mils</th>
<th>Nom. Diam Inches</th>
<th>Copper Ampacity</th>
<th>Aprox. Wt. Lb/1000 Ft.</th>
<th>90°C * USE-2 RHW-2</th>
<th>75°C ** USE RHW</th>
<th>Net</th>
<th>Shipping</th>
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<tbody>
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</table>

* AMPACITY in accordance with NEC for not more than three conductors. As RHW-2 in Raceway, 90°C conductor temperature and 30°C ambient in wet or dry locations. As RHH: in raceway, 90°C Conductor temperature and 30°C ambient in dry locations. As USE-2: direct burial, 90°C conductor Temperature and 30°C ambient in wet locations.

** AMPACITY in accordance with NEC for not more than three conductors. As RHW: in raceway, 75°C conductor temperature and 30°C ambient in wet or dry locations. As USE: direct burial, 75°C conductor temperature and 30°C ambient in wet locations.