

XLPE Insulated material

Style UL3295 Hook-up Wire

Internal wiring of electronic equipment.

Description:

Conductor material of Tinned or Bare copper

Rated temperature 125 °C

Rated Voltage 600 V (Spark voltage 6000 V)

Flame resistance FT2

RoHS Compliant

Specification:

| Gauge (AWG) | Number of Strands | Gauge of Strands (AWG) | Nom. Dia. of Stranded Conductor | | Nom. Fin. Wire Diam. | | Max. Resistance (dc at 20°C) Ohm/per | | Nom. Wt. | |
|-------------|-------------------|------------------------|---------------------------------|------|----------------------|------|--------------------------------------|------|---------------|-------|
| | | | Inch | mm | Inch | mm | 1000-ft | Km | LBS./1000 ft. | Kg/Km |
| 10 | 105 | 30 | .1181 | 3.00 | .2756 | 7.00 | 1.08 | 3.55 | 63.19 | 94.02 |
| 12 | 65 | 30 | .0933 | 2.37 | .2508 | 6.37 | 1.72 | 5.64 | 47.03 | 69.97 |
| 14 | 41 | 30 | .0740 | 1.88 | .2315 | 5.88 | 2.73 | 8.96 | 36.64 | 54.51 |
| 14 | 19 | 27 | .0740 | 1.88 | .2315 | 5.88 | 2.73 | 8.96 | 36.70 | 54.59 |

Order reference:

Colors available: 0-Black, 1-Brown, 2-Red, 3-Orange, 4-Yellow, 5-Green, 6-Blue, 7-Violet, 8-Grey, 9-White, 5/4 – Green W/ Yellow

Striping: Longitudinal and Parallel Stripes Available Per Request

Delivery: All Stocked Items Available for Immediate Shipment, 8 Week Lead Time for Non-stocked Items

Package: Stocked in Spools, Barrel Pack Available Per Request

Wire Processing: Cut, Strip, and Tinning Available