

14 AWG 2-Conductor Red/Black Wire, UL2468, 300V, 3.5×7.0mm OD, 50 ft Roll

OVERVIEW

The CA2-14-50 is a 14 AWG, 2-conductor parallel wire supplied on a 50 ft (15.2 m) roll, color-coded red and black for polarity identification. It is suited for low-voltage DC power distribution in commercial LED lighting installations, sign cabinets, and general wiring applications where a flexible, dual-conductor run is required.

The wire is rated for 300V and 80°C, with a stranded copper conductor structure of 41/0.24TS and a cross-sectional area of 1.85 mm². Insulation is PVC with an overall parallel (flat) profile measuring 3.5×7.0 mm OD. The cable conforms to the UL2468 standard.

No certifications have been confirmed in the available source documentation. Consult your Poli LED & Signs representative for compliance documentation relevant to your jurisdiction or project specification.

SPECIFICATIONS

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|-----------------------|-------|-------------------|--------------|
| Input voltage | 300 V | IP rating | IP44 |
| Operating temp | 80 °C | Dimensions | 3.5 × 7.0 mm |