

16 AWG 2-Conductor Red/Black Wire, UL2468, 300V, 50 ft Roll

OVERVIEW

The CA2-16-50 is a 16 AWG, 2-conductor parallel wire supplied on a 50 ft (15.2 m) roll. Conductors are color-coded red and black for polarity identification, making it suitable for low-voltage DC power runs, LED driver connections, and general wiring in commercial and industrial lighting installations.

The wire is rated for 300V and 80°C continuous operating temperature. Each conductor uses a 26/0.24TS stranded copper construction with a cross-sectional area of 1.18 mm², providing flexibility for routing in tight conduit or enclosure applications. The overall jacket dimensions are 2.4 x 4.8 mm. Insulation material is PVC, per UL2468 flat parallel cable construction.

No certifications have been confirmed in the available source documentation. Contractors should verify applicable listing requirements for their specific installation jurisdiction prior to specification.

SPECIFICATIONS

Input voltage	300 V	IP rating	IP44
Operating temp	80 °C (rated)		