

12 AWG 2-Conductor Red/Black Wire, UL2468, 300V, 3.9x7.8mm OD, 20 ft Roll

OVERVIEW

The CA2-12-20 is a 12 AWG, 2-conductor parallel wire sold in 20 ft rolls, intended for low-voltage DC power runs in commercial LED lighting installations, sign cabinets, and general wiring applications where a color-coded red/black conductor pair is required.

The wire features 65/0.24TS stranded copper conductors with a cross-sectional area of 2.94 mm², rated for 300V and 80°C. The flat parallel jacket is PVC-insulated with an overall outside diameter of 3.9 x 7.8 mm, conforming to the UL2468 construction standard. The stranded configuration provides flexibility suitable for routing within enclosures and sign cabinets.

SPECIFICATIONS

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