

12 AWG 2-Conductor PVC-Jacketed Wire, 300V, UL2464, 50 ft Roll

OVERVIEW

The CAJ2-12-50 is a 12 AWG, 2-conductor PVC-jacketed wire supplied on a 50 ft (15.5 m) roll. Conductors are color-coded red and black with a black PVC outer jacket, making it suitable for low-voltage power distribution, control wiring, and general-purpose electrical installations in commercial and industrial environments.

The cable is rated for 300V and 80°C. Each conductor uses a 65/0.24TS stranded copper construction with a cross-sectional area of 2.94 mm² and an overall jacket diameter of 9.0 mm. The stranded configuration provides flexibility for routing in conduit or cable trays. Insulation and jacket materials are PVC.

This cable is listed under UL2464. No additional certifications are confirmed in the available source data.

SPECIFICATIONS

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