

## 18 AWG 4-Conductor PVC-Jacketed Cable, UL2464, 300V, 50 ft Roll

### OVERVIEW

The CA4J-18-50 is an 18 AWG, 4-conductor PVC-jacketed cable supplied in 50 ft rolls, suitable for low-voltage control wiring, instrumentation runs, and general-purpose interconnect applications in commercial and light industrial environments. Individual conductors are color-coded red, black, green, and white for straightforward field identification.

The cable is rated for 300V and 80°C, with a stranded conductor cross-section of 0.68 mm<sup>2</sup> (34 strands of 0.16 mm) and an overall jacket diameter of 6.2 mm. PVC insulation and jacket construction provide standard mechanical protection and flexibility for fixed or occasional-flex installations.

This cable meets RoHS environmental compliance requirements. UL style 2464 is printed on the jacket, with VW-1 flame rating indicated in the datasheet printing content.

### SPECIFICATIONS

<b>Input voltage</b>	300 V	<b>Insulation Material</b>	PVC
<b>Rated Temperature C</b>	80 °C	<b>Jacket Color</b>	Black
<b>Wire Gauge</b>	18 AWG	<b>Insulation Colors</b>	Red, Black, Green, White
<b>Conductor Count</b>	4	<b>Certifications Raw</b>	RoHS
<b>Overall Diameter Mm</b>	6.2 mm	<b>Roll length</b>	15.5 m
<b>Conductor Cross Section Mm<sup>2</sup></b>	0.68 mm <sup>2</sup>	<b>Wire Spec Standard</b>	UL2464
<b>Jacket Material</b>	PVC		

### CERTIFICATIONS & COMPLIANCE



RoHS