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18-2 SHIELDED CMR/CL2R/FPLR
PART NO. FPLR182SRR



Description

18 AWG 2 Conductor solid shielded CMR/CL2R/FPLR

Features and Benefits

RoHS Compliant

Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including c(UL)us and c(ETL)us. Footage marked descending.

Suitable Application

Power Limited Fire Alarm Signaling Cable
 Monitor/Detection
 Audio Circuits
 Control Circuits

Standards

NEC Articles: 725, 760, 800
 18-16 AWG: CMR, CL2R, FPLR
 14-12 AWG: CL2R, FPLR

Applicable Standards

UL Type	CMR, CL2R, FPLR
ROHS Compliant	Yes

Electricals

Voltage Rating	300 volts
Temperature Rating	75°C
Drain Wire	24 AWG

Print Legend

COMMODITY CABLES, INC. 18 AWG 2C SHIELDED RISER FIRE ALARM CABLE (UL) TYPE CL2R/FPLR c(UL)us TYPE CMR E498766 A1001. Made in USA

Toll Free: (866) 945-5051
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Construction Details

Total Number Conductors	2
AWG	18
Stranding	Solid
Conductor Material	Bare copper
Insulation Material	PVC
Insulation Thickness	.010"
Nominal Insulation Diameter	.056"
Color Code	Black, Red
Cabling Overall Lay	2.50" left hand lay
Tape Material	ALuminium Mylar
Final Jacket Material	PVC
Nominal Thickness	.015"
Jacket Color	Red
Nominal Jacket Diameter	.155"
Ripcord	Yes

Print (Surface Print)

Inkjet	Yes
Sequential Foot Marks	Yes

Preparation for Shipment

The cable shall be packaged to preclude the inducement of damage due to handling and transportation, and shall be in accordance with the best commercial practices available. Shipping containers shall be constructed as to eliminate any possible damage to the cables due to shipment.

All values in this specification are nominal and are subjective to tolerances of +/- 10 to 15%. It is the sole responsibility of the user to have the most current specification. Specifications are subject to change without notice