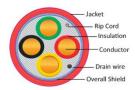


SPECIFICATIONS & TECHNICAL DATA

PART NUMBER: 6517

EZ-Pull® Premium Power Limited Fire Alarm Cable 18 AWG 4 Solid Conductors Shielded Riser Rated - FPLR, CL3R, FT4, Sunlight Resistant





All-in-One

Click "All-in-One" to see more info

CHARACTERISTICS

- Conductor: Solid Bare CopperNumber of Conductors: 4 (Twisted)
- ▶ Size: 18 AWG
- Insulation: Premium Polyolefin (Flame Retardant
- ▶ & RoHS Compliant)
- Shielding: Aluminum Foil/Mylar (Aluminum Side Contact Drain Wire)
- Drain Wire: Tinned Copper
- ▶ Rip Cord: Applied Longitudinally Under Jacket

- Jacket: Premium PVC (Flame-Retardant, Sunlight Resistant& RoHS Compliant)
- Nominal Cable Diameter (in): 0.197
- ➤ Temperature Rating (°F): Installation: +32 to +140 Storage & Operation: -4 to +167

Conductor Color Code

1: Black **2:** Red **3:** Green **4:** Yellow

FEATURES & BENEFITS

- ▶ Install friendly
- RhinoPac® packaging prevents cable tangling, crushing, and water damage
- A rip cord underneath the jacket provides for easy removal at installation
- ▶ Tested physically & electrically in accordance with NEC standards
- Legend markings for channels, rooms, and zones to save installation time
- ▶ E-Z footage marking with ascending and descending order
- Sunlight resistant & RoHS compliant
- Free from restricted metals and hazardous compounds. Check our green leaf label for more information
- ▶ Combine indoor/outdoor applications into one product. Complies with UL 1581 sunlight resistance requirement for outdoor installations. (Do not use as a substitute for Underground Direct Burial Cables)

APPLICATIONS

Fire Protective Signaling Circuits, Smoke Detectors, Strobes/Sirens, Pull Stations, Voice Communications, Burglar Alarms, Audio, Control, Initiating & Notification Circuits, Microprocessor/Addressable Controlled Systems

STANDARD COMPLIANCES

- ▶ NEC:725 & 760
- UL Standard: UL 13 & UL 1424
- Flame Rating: UL 1666 (Riser); CSA-C22.2 No. 2556 (FT4)
- ▶ California State Fire Marshall

- ASTM B-3 and B-8
- RoHS 3 (EU 2015/863)

CERTIFICATIONS











UL and/or ETL certified, or tested by other agencies ISO 9001: 2015, ISO 14001: 2015, OHSAS 18001

ELECTRICAL PERFORMANCE			
Nom Capacitance (pF/ft)	Max DC Resistance (Ω/m @ 68°F)	Nom Characteristic Impedance (Ω)	Operating Voltage Volts Max(V)
36.4	6.52	41	300

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