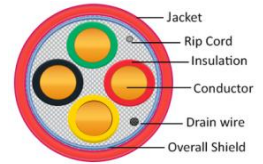
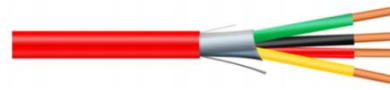


PART NUMBER: 6518

EZ-Pull® Premium Power Limited Fire Alarm Cable
18 AWG 4 Solid Conductors Shielded
Plenum Rated - FPLP, CL3P, FT6



CHARACTERISTICS

- ▶ **Conductor:** Solid Bare Copper
- ▶ **Number of Conductors:** 4 (Twisted)
- ▶ **Size:** 18 AWG
- ▶ **Insulation:** Plenum PVC (Low Smoke, Flame Retardant & RoHS Compliant)
- ▶ **Shielding:** Aluminum Foil/Mylar (Aluminum Side Contact Drain Wire)
- ▶ **Drain Wire:** Tinned Copper
- ▶ **Rip Cord:** Applied Longitudinally Under Jacket
- ▶ **Jacket:** Plenum PVC (*Low Smoke, Flame-Retardant & 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
- ▶ RoHS compliant
- ▶ Free from restricted metals and hazardous compounds. Check our green leaf label for more information



All-in-One

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

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: NFPA 262 (Plenum); CSA-C22.2 No. 2556 (FT6)
- ▶ 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)
50.5	6.52	36	300

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