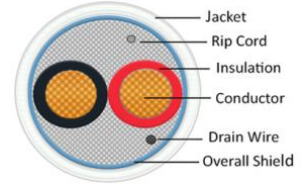


PART NUMBER: 5818

**EZ-Pull® Premium Security, Control,
Sound & Alarm Cable
16 AWG 2 Stranded Conductors Shielded
Plenum Rated - CMP, CL3P, FPLP, FT6**



CHARACTERISTICS

- ▶ **Conductor:** Stranded Bare Copper
- ▶ **Number of Conductors:** 2 (Twisted)
- ▶ **Size:** 16 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):** 0.228
- ▶ **Temperature Rating (°F):**
Installation: +32 to +140
Storage & Operation: -4 to +167

Conductor Color Code

1: Black 2: Red

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

APPLICATIONS

Wiring Burglar Alarm, Public Address Systems, Intercoms, Telephone Stations, Communications, Instrumentation, Access Control, Nurse Call, Security, and other Low Voltage Circuits that are Power-Limited Applications

STANDARD COMPLIANCES

- ▶ NEC: 725 & 800
- ▶ UL Standard: UL 13 & UL 444
- ▶ Flame Rating: NFPA 262 (Plenum); CSA-C22.2 No. 2556 (FT6)
- ▶ 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 ($\Omega/m @ 68^\circ F$)	Nom Characteristic Impedance (Ω)	Operating Voltage Volts Max(V)
65.9	4.19	28	300