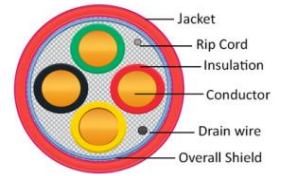


**PART NUMBER: 6317**

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



## CHARACTERISTICS

- ▶ **Conductor:** Solid Bare Copper
- ▶ **Number of Conductors:** 4 (Twisted)
- ▶ **Size:** 16 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):** 0.225
- ▶ **Temperature Rating (°F):**  
 Installation: +32 to +140  
 Storage & Operation: -4 to +167

### Conductor Color Code

- |                 |                  |
|-----------------|------------------|
| <b>1:</b> Black | <b>2:</b> Red    |
| <b>3:</b> Green | <b>4:</b> 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*)



**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: 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 ( $\Omega$ /m @ 68°F)	Nom Characteristic Impedance ( $\Omega$ )	Operating Voltage Volts Max(V)
35.5	4.1	42	300

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