

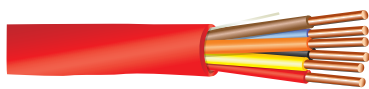
FIRE ALARM CABLE - FPLP



Commercial Applications Power Limited

FPLP Rated

Unshielded & Shielded



RoHS Compliant

Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including UL and ETL.

| Product Description | Specifications | Applications | Color Code Chart | |
|--|---|---|------------------|--------------|
| BC conductors, Low smoke PVC insulation, Conductors cabled, Red low smoke PVC jacket with rip cord. Sequential ft. marking. <i>Shielded version has an aluminum tape and drain shielding.</i> | Conductor Bare Copper Insulation 18-16 AWG .010" (25mm)LSPVC 14-12 AWG .011" (28mm)LSPVC Jacket Low Smoke PVC Shield Aluminum Foil NEC Articles 760 FPLP Voltage Rating 300 V Temp. Rating 75°C | <ul style="list-style-type: none"> • Fire Protection • Alarm • Signal • Monitor/Detection • Audio Circuits • Control Circuits • Initiating Circuits • Notification Circuits | Cond | Color |
| | | | 1 | Black |
| | | | 2 | Red |
| | | | 3 | Brown |
| | | | 4 | Blue |
| | | | 5 | Orange |
| | | | 6 | Yellow |
| | | | 7 | Purple |
| | | | 8 | Green |
| | | | 9 | Red/Black |
| | | | 10 | Red/White |

| PART NO. | AWG/ COND | STRAND | OUTER JKT THICKNESS | | NOMINAL OD | | AVAILABLE PUT-UPS | SHIP WT / 1M' |
|----------|-----------|--------|---------------------|----|------------|----|-------------------|---------------|
| | | | INCH | mm | INCH | mm | | |

UNSHIELDED FPLP 300 V 75°C

| | | | | | | | | |
|--------|-------|-----|------|------|------|------|------------|----|
| 981802 | 18/2 | SOL | .015 | .381 | .151 | 3.84 | 500'/1000' | 18 |
| 981804 | 18/4 | SOL | .015 | .381 | .176 | 4.47 | 500'/1000' | 31 |
| 981806 | 18/6 | SOL | .015 | .381 | .212 | 5.38 | 500'/1000' | 46 |
| 981808 | 18/8 | SOL | .015 | .381 | .230 | 5.84 | 500'/1000' | 63 |
| 981810 | 18/10 | SOL | .015 | .381 | .272 | 6.91 | 500'/1000' | 73 |
| 981602 | 16/2 | SOL | .015 | .381 | .172 | 4.37 | 500'/1000' | 26 |
| 981604 | 16/4 | SOL | .015 | .381 | .201 | 5.11 | 500'/1000' | 47 |
| 981402 | 14/2 | SOL | .015 | .381 | .205 | 5.21 | 500'/1000' | 38 |
| 981404 | 14/4 | SOL | .015 | .381 | .247 | 6.27 | 500'/1000' | 74 |
| 981202 | 12/2 | SOL | .015 | .381 | .239 | 6.07 | 500'/1000' | 59 |

SHIELDED FPLP 300 V 75°C

| | | | | | | | | |
|----------|------|-----|------|------|------|------|------------|----|
| 981802SD | 18/2 | SOL | .015 | .381 | .158 | 4.01 | 500'/1000' | 22 |
| 981804SD | 18/4 | SOL | .015 | .381 | .184 | 3.05 | 500'/1000' | 36 |
| 981602SD | 16/2 | SOL | .015 | .381 | .176 | 4.47 | 500'/1000' | 31 |
| 981604SD | 16/4 | SOL | .015 | .381 | .205 | 5.21 | 500'/1000' | 58 |
| 981402SD | 14/2 | SOL | .015 | .381 | .212 | 5.38 | 500'/1000' | 45 |
| 981404SD | 14/4 | SOL | .015 | .381 | .248 | 6.30 | 500'/1000' | 81 |
| 981202SD | 12/2 | SOL | .015 | .381 | .246 | 6.25 | 500'/1000' | 65 |