

ROME FIRE ALARM CABLE Type FPLR (RISER)

Fire / Life Safety Systems, Nonshielded, 300V
PVC Insulation, PVC Jacket

APPLICATION: Indoor use in fire/life safety systems, fire and alarm notification, smoke/heat detection, building control circuits and initiating circuit systems. Exceeds UL1666 flame test for cables installed vertically in shafts (risers). Rated for 300 volts and -20°C to 75°C dry locations.

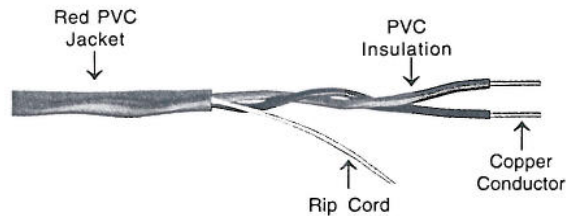
RATINGS:

UL 1424 - Type FPLR
UL 13 - Type CL3R
CSA C22.2 No. 0.3
CSA C22.2 No. 214
CSA Type CMG or MPG

NEC Articles:

760 - Fire Alarm Systems
725 - Remote - Control, Signaling

CONSTRUCTION: 18 - 12 AWG solid or stranded bare copper, PVC insulation, color coded, cabled, red PVC jacket, surface printed.



| No. of Conductors | Size / Strands | Insulation Thickness Mils | Jacket Thickness Mils | OD Inches | Weight lb/1000 ft |
|-------------------|----------------|---------------------------|-----------------------|-----------|-------------------|
| 2 | 18 Solid | 9 | 15 | .148 | 18 |
| 2 | 18 7/Str | 9 | 15 | .158 | 19 |
| 2 | 16 Solid | 10 | 15 | .172 | 25 |
| 2 | 16 7/Str | 10 | 15 | .186 | 27 |
| 2 | 14 Solid | 10 | 15 | .200 | 37 |
| 2 | 14 19/Str | 10 | 15 | .218 | 38 |
| 2 | 12 Solid | 10 | 15 | .232 | 53 |
| 2 | 12 19/Str | 10 | 15 | .254 | 56 |
| 4 | 18 Solid | 9 | 15 | .171 | 31 |
| 4 | 18 7/Str | 9 | 15 | .184 | 33 |
| 4 | 16 Solid | 10 | 15 | .202 | 45 |
| 4 | 16 7/Str | 10 | 15 | .217 | 47 |
| 4 | 14 Solid | 10 | 20 | .244 | 68 |
| 4 | 14 19/Str | 10 | 20 | .265 | 71 |
| 4 | 12 Solid | 10 | 25 | .293 | 104 |
| 4 | 12 19/Str | 10 | 25 | .321 | 108 |
| 6 | 18 Solid | 9 | 20 | .215 | 47 |
| 6 | 18 7/Str | 9 | 20 | .231 | 49 |
| 8 | 18 Solid | 10 | 20 | .240 | 60 |
| 8 | 18 7/Str | 10 | 20 | .257 | 63 |
| 10 | 18 Solid | 10 | 25 | .292 | 75 |
| 10 | 18 7/Str | 10 | 25 | .313 | 81 |

- Notes: 1. CMG or MPG Canadian Mark replaces PCC-FT4.
2. Size 14 and 12 not CSA rated.
3. California Department of Forestry & Fire Protection, Office of the State Fire Marshal listed.

| Color Code | No. | Color | No. | Color |
|------------|-----|--------|-----|-----------|
| | 1 | Black | 6 | Yellow |
| | 2 | Red | 7 | Violet |
| | 3 | Brown | 8 | Green |
| | 4 | Blue | 9 | Red/Black |
| | 5 | Orange | 10 | Red/White |

Information on this sheet subject to change without notice.