

PART NUMBER 714101

UL Listed and Rated Type FPLR Multi-Conductor Shielded Non-Plenum Fire Alarm

■ 0275/0725 FT ● FIRE/LIFE SAFETY CONTROL CABLE INIT/IND DEVICE/ZONE ABCDE0123456789



CABLE SPECIFICATIONS

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| DESCRIPTION | 18 AWG 2 Conductor Bare Copper, Twisted, Shielded Non-Plenum Fire Alarm, FPLR (UL) |
| CONDUCTOR | 18 (Solid Bare Copper) |
| INSULATION | PVC .010" Nom. |
| COLOR CODE | Black/Red |
| LAY LENGTH | 2.5" LHL (4.8 TPF) |
| SHIELD | Aluminum Mylar |
| DRAIN WIRE | 22 AWG Solid Tinned Copper |
| JACKET | PVC .018" |
| JACKET COLOR | Red Jacket with Black Stripe |
| MARKING | FIRE/LIFE SAFETY CONTROL CABLE INIT. / IND. DEVICE / ZONE A B C D E 0 1 2 3 4 5 6 7 8 9 18 AWG FPLR (UL) 75C ROHS MADE IN THE USA |
| OVERALL DIAMETER | .158" Nom. |
| CABLE WEIGHT | 22 Lbs/Mft. |
| CAPACITANCE | 60 pF/Ft. Nom. |
| IMPEDANCE | 31 Ohms |
| DC RESISTANCE | 6.52 Ohms/Mft @ 20 deg. C |
| TEMPERATURE RATING | 0 C to 75 C / 300 Volt |

INDUSTRY STANDARDS

AGENCY APPROVALS NEC Article 760; FPLR (UL), RoHS Compliant, Made in the USA



All specifications referenced are nominal measurements unless otherwise noted.



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