PART NUMBER 7141010

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

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





CABLE SPECIFICATIONS

DESCRIPTION 18 AWG 2 Conductor Bare Copper, Twisted, Non-Shielded Non-Plenum Fire Alarm, FPLR (UL)

CONDUCTOR 18 (Solid Bare Copper)

INSULATION PVC .010"

COLOR CODE Black/Red

LAY LENGTH 3.0" LHL (4 TPF)

SHIELD Aluminum Mylar

DRAIN WIRE 24 AWG 7 Strand Tinned Copper

JACKET PVC .018"

JACKET COLOR Black Jacket

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 22 pF/Ft. Nom.

IMPEDANCE 86 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.