## **PART NUMBER 7141020**

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**

**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** Blue Jacket

> FIRE/LIFE SAFETY CONTROL CABLE INIT. / IND. DEVICE / ZONE A B C D E 0 1 2 3 4 5 6 7 8 9 **MARKING**

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.