## **PART NUMBER 7679220**

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

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





## **CABLE SPECIFICATIONS**

DESCRIPTION 14 AWG 2 Conductor Bare Copper, Twisted, Shielded Plenum Fire Alarm, FPLP (UL)

**CONDUCTOR** 14 (Solid Bare Copper) INSULATION Low-Smoke PVC .010"

**COLOR CODE** Black/Red

LAY LENGTH 3.75" LHL (3.2 TPF)

> SHIELD Aluminum Mylar

**DRAIN WIRE** 22 AWG Solid Tinned Copper

> JACKET Low-Smoke 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**

14 AWG FPLP (UL) ROHS MADE IN THE USA

**OVERALL DIAMETER** .206" Nom

> CABLE WEIGHT 47 Lbs/Mft.

CAPACITANCE 60 pF/Ft. Nom.

**IMPEDANCE** 31 Ohms

DC RESISTANCE 2.57 Ohms/Mft @ 20 deg. C

**TEMPERATURE RATING** 0 C to 75 C / 300 Volt

## **INDUSTRY STANDARDS**

**FLAME RATING** Approved For Plenum Use Without Conduit Per NFPA 262 Flame Test

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





All specifications referenced are nominal measurements unless otherwise noted.