PART NUMBER 1802SFA-FP-RED

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 Red 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 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.