PART NUMBER 713100-500

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

CONDUCTOR 16 (Solid Bare Copper)

INSULATION PVC .010"

COLOR CODE Black/Red

LAY LENGTH 3.5" LHL (approx. 3.43 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

16 AWG FPLR (UL) 75C ROHS MADE IN THE USA

OVERALL DIAMETER .178" Nom

CABLE WEIGHT 29 Lbs/Mft.

CAPACITANCE 60 pF/Ft. Nom.

IMPEDANCE 31 Ohms

DC RESISTANCE 4.10 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.