

PART NUMBER 1802FA-RED-500

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	N/A
DRAIN WIRE	N/A
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	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.



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