PART NUMBER 1802SFA-RED-BLK
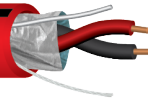
UL Listed and Rated Type FPLR Multi-Conductor Shielded Non-Plenum Fire Alarm

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

SMARTWIRE
GLIDE
TECHNOLOGY

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 with Black Stripe
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

UL   MADE IN AMERICA

All specifications referenced are nominal measurements unless otherwise noted.