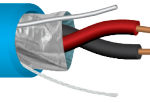# PART NUMBER 1802SPFA-BLU
UL Listed and Rated Type FPLP Multi-Conductor Shielded Plenum Fire Alarm

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

SMARTWIRE GLIDE TECHNOLOGY

CABLE SPECIFICATIONS

DESCRIPTION	18 AWG 2 Conductor Bare Copper, Twisted, Shielded Plenum Fire Alarm, FPLP (UL)
CONDUCTOR	18 (Solid Bare Copper)
INSULATION	Low-Smoke PVC .010"
COLOR CODE	Black/Red
LAY LENGTH	3" LHL (4 TPF)
SHIELD	Aluminum Mylar
DRAIN WIRE	22 AWG Solid Tinned Copper
JACKET	Low-Smoke PVC .018"
JACKET COLOR	Blue 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 FPLP (UL) 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

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

UL · MADE IN AMERICA

All specifications referenced are nominal measurements unless otherwise noted.