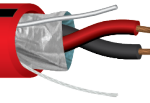# PART NUMBER 1602SPFA-STR-RED-BLK

UL Listed and Rated Type FPLP Multi-Conductor Shielded Stranded Plenum Fire Alarm

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

SMARTWIRE
GLIDE
TECHNOLOGY

CABLE SPECIFICATIONS

DESCRIPTION	16 AWG 2 Conductor Bare Copper, Shielded Stranded Plenum Fire Alarm, FPLP (UL)
CONDUCTOR	16 (19 Strand Bare Copper)
INSULATION	Low-Smoke PVC .008"
COLOR CODE	Black/Red
SHIELD	Aluminum Mylar
DRAIN WIRE	22 AWG 7 Strand Tinned Copper
JACKET	Low-Smoke PVC .018"
JACKET COLOR	Red Jacket with Black Stripe
MARKING	FIRE/LIFE SAFETY CONTROL CABLE INIT. / IND. DEVICE / ZONE - MIT A B C D E 0 1 2 3 4 5 6 7 8 9 16 AWG FPLP (UL) ROHS MADE IN THE USA
OVERALL DIAMETER	.184" Nom
CABLE WEIGHT	31 Lbs/Mft.
CAPACITANCE	76 Pf/Ft. Nom.
IMPEDANCE	25 Ohms
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