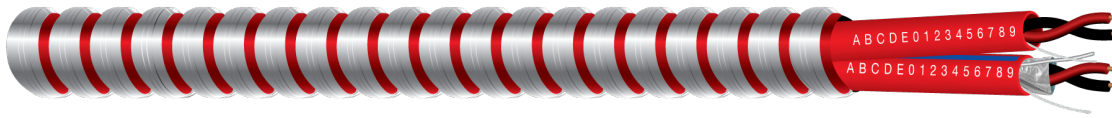


PART NUMBER MCF-761322+7960

16-2 OAS W/14-2 UNS FPLP / FAMC



CABLE SPECIFICATIONS

DESCRIPTION	ELEMENT 1: 16 AWG 2 Conductor Shielded Bare Copper, FPLP ELEMENT 2: 14 AWG 2 Conductor Bare Copper, FPLP
CONDUCTOR	ELEMENT 1: 16 (Solid Bare Copper) ELEMENT 2: 14 (Solid Bare Copper)
INSULATION	ELEMENT 1&2: Low-Smoke PVC .010"
COLOR CODE	ELEMENT 1&2: Black/Red
SHIELD	ELEMENT 1: Aluminum Mylar ELEMENT 2: N/A
DRAIN WIRE	ELEMENT 1: 22 AWG Solid Tinned Copper ELEMENT 2: N/A
JACKET	ELEMENT 1&2: Low-Smoke PVC .018"
JACKET COLOR	ELEMENT 1: Red Jacket with Blue Stripe ELEMENT 2: Red Jacket
MARKING	ELEMENT 1: 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 FPLP (UL) ROHS MADE IN THE USA ELEMENT 2: FIRE/LIFE SAFETY CONTROL CABLE INIT. / IND. DEVICE / ZONE A B C D E 0 1 2 3 4 5 6 7 8 9 14 AWG C(UL)US CL3P OR FPLP (UL) ROHS MADE IN THE USA
OVERALL DIAMETER	Overall MC Diameter = .625" Nom. MC Armor Material = Aluminum
CABLE WEIGHT	119 Lbs/Mft.
CAPACITANCE	ELEMENT 1: 60 pF/Ft. Nom. ELEMENT 2: 26 pF/Ft. Nom.
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	UL 62, 83, 910, 1424, 1479, 1569, 1581 NEC 300.22(C), 330, 430-472, 518, 530, 645, 727, 760.71(D) COMPLIES WITH FEDERAL SPECIFICATIONS A-A-59544(FORMERLY J-C-30B) NEC ARTICLE 760; FPLP (UL), ROHS COMPLIANT, MADE IN THE USA



All specifications referenced are nominal measurements unless otherwise noted.