

PART NUMBER 1808P-YLW

UL Listed and Rated Type CMP Multi-Conductor Non-Shielded Plenum Cable

■ 0275/0725 FT ●

SMARTWIRE(TM)

DEVICE/ZONE

A B C D E 0 1 2 3 4 5 6 7 8 9



CABLE SPECIFICATIONS

DESCRIPTION	18 AWG 8 Conductor Bare Copper, Non-Shielded Plenum, UL Listed C(UL)US CMP
CONDUCTOR	18 (7/26 Bare Copper)
INSULATION	Low-Smoke PVC .008"
COLOR CODE	Black/White/Red/Green/Brown/Blue/Orange/Yellow
LAY LENGTH	3.75" LHL (approx. 3.2 TPF)
SHIELD	N/A
DRAIN WIRE	N/A
JACKET	Low-Smoke PVC .018"
JACKET COLOR	Yellow Jacket
MARKING	SMARTWIRE DEVICE / ZONE A B C D E 0 1 2 3 4 5 6 7 8 9 18 AWG C(UL)US CMP ROHS MADE IN THE USA
OVERALL DIAMETER	.234" Nom.
CABLE WEIGHT	62 Lbs/Mft.
CAPACITANCE	27 pF/Ft. Nom.
IMPEDANCE	70 Ohms
DC RESISTANCE	6.66 Ohms/1000ft max @ 20 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 800; UL Listed C(UL)US CMP, RoHs Compliant, Made in the USA



All specifications referenced are nominal measurements unless otherwise noted.



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