PART NUMBER 1808P-WHT-ORG

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 White Jacket with Orange Stripe

> SMARTWIRE DEVICE / ZONE A B C D E 0 1 2 3 4 5 6 7 8 9 MARKING 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.