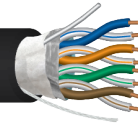


PART NUMBER ND685610-110DB

■ 0275/0725 FT ● CATEGORY 6E 550MHZ 23 AWG 4 PR FTP UV RATED OUTDOOR DIRECT BURIAL



CABLE SPECIFICATIONS

DESCRIPTION	23 AWG Direct Burial Shielded Outdoor High Performance Data Cable
CONDUCTOR	23 AWG Solid Annealed Bare Copper
INSULATION	HDPE, .040" Nom.
COLOR CODE	White-Blue/Blue White-Orange/Orange White-Green/Green White-Brown/Brown
SHIELD	Aluminum Foil
DRAIN WIRE	Yes
JACKET	LDPE, .023" Nom.
JACKET COLOR	Black Jacket
MARKING	CATEGORY 6E 600MHZ 23AWG 4 PR FTP UV RATED OUTDOOR DIRECT BURIAL XXXXFT
OVERALL DIAMETER	.296" Nom.
CABLE WEIGHT	38 lbs./mft.
CAPACITANCE	5.6 nF/100m
IMPEDANCE	100 ohms +/-15% (1-100 MHz)
DC RESISTANCE	9.5 ohms/100m Max/ 2.5% Max
TEMPERATURE RATING	-40 C to +75C / 300 Volt MAX.
VOLTAGE RATING	300 Volts

INDUSTRY STANDARDS

AGENCY APPROVALS RoHS Compliant, Meets or Exceeds TIA-568-C.2, ATM 155 Mbps, Ethernet 10BASE-T, 100BASE-TX, 100BASE-VG, 100BASE-T4, 1000 Mbps 1000BASE-T Gigabit Ethernet (IEEE 802.3), 16 Mbps Token Ring (IEEE 802.5)

All specifications referenced are nominal measurements unless otherwise noted.



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