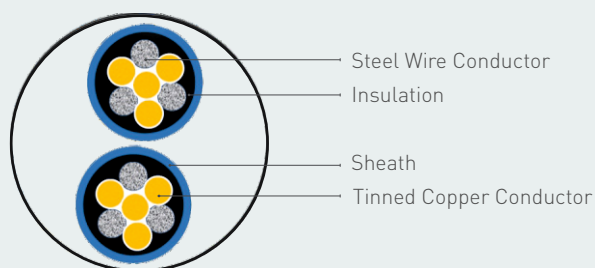


D10 EXTERNAL TELEPHONE CABLE



D10 External Telephone Cable from NORDEN are designed for field Communication in all types of terrain and climatic environments. This Double wire (twisted) pair cable has light weight which helps for easy insulation and maintenance.



COMPLIANCE

DEF STAN 61-12 Part 12

CABLE CONSTRUCTION

Conductor	7 Strands Consisting of 4 Nos. Tinned Copper Wire and 3 Nos. Zinc Covered Steel wire stranded together.
Insulation	PE (Polyethylene)
Insulation Colour	Black/Ivory
Sheath	Nylon
Sheath Colour	Transparent

PHYSICAL CHARACTERISTICS

Characteristic	Value
Wire Diameter	0.3 ± 0.01 mm
Nom. Insulation Thickness	0.45 mm
Nom. Jacket Thickness	0.15 mm
Nom. Overall Sheath Diameter	2.15 mm
Nom. Overall Cable Diameter	4.30 mm
Pulling Tension	450 N
Cutting load test	55 lbs
Operating Temperature	-20°C to +60°C
Cable Weight	15.6Kg/Km
No. of Twist per Mtr.	14 to 16 Nos.



D10 EXTERNAL TELEPHONE CABLE



ELECTRICAL CHARACTERISTICS

Characteristic	Unit	Value
Max. DC Loop Resistance	Ω/km	148
Insulation Resistance at Room Temperature	$\text{M}\Omega/\text{km}$	2000
Min. Dielectric strength	VAC	1000
Attenuation @ 400 Hz	dB/Km	1.2
Attenuation @ 3300 Hz	dB/Km	2.3

ORDERING INFORMATION

Part Number	Description
212-22157001XY	1 Pair D10 External Telephone Cable
212-22157002XY	2 Pair D10 External Telephone Cable

PACKING INFORMATION

Part Number	Cable Length (meter)	Packing Mode	N.W (kg)	G.W (kg)
212-22157001TPL3	500	Plastic Spool	7.00	9.00
212-22157002TPL3	500	Plastic Spool	9.00	11.00
212-22157002TPL4	100	Hollow Roll	3.20	3.30

X → TP : Transparent

YY → L3 : 500m ; L4 : 100m

