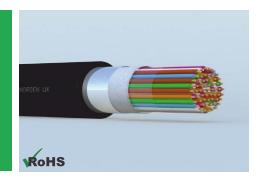
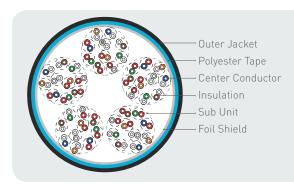


## **EXTERNAL JELLY FILLED TELEPHONE CABLE CW 1128/1179 LSZH**

External Telephone Cables from NORDEN are primarily designed for the interconnection of telephone equipment. In addition, these cables may be used for interconnection of other communication and control equipment or low level signaling applications.

The cables are suitable for Duct as well as Direct Buried.





#### **CABLE STANDARD**

CW 1128/1179 JELLY FILLED SCREENED CABLE

#### **CABLE CONSTRUCTION**

Conductor	Class 1 Solid annealed Bare Copper Conductors to BS 6360
Insulation	HD PE (Polyethylene)
Twisted Pair	Two single wires are twisted to form a Pair
Separator	Polyester Tape and Water Blocking Tape Both helically wrapped
Core Filler	Jelly Oil
Screening	AL Tape Laminated Longitudinal Wrapped
Outer Jacket	LSZH
Jacket Colour	Black

#### **PHYSICAL CHARACTERISTICS**

Characteristic	Value		
	0.63 mm		
Conductor Size	22 AWG		
Nom. Insulation Thickness	0.25 mm		
Nom. Insulated Conductor Diameter	1.13 mm		
Min. Bending Radius	10 x D		
Operating Temperature	-20 °C to +70 °C		

#### **ELECTRICAL CHARACTERISTICS**

Characteristic	Unit	Value	
		0.63 mm	
Max. Conductor DC Resistant @ 20°C	Ω/km	58	
Min. Insulation Resistant @ 500 VDC	MΩ.km	6500	
Max. Average Mutual Capacitance @ 800Hz	nF/km	56	
Max. Capacitance Unbalance @ 800 Hz (Pair to Pair)	pF/500m	275	



# **EXTERNAL JELLY FILLED TELEPHONE CABLE CW 1128/1179 LSZH**

#### **INSULATION COLOUR CODE**

Pair Colour Code			Unit Binder Colour Code		
Pair No.	Wire - A Colour	Wire - B Colour	Unit No.	Binder Tape Colour	
1	White	Blue	1	Blue	
2	White	Orange	2	Orange	
3	White	Green	3	Green	
4	White	Brown	4	Brown	
5	White	Grey	5	Grey	
6	Red	Blue	6	White	
7	Red	Orange	7	Red	
8	Red	Green	8	Black	
9	Red	Brown	9	Yellow	
10	Red	Grey	10	Violet	

#### **ORDERING INFORMATION**

Part Number	· · · · · · · · · · · · · · ·			Max. Overall Diameter (mm)
212-03042010	0.63 mm 010 Pair Jelly Filled Cable CW 1128/1179	0.63	1 x 10P	10.0

### **PACKING INFORMATION**

Cable	Cable Length (metre)	Packing Mode	N.W (kg)	G.W (kg)	Dimension (mm)
10 Pair	1000	Wooden Drum	110.0	150.0	1000 x 1000 x 750