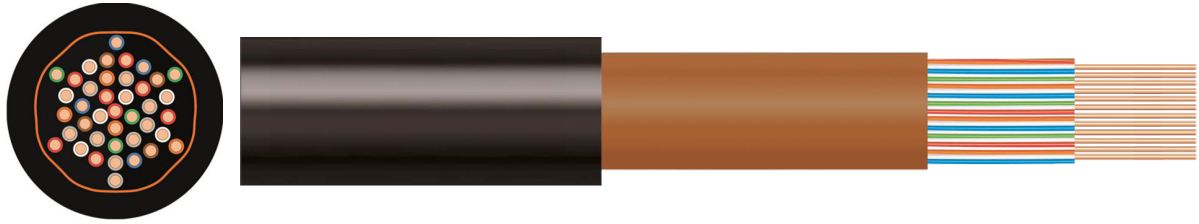


CW1128 EXTERNAL TELEPHONE CABLE



CW1128 External is tailored for external use and designed to excel in telephone equipment interconnections and diverse communication applications. Utilising PE sheathing, this cable ensures optimal performance in outdoor settings, offering reliable insulation against environmental factors. Designed for low-frequency signal handling over short distances, this cable ensures seamless data transmission and signalling.

CONDUCTOR	Plain Copper
STRANDING	Class 1
OUTERSHEATH COLOUR	Black
MINIMUM BENDING RADIUS	10 x overall diameter
OPERATING TEMPERATURE	0°C to +40°C* (*Maximum continuous temperature of standard jelly compound)
STANDARDS	Generally complies with BT Specification CW1128

SPECIFICATION DATA

BATT Part No	No of pairs	Nominal diameter of conductors (mm)	Approx overall diameter (mm)	Weight (kg/km)
42042	5pr	0.50	8	53
42043	10pr	0.50	9.5	79
42044	20pr	0.50	12	141
42045	30pr	0.50	-	-
42046	50pr	0.50	16.5	310
42047	100pr	0.50	22	578

BATT Part No	No of pairs	Nominal diameter of conductors (mm)	Approx overall diameter (mm)	Weight (kg/km)
42050	1QD	0.90	-	-
42051	5pr	0.90	-	-
42052	10pr	0.90	-	-
42142	20pr	0.90	-	-

ELECTRICAL CHARACTERISTICS

CW1128 1/0.5 PJ Filled Unarmoured

Nominal diameter of conductors (mm)	Maximum conductor resistance at 20°C(ohms/km)	Maximum insulation resistance at 20°C (ohms/km)	Maximum mutal capacitance (nF/km)
0.5	96	1500	64

The information in this datasheet is for guidance only and subject to change without liability. Images provided are representations; actual cable dimensions may vary due to manufacturing tolerances.

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