

CW1128/1252 Cable

Applications:	Self-supporting telephone cable
Conductor:	Plain annealed solid copper
Insulation:	Cel PE (Cellular polyrthylene)
Barrier:	PJF (Petroleum jelly filled)
Strainer:	Steel caterary wire
Sheath:	PE (Polyethylene) self-supporting cable to CW1128/1252
Colour:	Black
Max conductor resistance at 20°C	91
OHMS/KM:	
Min insulation resistance (1min/500v):	1500
Max average mutual capacitance at 800Hz	56
pF/KM:	
Conductor size:	0.5mm
Size of conductor:	0.2mm ²
Binders colour code:	<ol style="list-style-type: none"> 1. Blue 2. Orange 3. Green 4. Brown 5. Grey 6. White 7. Red 8. Black 9. Yellow 10. Violet



Make up:	5 Pairs : 1 x 5 pr
	10 pairs: 1 x 10pr
	20 pairs: 4 x 5pr
	50pairs: 5 x 10 pr
	100 pairs: 10 x 10pr

Colour code table:

Cabling element	Colour of insulation	
	A – wire	B – wire
1	White	Blue
2	White	Orange
3	White	Green
4	White	Brown
5	White	Grey
6	Red	Blue
7	Red	Orange
8	Red	Green
9	Red	Brown
10	Red	Grey

Operating temperature: Maximum 40°C, minimum 0°C

Standards: BT CW1128/1252 figure 8

No of pairs	Max unarmoured cable diameter mm	Max screened cable diameter mm	Max armoured cable diameter mm	BATT Part No
5	8	9.5	13.2	-
10	9.5	11	14.7	42089
20	12	13.5	17.2	42090
50	16.5	18	23.3	42118
100	22	23.5	29.0	-

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