

Telephone Cable

Application: A range of cables primarily designed for the interconnection of telephone equipment which is installed indoors. These cables may also be used for interconnections of other communication and control equipment or low level signalling applications.

Technical Data:



1	Conductor	Thinned / Plain copper, 1/0.5mm
2	Insulation	PVC, insulated conductors twisted into pairs
3	Pairs	Laid up in concentric layers
6	Outer Sheath	PVC with ripcore, white or black

Conductor Operating Temperature -30°C to +70°C

Number of pairs	Conductor Diameter	Ø / Dmm	Weight kg/km
2	1 / 0.50	4.5	22
3	1 / 0.50	5	31
4	1 / 0.50	5.8	34
5	1 / 0.5	6.3	39
6	1 / 0.50	6.8	50
8 + E	1 / 0.50	7.6	58
10 + E	1 / 0.50	8.6	102
20 + E	1 / 0.50	12	161
25 + E	1 / 0.50	12.9	172
50 + E	1 / 0.50	17	352
100 + E	1 / 0.50	27	687
200 + E	1 / 0.50	32	1298

The information contained within this datasheet is for guidance only. Please note the actual cable dimensions may vary due to manufacturing tolerance.