

Cable capacity chart

All calculations allow for a 45% space factor. As there can be differences between data cable sizes, Bendex recommend that cable dimensions are confirmed with the manufacturing company.

Stranded PVC Power Cables - BS 6004				
Diameter	MT16	MT25	MT38	MT40
1.5mm	8	15	24	39
2.5mm	5	10	16	27
4.0mm	4	8	12	20
6.0mm	3	6	9	16

Stranded PVC Power Cables - BS 7211				
Diameter	MT16	MT25	MT38	MT40
1.5mm	7	13	21	35
2.5mm	5	9	14	24
4.0mm	3	7	11	18
6.0mm	3	5	9	14

Data Cables - BS 6004				
Diameter	MT16	MT25	MT38	MT40
5.5mm	2	5	8	14
6.0mm	2	4	7	12
6.5mm	2	4	6	10
7.0mm	1	3	5	8
8.4mm	1	2	3	6