

BV Type Non-Seathed Cable

227 IEC 01 (BV) Type

227 IEC 05 (BV) Type



227 IEC 01 (BV) (GB 5023.3 -- 1997)

Normal single-core hard conductor cable without sheath

Nor. Section (mm ²)	Conductor Type	Jkt. Thick (mm)	Cable Dimension Max. Dia. (mm)	Min.Insul. resistance @70 °C (MΩ.km)
1.5	single	0.7	3.3	0.011
1.5	strand	0.7	3.4	0.010
2.5	single	0.8	3.9	0.010
2.5	strand	0.8	4.2	0.009
4	single	0.8	4.4	0.0085
4	strand	0.8	4.8	0.0077
6	single	0.8	4.9	0.0070
6	strand	0.8	5.4	0.0065
10	strand	1.0	6.4	0.0070
10	strand	1.0	6.8	0.0065
16	strand	1.0	8.0	0.0050
25	strand	1.2	9.8	0.0050
35	strand	1.2	11.0	0.0040
50	strand	1.4	13.0	0.0045
70	strand	1.4	15.0	0.0035
95	strand	1.6	17.0	0.0035
120	strand	1.6	19.0	0.0032
150	strand	1.8	21.0	0.0032
185	strand	2.0	23.5	0.0032

227 IEC 05 (BV) (GB 5023.3 -- 1997)

70 °C Single core PVC insulated cable for inner arrangement

Nom. Section (mm ²)	Jkt.Thick (mm)	Cable Dimension Max. Dia. (mm)	Min.Insul. resistance @70 °C (MΩ.km)
0.5	0.6	2.4	0.015
0.75	0.6	2.6	0.012
1	0.6	2.8	0.011