

NYY Power Cables

NYY PVC INSULATED POWER CABLES (Continued)

Plain annealed copper conductors, PVC insulated/PVC sheathed. 1000 volts grade to VDE 0271 and IEC 502 (where applicable).

SIZE SQ.MM	CONDUCTOR TYPE	NUMBER OF CORES	NOMINAL OVERALL DIAMETER MM	WEIGHT KG/KM
1.5	re	12	17.5	400
2.5	re	12	19.5	560
1.5	re	19	20.0	590
2.5	re	19	22.0	800
1.5	re	27	23.5	790
2.5	re	27	26.0	1090
1.5	re	37	26.0	1030
2.5	re	37	29.0	1450
1.5	re	40	27.5	1110
2.5	re	40	30.5	1570

Conductor Stranding: re: circular solid
rm: circular stranded
sm: sectoral stranded

Conductor Identification:

NYY-O Single Core: Black
Two Core: Black - Blue

NYY-J Three Core: Black - Blue - Green/Yellow
Four Core: Black - Blue - Brown - Green/Yellow
Five Core: 2 Black - Blue - Brown - Green/Yellow
Seven - Forty Core: Black cores, Numbered and Green/Yellow

