

# NYY Control

## IEC 60502-1 0.6/1 kV



Conductor	Stranded (class 2) Plain annealed copper wires
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Color Code Options :



Black (Numbered)

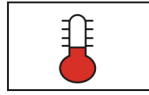
Optional green & yellow insulated earth wire



( type NYY-J )

Insulation	PVC
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Over-Sheath	Extruded PVC
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+70 °C



IEC 60332-1



12 x O.D

Nominal cross section area of conductor	Insulation Thickness	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm <sup>2</sup>	mm	mm	mm	Kg/Km	meter
6x1.5 rm	0.8	1.8	14.4	318	1000
7x1.5 rm	0.8	1.8	14.4	332	1000
8x1.5 rm	0.8	1.8	16.3	454	1000
9x1.5 rm	0.8	1.8	16.4	444	1000
10x1.5 rm	0.8	1.8	17.6	507	1000
12x1.5 rm	0.8	1.8	18.0	548	1000
14x1.5 rm	0.8	1.8	17.8	465	1000
16x1.5 rm	0.8	1.8	18.7	525	1000
19x1.5 rm	0.8	1.8	19.7	598	1000
21x1.5 rm	0.8	1.8	20.7	655	1000
24x1.5 rm	0.8	1.8	22.9	743	1000
27x1.5 rm	0.8	1.8	23.4	817	1000
30x1.5 rm	0.8	1.8	24.2	895	1000
37x1.5 rm	0.8	1.8	26.1	1,075	500
40x1.5 rm	0.8	1.8	27.1	1,155	500
50x1.5 rm	0.8	1.9	30.8	1,453	500
61x1.5 rm	0.8	2.0	32.9	1,723	500

Nominal cross section area of conductor	Insulation Thickness	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm <sup>2</sup>	mm	mm	mm	Kg/Km	meter
6x2.5 rm	0.8	1.8	15.6	407	1000
7x2.5 rm	0.8	1.8	15.6	427	1000
8x2.5 rm	0.8	1.8	17.8	586	1000
9x2.5 rm	0.8	1.8	17.9	567	1000
10x2.5 rm	0.8	1.8	19.2	657	1000
12x2.5 rm	0.8	1.8	19.8	716	1000
14x2.5 rm	0.8	1.8	19.7	626	1000
16x2.5 rm	0.8	1.8	20.7	710	1000
19x2.5 rm	0.8	1.8	21.8	814	1000
21x2.5 rm	0.8	1.8	22.9	893	1000
24x2.5 rm	0.8	1.8	25.4	1,014	500
27x2.5 rm	0.8	1.8	25.9	1,120	500
30x2.5 rm	0.8	1.8	26.9	1,230	500
37x2.5 rm	0.8	1.9	29.2	1,499	500
40x2.5 rm	0.8	1.9	30.3	1,612	500
50x2.5 rm	0.8	2.0	34.5	2,030	500
61x2.5 rm	0.8	2.1	36.8	2,411	500