

NYM-J

House wiring and installation cable.



Applications: House wiring cable. Installation cable.

Conductors: Conductor material Cu, bare. Green and Yellow available please see table below.

Core colours:

1 core: Green / Yellow, 3 core: Green/Yellow, Blue, Brown, 4 core: Green/Yellow, Brown, Black and Grey
5 Core: Green/Yellow, Blue, Brown, Black and Grey, 7 core: Numbered

Insulation: PVC

Sheath/Jacket: PVC

Colour: Grey

Voltage: Nominal voltage U0 300 V, Nominal voltage U 500 V

Max. conductor temperature: 70 °C

Operating temperature: Flexible: -5°C to +70 °C, Fixed: - 40°C to +70 °C

Minimum bending radius:

1 core: 15 x diameter
3 core and above: 4 x overall diameter

Max short circuit temp: 160 °C

Standards: Flame retardant Acc. EN 50265-2-1

Specification

Size	Diameter (approx. mm)	Weight (approx. kg/km)	Part No.
1X1,5	6	40	-
3X1,5	9	111	16842
4X1,5	9	133	16845
5X1,5	10	155	16911
7X1,5	11	196	16915
3X2,5	10	158	16844
4X2,5	11	191	16846
5X2,5	12	225	16912
7X2,5	13	299	16916
1X4	7	73	-
3X4	11	224	16910
4X4	13	284	-
5X4	14	336	16913
1X6	7	94	-
3X6	13	305	-
3X6	13	305	-
4X6	14	374	-
5X6	15	446	16914
1X10	9	141	-
4X10	17	585	-
5X10	18	715	-
1X16	10	210	-
4X16	20	905	-

5X16	22	1119	-
4X25	24	1385	-
5X25	27	1691	-
4X35	27	1850	-

Parts options

Part No.	Core	Size	Colour/Reference
16842	3	1.5	Grey
16844	3	2.5	Grey
16910	3	4	Grey
16845	4	1.5	Grey
16846	4	2.5	Grey
16911	5	1.5	Grey
16912	5	2.5	Grey
16913	5	4	Grey
16914	5	6	Grey
16915	7	1.5	Grey
16916	7	2.5	Grey