



## Halogen-free cables - N2XH-O/J power cable



### Technical attributes

Standards	DIN VDE 0276-604
Conductor material	Cu, bare
Conductor type	conductors blanc
Conductor standard	DIN VDE 0295
Conductor category	1, 2
Core insulation	cross-linked Polyethylene (XLPE)
Core colours	DIN VDE 0293
Outer sheath	halogen-free special mixture
Outer sheath colour	black
Temperature range min., fixed installation	-30 °C
Temperature range max., fixed installation	+90 °C
Nominal voltage U <sub>0</sub> /U	0,6/1 kV
halogen-free	
RoHS-compliant	yes

### Description

As a halogen-free power cables for fixed installation in dry and wet environments in and under plaster as well as in masonry and concrete. The cables are suitable for use outdoors and in the ground with a transfer in tubes. In addition, the standard DIN VDE 0298 Part 1 and 2

### Note

power cable

### Product table

product number	product name	halogen-free	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
01601001	N2XH-O 2 x 1,5 RE		115,00	29,00	12,10	black
01601002	N2XH-J 3 x 1,5 RE		129,00	43,00	11,00	black
01601003	N2XH-O 2 x 2,5 RE		145,00	48,00	12,20	black
01601004	N2XH-J 3 x 2,5 RE		165,00	72,00	12,00	black
01601006	N2XH-O 2 x 4 RE		190,00	77,00	13,30	black
01601007	N2XH-J 3 x 4 RE		225,00	115,00	13,00	black
01601008	N2XH-O 1 x 6 RE		95,00	58,00	9,80	black
01601009	N2XH-O 2 x 6 RE		245,00	115,00	13,70	black
01601010	N2XH-O 1 x 10 RE		135,00	96,00	10,20	black
01601011	N2XH-O 2 x 10 RE		355,00	192,00	16,50	black
01601087	N2XH-O 1 x 16 RE		200,00	154,00	12,20	black
01601014	N2XH-O 2 x 16 RE		530,00	307,00	17,60	black
01601015	N2XH-O 1 x 25 RM		295,00	240,00	14,30	black



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01601099	N2XH-J 1 x 25 RM		295,00	240,00	14,30	black
01601016	N2XH-O 2 x 25 RM		800,00	480,00	23,20	black
01601018	N2XH-O 1 x 35 RM		385,00	336,00	15,40	black
01601019	N2XH-O 1 x 50 RM		510,00	480,00	15,80	black
01601020	N2XH-O 1 x 70 RM		715,00	672,00	17,70	black
01601021	N2XH-O 1 x 95 RM		960,00	912,00	20,20	black
01601022	N2XH-O 1 x 120 RM		1190,00	1152,00	22,40	black
01601023	N2XH-O 1 x 150 RM		1470,00	1440,00	24,40	black
01601024	N2XH-O 1 x 185 RM		1810,00	1776,00	25,80	black
01601025	N2XH-O 1 x 240 RM		2360,00	2304,00	28,60	black
01601026	N2XH-O 1 x 300 RM		2420,00	2880,00	32,80	black
01601027	N2XH-J 3 x 6 RE		295,00	173,00	14,00	black
01601028	N2XH-J 3 x 10 RE		440,00	288,00	16,00	black
01601029	N2XH-J 3 x 16 RE		660,00	461,00	19,00	black
01601045	N2XH-J 4 x 1,5 RE		155,00	58,00	12,00	black
01601046	N2XH-J 4 x 2,5 RE		200,00	96,00	13,00	black
01601047	N2XH-J 4 x 4 RE		270,00	154,00	14,00	black
01601048	N2XH-J 4 x 6 RE		375,00	230,00	15,00	black
01601049	N2XH-J 4 x 10 RE		550,00	384,00	17,00	black
01601050	N2XH-J 4 x 16 RE		835,00	614,00	20,00	black
01601051	N2XH-J 4 x 25 RM		1265,00	960,00	24,00	black
01601052	N2XH-J 4 x 35 RM		1685,00	1344,00	27,00	black
01601053	N2XH-J 4 x 50 RM		2150,00	1920,00	31,00	black
01601054	N2XH-J 4 x 70 RM		3050,00	2688,00	35,00	black
01601055	N2XH-J 4 x 95 RM		4050,00	3648,00	40,00	black
01601060	N2XH-J 5 x 1,5 RE		175,00	72,00	13,00	black
01601061	N2XH-J 5 x 2,5 RE		235,00	120,00	14,00	black
01601062	N2XH-J 5 x 4 RE		330,00	192,00	15,00	black
01601063	N2XH-J 5 x 6 RE		600,00	288,00	18,50	black
01601064	N2XH-J 5 x 10 RE		665,00	480,00	18,00	black
01601065	N2XH-J 5 x 16 RE		1010,00	768,00	22,00	black
01601068	N2XH-J 5 x 25 RM		1550,00	1200,00	27,00	black
01601069	N2XH-J 7 x 1,5 RE		206,00	101,00	11,00	black



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product number	product name	halogen-free	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
01601070	N2XH-J 10 x 1,5 RE		287,00	144,00	14,00	black
01601071	N2XH-J 12 x 1,5 RE		328,00	173,00	15,00	black
01601085	N2XH-J 14 x 1,5 RE		383,00	202,00	16,00	black
01601073	N2XH-J 19 x 1,5 RE		484,00	274,00	18,00	black
01601074	N2XH-J 24 x 1,5 RE		603,00	346,00	20,00	black
01601075	N2XH-J 30 x 1,5 RE		730,00	432,00	22,00	black
01601076	N2XH-J 7 x 2,5 RE		287,00	168,00	13,00	black
01601077	N2XH-J 10 x 2,5 RE		425,00	240,00	16,00	black
01601078	N2XH-J 12 x 2,5 RE		475,00	288,00	18,00	black

