



## Halogen-free cables - N2XCH (EMC-type) power cable, concentric conductor



### Technical attributes

Standards	DIN VDE 0276-604
Conductor material	Cu, bare
Conductor type	blanc
Conductor standard	with DIN VDE 0295
Conductor category	1,2
Core colours	DIN VDE 0295
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, concentric conductor

### Product table

product number	product name	halogen-free	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
01602001	N2XCH 2 x 1,5 RE/1,5		160,00	52,00	13,00	black
01602007	N2XCH 3 x 1,5 RE/1,5		175,00	66,00	13,00	black
01602002	N2XCH 2 x 2,5 RE/2,5		200,00	80,00	13,00	black
01602008	N2XCH 3 x 2,5 RE/2,5		225,00	104,00	14,00	black
01602003	N2XCH 2 x 4 RE/4		320,00	123,00	14,00	black
01602009	N2XCH 3 x 4 RE/4		315,00	161,00	15,00	black
01602004	N2XCH 2 x 6 RE/6		410,00	182,00	15,00	black
01602005	N2XCH 2 x 10 RE/10		550,00	312,00	17,00	black
01602006	N2XCH 2 x 16 RE/16		780,00	489,00	19,00	black
01602010	N2XCH 3 x 6 RE/6		410,00	240,00	16,00	black
01602011	N2XCH 3 x 10 RE/10		640,00	408,00	18,00	black
01602012	N2XCH 3 x 16 RE/16		930,00	643,00	20,00	black
01602013	N2XCH 3 x 25 RM/16		1380,00	1003,00	25,00	black
01602014	N2XCH 3 x 35 RM/16		1650,00	1402,00	28,00	black



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01602015	N2XCH 3 x 50 RM/50		2160,00	2000,00	32,00	black
01602016	N2XCH 3 x 70 RM/70		3050,00	2796,00	36,00	black
01602017	N2XCH 3 x 95 RM/95		4200,00	3791,00	41,00	black
01602018	N2XCH 3 x 120 RM/120		5200,00	4786,00	45,00	black
01602019	N2XCH 3 x 150 RM/70		5450,00	5100,00	48,00	black
01602020	N2XCH 3 x 185 RM/95		6800,00	6383,00	53,00	black
01602021	N2XCH 3 x 240 RM/120		8900,00	8242,00	60,00	black
01602022	N2XCH 4 x 1,5 RE/1,5		200,00	81,00	13,00	black
01602023	N2XCH 4 x 2,5 RE/2,5		260,00	128,00	14,00	black
01602024	N2XCH 4 x 4 RE/4		370,00	200,00	15,00	black
01602025	N2XCH 4 x 6 RE/6		485,00	297,00	17,00	black
01602026	N2XCH 4 x 10 RE/10		755,00	504,00	19,00	black
01602027	N2XCH 4 x 16 RE/16		1100,00	796,00	22,00	black
01602028	N2XCH 4 x 25 RM/16		1565,00	1142,00	27,00	black
01602029	N2XCH 4 x 35 RM/16		2010,00	1526,00	29,00	black
01602030	N2XCH 4 x 50 RM/25		2450,00	2203,00	33,00	black
01602031	N2XCH 4 x 70 RM/35		3400,00	3082,00	40,00	black
01602037	N2XCH 4 x 70 SM/35		3400,00	3082,00	40,00	black
01602032	N2XCH 4 x 95 RM/50		4550,00	4208,00	45,00	black
01602038	N2XCH 4 x 95 SM/50		4550,00	4208,00	45,00	black
01602033	N2XCH 4 x 120 RM/70		5900,00	5388,00	48,00	black
01602034	N2XCH 4 x 150 RM/70		7000,00	6540,00	53,00	black
01602035	N2XCH 4 x 185 SM/95		8750,00	8159,00	60,00	black
01602036	N2XCH 4 x 240 RM/120		12205,00	10546,00	66,00	black
01602039	N2XCH 7 x 1,50 RE/2,5		314,00	133,00	15,00	black
01602040	N2XCH 10 x 1,5 RE/2,5		464,00	176,00	17,00	black
01602041	N2XCH 12 x 1,5 RE/2,5		460,00	205,00	19,00	black
01602042	N2XCH 16 x 1,5 RE/4		680,00	276,00	21,00	black
01602043	N2XCH 21 x 1,5 RE/6		770,00	369,00	22,00	black
01602044	N2XCH 24 x 1,5 RE/6		800,00	413,00	24,00	black
01602045	N2XCH 30 x 1,5 RE/6		955,00	499,00	25,00	black
01602046	N2XCH 7 x 2,5 RE/2,5		400,00	200,00	17,00	black
01602047	N2XCH 10 x 2,5 RE/4		600,00	286,00	19,00	black



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01602048	N2XCH 12 x 2,5 RE/4		610,00	334,00	21,00	black
01602049	N2XCH 16 x 2,5 RE/6		850,00	451,00	23,00	black
01602050	N2XCH 21 x 2,5 RE/6		1090,00	571,00	25,00	black
01602051	N2XCH 24 x 2,5 RE/10		1150,00	696,00	26,00	black
01602052	N2XCH 30 x 2,5 RE/10		1280,00	840,00	28,00	black
01602053	N2XCH 7 x 4 RE/4		555,00	315,00	18,00	black
01602054	N2XCH 12 x 4 RE/6		905,00	528,00	black	
01602055	N2XCH 7 x 6 RE/6		725,00	470,00	19,00	black

