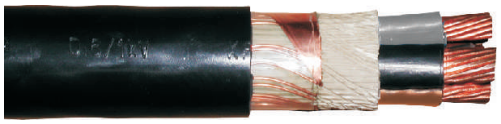
Power cables 0,6/1 kV - NYCWY (EMC-type)



Technical attributes

Standards	DIN VDE 0276-603
Conductor material	Cu, bare
Conductor type	conductors blanc
Conductor standard	DIN VDE 0295
Conductor category	1
Core insulation	PVC YI4
Core colours	with DIN VDE 0293, 0276 part 603
Outer sheath	PVC
Outer sheath colour	black
Temperature range min., mobile operation	-5 °C
Temperature range max., mobile operation	+50 °C
Temperature range min., fixed installation	-30 °C
Temperature range max., fixed installation	+70 °C
Nominal voltage Uo/U	0,6/1 kV
RoHS-compliant	yes

Description

As the power cables for industries, switch, power stations, service connections and street lighting as well as control cables for the transmission and control of impulses. For fixed installation, preferably indoors and in cable ducts, outdoors, in water, the earth, if no subsequent damage to be expected.

Product table

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
02004002	NYCWY 3 x 10 RE/10	721.00	408,00	20,00	black
02004003	NYCWY 4 x 10 RE/10	845.00	504,00	21,00	black
02004004	NYCWY 3 x 16 RE/16	1005.00	643,00	22,00	black
02004005	NYCWY 4 x 16 RE/16	1186.00	796,00	23,00	black
02004006	NYCWY 3 x 25 RM/16	1443,00	902,00	26,00	black
02004008	NYCWY 4 x 25 RM/16	1730,00	1142,00	28,00	black
02004010	NYCWY 3 x 35 SM/16	1724.00	1190,00	27,00	black
02004011	NYCWY 3 x 35 SM/35	1850,00	1402,00	27,00	black
02004012	NYCWY 4 x 35 SM/16	2100,00	1526,00	28,00	black
02004013	NYCWY 3 x 50 SM/25	2179.00	1723,00	30,00	black
02004014	NYCWY 3 x 70 SM/35	3000,00	2410,00	33,00	black
02004015	NYCWY 3 x 95 SM/50	4000,00	3296,00	38,00	black
02004016	NYCWY 3 x 50 SM/50	2400,00	2000,00	30,00	black
02004017	NYCWY 4 x 50 SM/25	2750,00	2203,00	32,00	black

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product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
02004018	NYCWY 4 x 70 SM/35	3750,00	3082,00	36,00	black
02004019	NYCWY 3 x 70 SM/70	3300,00	2796,00	33,00	black
02004020	NYCWY 4 x 95 SM/50	5100,00	4208,00	42,00	black
02004021	NYCWY 3 x 95 SM/95	4500,00	3791,00	38,00	black
02004022	NYCWY 3 x 120 SM/70	5000,00	4236,00	41,00	black
02004023	NYCWY 4 x 120 SM/70	6400,00	5388,00	46,00	black
02004024	NYCWY 3 x 150 SM/70	6000,00	5100,00	46,00	black
02004025	NYCWY 4 x 150 SM/70	7700,00	6540,00	50,00	black
02004026	NYCWY 3 x 185 SM/95	7500,00	6383,00	51,00	black
02004027	NYCWY 4 x 185 SM/95	9500,00	8159,00	53,00	black
02004028	NYCWY 3 x 240 SM/120	9828,00	8242,00	56,00	black
02004029	NYCWY 4 x 240 SM/120	11000,00	10546,00	62,00	black