



Installation cables - (N)YM(ST) multi core cable aluminium foil screened



Technical attributes

Standards	DIN VDE 0250
Conductor material	Cu, bare
Conductor type	Cu-bare
Conductor standard	with DIN VDE 0295
Conductor category	1, 2
Core colours	DIN VDE 0293
Outer sheath	PVC
Outer sheath colour	grey
Temperature range min., mobile operation	-5 °C
Temperature range max., mobile operation	+70 °C
Temperature range min., fixed installation	-40 °C
Temperature range max., fixed installation	+70 °C
Nominal voltage U ₀ /U	300/500 V
Screening	aluminum foil
RoHS-compliant	yes

Description

For installing pipe to limit electromagnetic interference fields for outdoor use in dry, damp and wet environments, and in-wall and in masonry and concrete, but not directly in vibrated or compressed concrete. Outdoor use only when protected from direct sunlight possible.

Note

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Product table

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
01703001	(N)YM(ST)-J 3 x 1,5/1,5	154,00	58,00	10,50	grey
01703002	(N)YM(ST)-J 4 x 1,5/1,5	184,00	65,00	11,50	grey
01703003	(N)YM(ST)-J 5 x 1,5/1,5	212,00	87,00	12,00	grey
01703004	(N)YM(ST)-J 7 x 1,5/1,5	266,00	106,00	13,00	grey
01703005	(N)YM(ST)-J 3 x 2,5/1,5	205,00	87,00	12,00	grey
01703006	(N)YM(ST)-J 4 x 2,5/1,5	256,00	101,00	13,00	grey
01703007	(N)YM(ST)-J 5 x 2,5/1,5	292,00	128,00	13,50	grey
01703008	(N)YM(ST)-J 3 x 4/1,5	290,00	120,00	13,50	grey
01703009	(N)YM(ST)-J 4 x 4/1,5	359,00	159,00	14,50	grey
01703010	(N)YM(ST)-J 5 x 4/1,5	479,00	197,00	16,50	grey
01703011	(N)YM(ST)-J 3 x 6/1,5	379,00	178,00	15,00	grey
01703012	(N)YM(ST)-J 4 x 6/1,5	477,00	235,00	16,50	grey



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01703013	(N)YM(ST)-J 5 x 6/1,5	567,00	296,00	17,50	grey
01703014	(N)YM(ST)-J 5 x 10/1,5	863,00	496,00	21,50	grey
01703015	(N)YM(ST)-J 5 x 16 RM/2,5	1347,00	773,00	26,00	grey
01703016	(N)YM(ST)-J 5 x 25RM/2,5	2023,00	1224,00	31,50	grey

