



Halogen-free cables - J-H(ST)H BD/J-H(ST)H BMK installation cable



Technical attributes

Standards	DIN VDE 0815
Conductor material	Cu, bare
Conductor type	conductors blanc
Conductor standard	DIN VDE 0295
Conductor category	cable conductors -Ø 0,6 mm (0,28 mm ²), cable conductors -Ø 0,8 mm (0,5 mm ²)
Core insulation	PE HI 2
Core colours	DIN VDE 0815
Outer sheath	halogen-free special mixture
Outer sheath colour	grey, BMK red
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 U ₀ /U	300/225 V
Test voltage	800 V
halogen-free	
RoHS-compliant	yes

Description

Flexible data transmission, control and interconnecting cable for measuring, control and regulation technology, intercom systems, machine, tool and equipment manufacturing and electronics, especially where small dimensions are required. Suitable for use in buildings where the release of halogens in the event of fire must be avoided in dry and damp rooms, or concealed, but not outdoors or in the ground.

Note

installation cable

Product table

product number	product name	halogen-free	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
01610001	J-H(ST)H 2 x 2 x 0,6 Bd gy		60,00	14,00	7,50	grey
01610002	J-H(ST)H 4 x 2 x 0,6 Bd gy		92,00	25,00	9,00	grey
01610003	J-H(ST)H 6 x 2 x 0,6 Bd gy		101,00	37,00	10,00	grey
01610004	J-H(ST)H 10 x 2 x 0,6 Bd gy		146,00	59,00	12,00	grey
01610013	J-H(ST)H 16 x 2 x 0,6 Bd gy		220,00	93,00	14,00	grey
01610005	J-H(ST)H 20 x 2 x 0,6 Bd gy		270,00	126,00	15,00	grey



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01610012	J-H(ST)H 24 x 2 x 0,6 Bd gy		300,00	139,00	16,00	grey
01610006	J-H(ST)H 30 x 2 x 0,6 Bd gy		322,00	172,00	17,50	grey
01610007	J-H(ST)H 40 x 2 x 0,6 Bd gy		408,00	229,00	20,00	grey
01610008	J-H(ST)H 50 x 2 x 0,6 Bd gy		491,00	288,00	21,50	grey
01610010	J-H(ST)H 60 x 2 x 0,6 Bd gy		573,00	342,00	23,50	grey
01610011	J-H(ST)H 80 x 2 x 0,6 Bd gy		756,00	455,00	26,50	grey
01610009	J-H(ST)H 100 x 2 x 0,6 Bd gy		917,00	568,00	29,50	grey
01610014	J-H(ST)H 2 x 2 x 0,8 Bd gy		69,00	25,00	8,50	grey
01610031	J-H(ST)H BMK 2 x 2 x 0,8 Bd red		69,00	25,00	8,50	red
01610015	J-H(ST)H 4 x 2 x 0,8 Bd gy		110,00	45,00	10,50	grey
01610032	J-H(ST)H BMK 4 x 2 x 0,8 Bd red		110,00	45,00	10,50	red
01610016	J-H(ST)H 6 x 2 x 0,8 Bd gy		152,00	65,00	12,00	grey
01610033	J-H(ST)H BMK 6 x 2 x 0,8 Bd red		152,00	65,00	12,00	red
01610018	J-H(ST)H 10 x 2 x 0,8 Bd gy		230,00	106,00	15,00	grey
01610034	J-H(ST)H BMK 10 x 2 x 0,8 Bd red		230,00	106,00	15,00	red
01610019	J-H(ST)H 16 x 2 x 0,8 Bd gy		360,00	166,00	17,50	grey
01610020	J-H(ST)H 20 x 2 x 0,8 Bd gy		420,00	206,00	19,00	grey
01610036	J-H(ST)H BMK 20 x 2 x 0,8 Bd red		420,00	206,00	19,00	red
01610021	J-H(ST)H 24 x 2 x 0,8 Bd gy		510,00	246,00	20,50	grey
01610022	J-H(ST)H 30 x 2 x 0,8 Bd gy		599,00	307,00	22,00	grey
01610038	J-H(ST)H BMK 30 x 2 x 0,8 Bd red		599,00	307,00	22,00	red
01610023	J-H(ST)H 40 x 2 x 0,8 Bd gy		787,00	407,00	25,50	grey



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01610039	J-H(ST)H BMK 40 x 2 x 0,8 Bd red		787,00	407,00	25,50	red
01610024	J-H(ST)H 50 x 2 x 0,8 Bd gy		973,00	508,00	27,50	grey
01610040	J-H(ST)H BMK 50 x 2 x 0,8 Bd red		973,00	508,00	27,50	red
01610025	J-H(ST)H 60 x 2 x 0,8 Bd gy		1121,00	608,00	29,50	grey
01610041	J-H(ST)H BMK 60 x 2 x 0,8 Bd red		1121,00	608,00	29,50	red
01610026	J-H(ST)H 80 x 2 x 0,8 Bd gy		1476,00	809,00	33,50	grey
01610042	J-H(ST)H BMK 80 x 2 x 0,8 Bd red		1476,00	809,00	33,50	red
01610027	J-H(ST)H 100 x 2 x 0,8 Bd gy		1805,00	1010,00	37,50	grey
01610043	J-H(ST)H BMK 100 x 2 x 0,8 Bd red		1805,00	1010,00	37,50	red