



Halogen-free cables - J-2Y(ST)H ST III



Technical attributes

Standards	to DIN VDE 0815/0816
Conductor material	Cu, bare
Conductor type	Cu-bare
Conductor category	cabl conductors blanc (0,6 mm/0,28 mm ²)
Core colours	DIN VDE 0815
Outer sheath	halogen-free special mixture
Outer sheath colour	grey
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	225 V
Test voltage	800 V
RoHS-compliant	yes
halogen-free	

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.

Product table

product number	product name	halogen-free	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
01624001	J-2Y(ST)H 2x2x0,6 STIII Bd		37,00	14,00	5,60	grey
01624002	J-2Y(ST)H 4x2x0,6 STIII Bd		61,00	25,00	8,00	grey
01624003	J-2Y(ST)H 6x2x0,6 STIII Bd		65,00	37,00	7,50	grey
01624004	J-2Y(ST)H 10x2x0,6 STIII Bd		100,00	69,00	8,80	grey
01624005	J-2Y(ST)H 20x2x0,6 STIII Bd		215,00	116,00	10,00	grey
01624006	J-2Y(ST)H 30x2x0,6 STIII Bd		254,00	172,00	14,00	grey
01624007	J-2Y(ST)H 40x2x0,6 STIII Bd		340,00	229,00	15,80	grey
01624008	J-2Y(ST)H 50x2x0,6 STIII Bd		440,00	286,00	18,20	grey
01624011	J-2Y(ST)H 60x2x0,6		500,00	342,00	20,10	grey



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product number	product name	halogen-free	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
	STIII Bd					
01624009	J-2Y(ST)H 80x2x0,6 STIII Bd		650,00	455,00	21,90	grey
01624010	J-2Y(ST)H 100x2x0,6 STIII Bd		805,00	568,00	24,30	grey
01624012	J-2Y(ST)H 4x2x0,8 STIII Bd		1,00	45,00	1,00	grey

