



Halogen-free cables - H07ZZ-F Industrial rubber-cable



Technical attributes

Standards	to DIN VDE 0282 part 13
Conductor material	Cu, bare
Conductor type	cable blanc, fine stranded
Conductor standard	DIN VDE 0295
Conductor category	5
Core insulation	rubber compound EI3
Core colours	to 5 wire with DIN VDE 0293 with coloured cores, ab 6 wire black with printed consecutive number codingkabeltec, protective wires gn/ye
Outer sheath	halogen-free rubber compound EM8
Outer sheath colour	black
Temperature range min., mobile operation	-25 °C
Temperature range max., mobile operation	+60 °C
Temperature range min., fixed installation	-25 °C
Temperature range max., fixed installation	+60 °C
Nominal voltage U ₀ /U	450/750 V
Test voltage	2500 kV
Bending radius	free installation 4x cable diameter fixed, moved 6x cable diameter
halogen-free	
RoHS-compliant	yes

Description

Halogen-free rubber cable for connecting tools, moving equipment and machinery in dry and damp rooms, outdoors and on construction sites for the permanent installation, for example, on plaster in temporary buildings, as well as for direct laying on components of machines, etc.

Note

Industrial rubber-cable

Product table

product number	product name	halogen-free	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
01653006	H07ZZ-F 1 x 70 bk		960,00	672,00	16,50	black
01653007	H07ZZ-F 1 x 95 bk		912,00	912,00	20,80	black
01653001	H07ZZ-F 1x120 bk		1560,00	1152,00	22,80	black
01653008	H07ZZ-F 1 x 150 bk		1440,00	1440,00	25,30	black
01653009	H07ZZ-F 1 x 185 bk		1776,00	1,776.00	27,60	black
01653010	H07ZZ-F 1 x 240 bk		2304,00	2304,00	30,60	black
01653011	H07ZZ-F 1 x 300 bk		2880,00	2880,00	33,50	black
01653030	H07ZZ-F 3 G 1 bk		115,00	29,00	8,30	black
01653002	H07ZZ-F 3 G 1,5 bk		150,00	43,00	9,20	black



Halogen-free cables - H07ZZ-F Industrial rubber-cable

product number	product name	halogen-free	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
01653003	H07ZZ-F 3 G 2,5 bk		217,00	72,00	12,50	black
01653012	H07ZZ-F 4 G 1,5 bk		57,60	57,60	10,20	black
01653013	H07ZZ-F 4 G 2,5 bk		96,00	96,00	12,10	black
01653014	H07ZZ-F 4 G 4 bk		153,60	153,60	14,00	black
01653015	H07ZZ-F 4 G 6 bk		230,40	230,40	15,70	black
01653016	H07ZZ-F 4 G 10 bk		384,00	384,00	20,90	black
01653017	H07ZZ-F 4 G 16 bk		614,40	614,40	23,80	black
01653018	H07ZZ-F 4 G 25 bk		960,00	960,00	28,90	black
01653019	H07ZZ-F 4 G 35 bk		1344,00	1344,00	32,50	black
01653020	H07ZZ-F 4 G 50 bk		1920,00	1920,00	37,70	black
01653021	H07ZZ-F 4 G 70 bk		2688,00	2688,00	42,70	black
01653022	H07ZZ-F 4 G 95 bk		3648,00	3648,00	48,40	black
01653023	H07ZZ-F 5 G 1,5 bk		72,00	72,00	11,20	black
01653005	H07ZZ-F 5 G 2,5 bk		340,00	120,00	13,50	black
01653024	H07ZZ-F 5 G 4 bk		192,00	192,00	15,60	black
01653004	H07ZZ-F 5 G 6 bk		607,00	288,00	22,00	black
01653025	H07ZZ-F 5 G 10 bk		480,00	480,00	22,90	black
01653026	H07ZZ-F 5 G 16 bk		768,00	768,00	26,40	black
01653027	H07ZZ-F 5 G 25 bk		1200,00	1200,00	32,00	black
01653028	H07ZZ-F 5 G 35 bk		1680,00	1680,00	42,70	black
01653029	H07ZZ-F 5 G 50 bk		2400,00	2400,00	49,00	black