

High voltage ignition cable

FZLSi



Application: Ignition wire for use under heavy transient ambient temperatures. For fixed installation or flexible use in the thermo- and process technology, refrigeration- and air conditioning-technology.

Construction and technical data:

Conductor material:	tinned copper
Conductor construction:	Class 5 = flexible
Insulation:	silicone rubber
Material inner sheath:	braided glass fibres
Sheathing material:	silicone rubber
Halogen-free:	DIN EN 50267/IEC 60754
Permitted outer cable temperature, fixed, °C:	-50 - +180 °C



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

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Test voltage: 20 kV

part no.	part name	RI [Ohm/km]	Ø [mm]	Cu	G [kg]
031753	1X1 10 kV RD	20	7.2	9.6	60
032084	1X1,5 10 kV BK	13.7	8.1	14.4	70.9
032082	1X1,5 12 kV RD	13.7	7.6	14.4	71
032294	1X1,5 12 kV BU	13.7	7.8	14.4	95

RI	Conductor resistance
Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000