

High voltage ignition cable FZLSi



Conductor material: tinned copper
Conductor class: class 5 = fine stranded
Insulation: silicone rubber
Halogen-free: DIN EN 50267/IEC 60754
Permitted outer cable temperature, fixed: -50 - +180 °C

Test voltage: 20 kV

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.



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.

Table: Technical characteristics FZLSi

p/n	part name	R _I [Ω/km]	D _A [mm]	Cu [kg/km]	G [kg/km]
034909	FZLSI 01X0,5 6 kV Silikon HS-Zuendleitung BL	40,1	5	5	36
031753	FZLSI 01X1 10 kV Silikon HS-Zuendleitung RT	20	7,2	9,6	60
032084	FZLSI 01X1,5 10 kV Silikon HS-Zuendleitung SW	13,7	8,1	14,4	70,9
032082	FZLSI 01X1,5 12 kV Silikon HS-Zuendleitung RT	13,7	7,6	14,4	71
032294	FZLSI 01X1,5 12 kV Si-GL-Si HS-Zuendleitung BL	13,7	7,8	14,4	95

RI	Conductor resistance
DA	Outer diameter approx.
Cu	Copper weight (GER)
G	weight