



SiAF/Zü, SiAFGLSi/Zü

Highly heat-resistant, Silicone-insulated high voltage ignition cable
Construction

SiAF/Zü

- Conductor: stranded tinned Cu conductor, fine wire, 1.0 mm² = 19 x 0,25 mm
- Insulating jacket: silicone rubber, resistant to high voltage, reddish brown

SiAFGLSi/Zü

- Conductor: stranded tinned Cu conductor, fine wire, 1.0 mm² = 19 x 0,25 mm
- Insulating jacket: silicone rubber, resistant to high voltage, blue
- Glass fibre braiding
- Outer sheath: silicone, blue

Technical Data

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|----------------------|---------------------|------------------|
| • Type | Cross-section | Ignition voltage |
| SiAF/Zü | 1.0 mm ² | 8 kV |
| SiAFGLSi/Zü | 1.5 mm ² | 16 kV |
| • Test voltage: | 20 kV | |
| • Temperature range: | | |
| flexible | -25°C to + 180°C | |
| stationary | -40°C to + 180°C | |

Properties

- Flame retardant to iec 60332-1
- Halogen-free: HCI Emission to IEC 60754-1
- Corrosiveness of combustion gas to IEC 60754-2

Article	Ø mm ²	Cu-Weight kg/km	Outer-Ø mm	Article number
SiAF/Zü	1.0	52.0	7.0	8710100900
SiAFGLSi/Zü	1.5	72.0	8.7	8710150800

- Further formats available on request
- All data and products subject to change