

SILICABLE®

Style 3858, 30133, 30122, 30123



VERY HIGH FLEXIBLE MEDIUM VOLTAGE SILICONE CABLES

-60°C to +150°C

- Very high flexibility
- High temperature
- Medium voltage
- Halogen free
- Good resistance to thermal shock and UV
- EN 45545 compliant



omerin
LES CABLES DE L'EXTREME

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Applications

- Switchboards, Power cabinets
- Battery energy storage
- Cabling for static machines: transformers, inductors, inverters, choppers
- Railway Industry (current collector, etc.)
- Test bench

Advantages

- Highly flexible, easy to install in small spaces requiring high bending capacity
- Easy to unsheath

Characteristics

- Voltage ratings: 3 kV
- Test voltage: 10 kV
- Operating temperature: -60°C to +150°C
- Excellent mechanical strength
- Good resistance to thermal shock and UV
- Bending radius: 2 x D



Technical data sheet

Click or scan the QR code

SILICABLE® Style 3858

SILICABLE® Style 30133

Silicone insulation

Extra-flexible bare copper core
Very high flexibility
Class 6 according to IEC 60228

Silicone insulation

Coated synthetic fiber braid
Excellent mechanical strength

SILICABLE® Style 30122

SILICABLE® Style 30123

Thin silicone insulation

Extra-flexible bare copper core
Very high flexibility
Class 6 according to IEC 60228

Thin silicone insulation

Tinned copper braid
Electromagnetic shielding

Aluminium / PET tape
Electromagnetic shielding

Extra-thin silicone jacket
Improved mechanical strength

Nominal cross-section available

35 mm ²	120 mm ²
50 mm ²	150 mm ²
70 mm ²	185 mm ²
95 mm ²	240 mm ²
	300 mm ²

> For further information, please contact us:

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