

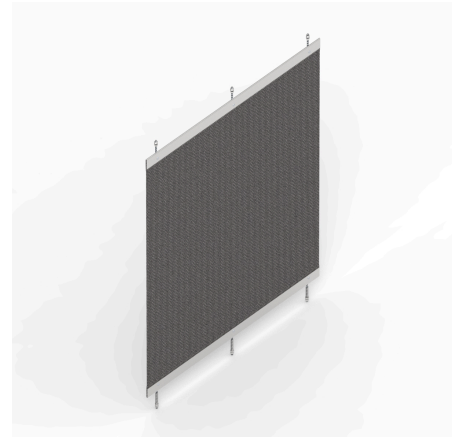
CSN[®] resistance fabric (Schniewindt mesh)

DESCRIPTION

CSN[®] resistance fabrics form the basis of many of the resistors produced by Schniewindt.

For these resistance fabrics, a resistance wire is woven in a meandering pattern with temperature-resistant insulating threads. In addition to the excellent high-voltage resistance and the design-related low self-inductance, the resistor fabrics are suitable for high specific loads due to the excellent convection conditions.

By selecting special resistor alloys, resistors can be developed for operation under almost any conceivable environmental conditions.



PRODUCT ADVANTAGES

- Excellent high-voltage resistance
- Low inductance
- high specific load capacity due to good convection conditions
- Proven design for outdoor or indoor operation
- high long-term stability

TECHNISCHE DATEN

Resistance value	according to customer requirements
Active material	selectable depending on requirement profile
Cooling	- Natural air cooling - forced air cooling
PREN index (Pitting Resistance Equivalent Number)	0 to > 50 (seawater resistant)