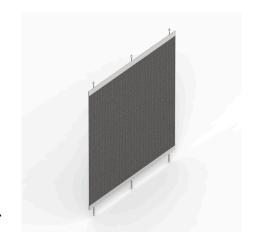


CSN® resistance fabric (Schniewindt mesh)

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 highvoltage resistance and the design-related low selfinductance, 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

Active material

Cooling

PREN index (Pitting Resistance Equivalent Number)

according to customer requirements selectable depending on requirement profile

- Natural air cooling
- forced air cooling

0 to > 50 (seawater resistant)