

Snowmelt

Series-resistive 2-conductor with screen on elastic mesh

Usage

Snow melting installations

Laid in a sand bed or embedded in concrete

 Elastic mesh  200-300 W/m²

- ✓ Quick and easy placement
- ✓ Robust and durable
- ✓ Elastic and adaptable

Snowmelt is an elastic heating cable mat consisting of a heating cable secured to rubber bands. By stretching the mat out, the c/c distance is increased and thus the effect is reduced. This unique design reduces the installation time by about 75% compared to conventional mounting on straps. The heating cable has a built-in dual conductor cable, which means there is only one end to connect. The heating cable mat is placed in a sand bed under asphalt or paving. It can also be embedded in concrete. The mat should be laid at least 30 mm deep.

Specifications

| | |
|----------------------------------|--|
| Connection voltage | 230 V |
| Length Connection cable | 5,0 m |
| Number of conductors | 2 pcs |
| Output range | 200 - 300 W/m ² |
| Installation temperature, min. | -5 °C |
| Insulation material intermediate | XLPE |
| Insulation material inner | ETFE |
| Insulation material outer | PVC |
| Cable type | Series-resistive 1-conductor with screen |
| Enclosure class | IP67 |
| Mat | Rubber band |
| Protective conductor | Braided |
| UV resistance | Yes |

Documents



CE
document



Manual

Warranty



10 year product guarantee in case of material defects.
Our warranty terms

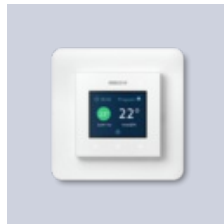
Article list

| Article number | Width (m) | Length interval (m) | Output (W) | Length interval (m2) |
|----------------|-----------|---------------------|------------|----------------------|
| 8960290 | 0.5 | 14.0 - 22.0 | 2200 | 7.0 - 11.0 |
| 8960292 | 1 | 9.0 - 13.5 | 2700 | 9.0 - 13.5 |
| 8960294 | 1 | 12.0 - 18.0 | 3600 | 12.0 - 18.0 |
| 8960296 | 1 | 14.0 - 21.5 | 4250 | 14.0 - 21.5 |

Supplementary products



Quick Board



EB-Therm
500



Timer



Ground sensor



Electrical
enclosure



Mini electrical
enclosure

Learn more about this product:<https://www.ebeco.com/products/snow-melting-ground/snowmelt>