



Snowmat

Series-resistive 2-conductor with screen on mesh

Usage

For snow melting, ground
Laid in a sand bed or embedded in concrete

 Mesh  300 W/m²

- Classified M2
- Robust and durable
- Quick and easy placement

Snowmat is intended for melting snow on the ground. The heating cable is pre-assembled with tape in fixed lengths and widths that are quickly and easily unrolled. It is intended to be laid in a sand bed under asphalt or paving stones. Snowmat can also be used for casting in concrete or for filling on concrete.


Specifications

Connection voltage	230 V
Length Connection cable	5,0 m
Number of conductors	3 pcs
Output	300 W/m ²
Contains SVHC substances according to REACH	No
Installation temperature, min.	-5 °C
Insulation material intermediate	XLPE
Insulation material inner	ETFE
Insulation material outer	PVC
Cable type	Series-resistive 2-conductor with screen
Enclosure class	IP67
Mat	Glasfiberförestärkt tejp
Mechanical classification	M2
Protective conductor	Braided
UV resistance	Yes

Documents

 [CE document](#)

 [Manual](#)

 [Power requirement for snow melting](#)

Warranty



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

Article list

Article number	Width (m)	Length (m)	Area (m ²)	Output (W)	Output (W/m ²)	Resistance (Ω nominal)	Connection cable (mm ²)
8960301	0.5	4.4	2.2	660	300	80.6	1,5
8960303	0.5	7	3.5	1060	300	49.8	1,5
8960305	0.5	8.8	4.4	1320	300	40.2	1,5
8960307	0.5	15	7.5	2250	300	23.6	1,5
8960309	0.5	18.7	9.35	2785	300	19	2,5
8960311	0.5	22.6	11.3	3390	300	15.6	2,5

Supplementary products



Quick Board



EB-Therm 500



Timer



Electrical enclosure



Mini electrical enclosure



Ground sensor



Transformer 24 VDC

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