EBECO

Multiflex 27

Series-resistive 2-conductor with screen

Usage

Laid in a sand bed or embedded in concrete
Snow melting installations

240-380 W/m² Cable

- Classified M2
- Robust and durable

With the Multiflex 27 heating cable you can easily keep snow and ice at bay from garage driveways, entrances etc. The installation minimises the risk of slipping with no need to shovel, sand or salt. Better accessibility and better safety. This heating cable is designed to be laid in a sand bed under asphalt or stone. It can also be laid in an aggregate-free layer over a concrete slab or fixed to reinforcement for embedding. Normal installation is about 30-70 mm below the final surface.

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Specifications

Connection voltage	230 V
Length Connection cable	5,0 m
Number of conductors	3 pcs
Bending radius, min.	35 mm
Diameter	7 mm
Output	27 W/m
Contains SVHC substances according to REACH	No
Installation temperature, min.	-5 ºC
Insulation material intermediate	HDPE
Insulation material inner	ETFE
Insulation material outer	PVC
Cable type	Series-resistive 2-conductor with screen
Enclosure class	IP67
Max Ambient temperature	104 °C
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

2026-09-06

Article list

Article number	Diameter (mm)	Length (m)	Output (W)	Output (W/m)	Resistance (Ω nominal)	Connection cable (mm²)
8960758	7	23.5	630	27	84.6	1,5
8960760	7	37	1000	27	51.8	1,5
8960762	7	46	1300	27	41.4	1,5
8960764	7	55	1500	27	35.2	1,5
8960766	7	68	1850	27	28.6	1,5
8960768	7	79	2150	27	24.5	1,5
8960770	7	99	2700	27	19.8	2,5
8960772	7	120	3200	27	16.3	2,5
8960774	7	132	3650	27	14.8	2,5
8960776	7	156	4250	27	12.5	4,0

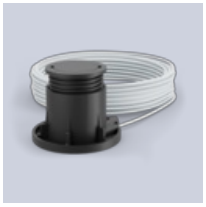
Supplementary products

Quick Board

Stainless steel strap

Electrical enclosure

Mini electrical enclosure



Ground sensor

Transformer 24 VDC

Learn more about this product: https://www.ebeco.com/en/products/snow-melting-ground/multiflex-27