






T-18 CT

Self-regulating heating cable

Usage

Part of our Smarta Tak solution

For asphalt and felt roofing

 Self-regulating  18-36 W/m  Running metres


- ✔ Energy efficient
- ✔ Can be cut and crossed for perfect adaptation
- ✔ Smart accessories

Self-regulating heating cable that detects the ambient temperature and adjusts output accordingly. Part of our Smarta Tak solution. Thanks to an outer casing of fluoropolymer, it is well suited for laying on asphalt and felt roofing. Complemented by other products and accessories within our Smarta Tak solution.

Specifications

Connection voltage	230 V
Number of conductors	2 pcs
Bending radius, min.	25 mm
Output	15 W/m at 10°C
Exposure temperature (power off), max.	80 °C
Installation temperature, min.	-60 °C
Insulation material outer	Fluoropolymer
Cable type	Self-regulating 2-conductor with screen
Conductor area	1,23 mm ²
Exposure temperature (power on), max.	Up to 65 °C
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	Dimensions (mm)
8960482	13,8 * 5,6

Supplementary products



Smartlock



End kit T-18



Smartclip



Electrical enclosure



Roof sensor



Transformer
24 VDC



Mini electrical enclosure



EB-Therm 800



Connection/termination
kit T-18

Learn more about this product: <https://www.ebeco.com/products/snow-melting-roof/t-18-ct>