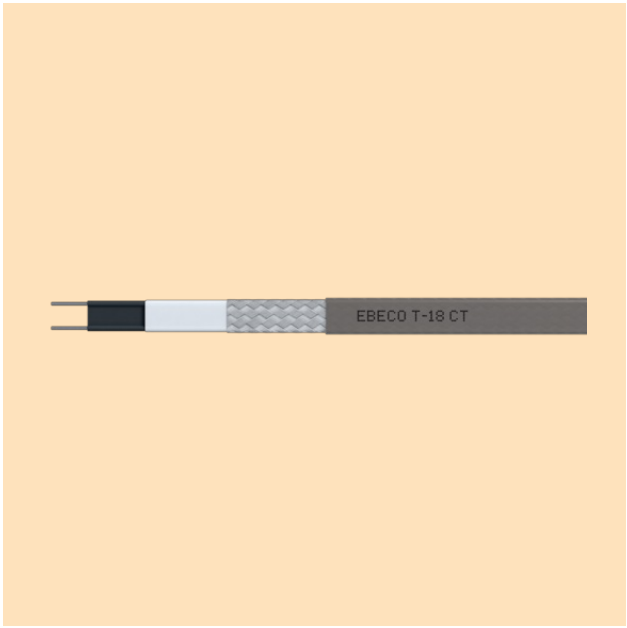
EBECO



T-18 CT

Self-regulating heating cable

Usage

For asphalt and felt roofing
Part of our Smarta Tak solution

18-36 W/m · Running metres · Self-regulating

- 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 flouropolymer, 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	25 W/m at 0°C
Exposure temperature (power off), max.	80 ºC
Contains SVHC substances according to REACH	No
Installation temperature, min.	-60 ºC
Insulation material outer	Fluoropolymer
Cable type	Self-regulating 2-conductor with screen
Conductor area	1,23 mm²
Exposure temperature (power on), max.	Up to 65 ºC
Protective conductor	Braided
UV resistance	Yes

Documents

CE document

Manual

Warranty

EBECO 10 YEAR WARRANTY

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

Article list

Article number	Dimensions W x H (mm)	Output (W/m at 10° C)
8960482	13.8 x 5.6	17

Supplementary products

Smartlock

End kit T-18

Smartclip

Electrical enclosure

Enclosed sensor

Roof sensor

Transformer 24 VDC

Mini electrical enclosure

EB-Therm 800

Connection/termination kit T-18/T-18 CT

Connection/termination kit F-10/T-18/T-18 CT against cold cable

Adhesive cartridge

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