EBECO

ELSR-Ramp

Self-regulating heating cable

Usage

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

100 °C 80 °C Cable

- High power per meter
- Can be cut during installation for good fit
- Can be crossed during installation

The self-regulating heating cable ELSR-Ramp is intended for embedding in concrete for outdoor snow melting, such as in parking garages, ramps, and stairs.

Specifications

Connection voltage	230 V
Number of conductors	2 pcs
Bending radius, min.	50 mm
Output	50 W/m at 10 ºC, 110 W/m at 5 ºC (embedded in concrete)
Exposure temperature (power off), max.	100 ºC
-BO	Protective conductor: Braided, Outer casing: TPE
Contains SVHC substances according to REACH	No
Installation temperature, min.	-20 ºC
Insulation material outer	TPE
Cable type	Self-regulating 2-conductor with screen
Conductor area	2,77 mm²
Exposure temperature (power on), max.	Up to 80 ºC

Documents

CE document

Manual

Power requirement for snow melting

Warranty

The general terms of delivery are listed below.
Our warranty terms

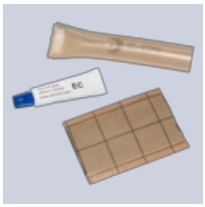
Article list

Article number	Description	Dimensions W x H (mm)	Exposure temperature (power on), max. (°C)	Output (W/m at 10° C)
8936032	ELSR-Ramp-50-2-BO	17.2 x 9.5	80	50

Supplementary products

ELTC-21

Splice kit ELVB-SRV-Ramp



Termination kit EL-ECRA

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