

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 °C, 110 W/m at 5 °C (embedded in concrete)
Exposure temperature (power off), max.	100 °C
-BO	Protective conductor: Braided, Outer casing: TPE
Contains SVHC substances according to REACH	No
Installation temperature, min.	-20 °C
Insulation material outer	TPE
Cable type	Self-regulating 2-conductor with screen
Conductor area	2,77 mm ²
Exposure temperature (power on), max.	Up to 80 °C

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)
8936032	ELSR-Ramp-50-2-BO	17.2 x 9.5	80

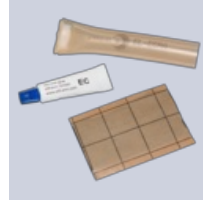
Supplementary products



ELTC-21



Splice kit ELVB-
SRV-Ramp



Termination kit
EL-ECRA

Learn more about this product: <https://www.ebeco.com/en/products/industry/el-sr-ramp>