

ELSR-H+

Self-regulating heating cable

Usage

Wide range of uses
Power range 15-75 W/m
Frost protection and heating products

 165 °C  210 °C  EX

- High chemical resistance
- High temperature resistance
- Can be cut and crossed for perfect adaptation

The self-regulating heating cable ELSR-H+ for high temperatures has a wide range of industrial applications. In addition to high temperatures, the cable is also suitable and approved for use in hazardous areas. This heating cable also withstands reactive chemicals, oil, and fuel. Thanks to its high chemical resistance, the cable also has a long service life.

Specifications

Connection voltage	230 V
Number of conductors	2 pcs
Bending radius, min.	25 mm
Exposure temperature (power off), max.	210 °C
-BOT	Protective conductor: Braided, Outer casing: Fluoropolymer
Contains SVHC substances according to REACH	No
Installation temperature, min.	-60 °C
Insulation material outer	PFA
Cable type	Self-regulating 2-conductor with screen
Classification (Ex)	Ex 60079-30-1 IIC Gb, Ex 60079-30-1 IIIC Db
Conductor area	1,23 mm ²
Exposure temperature (power on), max.	Up to 165 °C

Documents



Manual



CE document

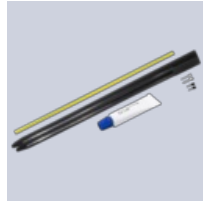
Warranty

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)
8936078	ELSR-H+-15-2-BOT	14,0 × 5,5	165	15
8936079	ELSR-H+-30-2-BOT	14,0 × 5,5	165	30
8936080	ELSR-H+-45-2-BOT	14,0 × 5,5	165	45
8936081	ELSR-H+-60-2-BOT	14,0 × 5,5	165	60
8936082	ELSR-H+-75-2-BOT	14,0 × 5,5	165	75

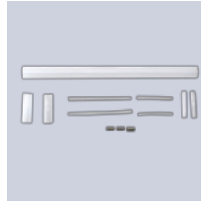
Supplementary products



Connection kit
ELVB-SREx-IT



Connection kit
ELVB-SREx-25



Splice kit ELVB-
SRV-H



Splice kit ExCON
SR



Termination kit
EL-ECSH-ex



Junction box
ELAK-Ex-R



Junction box
ELAK-RS



Junction box EX-
it-R



Anslutningssats
ELVB-SREx-
SH+-20



Connection kit
ELBV-SRA-25

Learn more about this product: <https://www.ebeco.com/en/products/industry/elsr-h-0>