

ELSR-H

Self-regulating heating cable

Användning

Wide range of uses

Power range 10-75 W/m

Frost protection and heating products

 120 °C  210 °C  EX


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

The self-regulating heating cable EL SR-H for high temperatures (up to 210°C) has a large number of industrial applications. In addition to high temperatures, the cable is also suitable and approved for use in hazardous areas. The BOT version of this heating cable is also resistant to reactive chemicals, oil and fuel. Thanks to the high chemical resistance, the cable also has a long service life.

Specifications

Anslutningsspänning	230 V
Antal ledare	2 st
Böjningsradie, min.	25 mm
Exponeringstemperatur (power off), max.	210 °C
-BOT	Protective conductor: Braided, Outer casing: Fluoropolymer
Innehåller SVHC ämnen enligt REACH	No
Installationstemperatur, min.	-60 °C
Isoleringsmaterial yttre	PFA
Kabeltyp	Self-regulating 2-conductor with screen
Klassificering (Ex)	II 2G Ex 60079-30-1 IIC GbII 2D Ex 60079-30-1 IIC Db
Ledarearea	1,23 mm ²
Exponeringstemperatur (power on), max.	Upp till 120 °C

Documents

 CE document

 Manual



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)
8935350	ELSR-H-75-2-BOT	12.4 x 5	120	75
8935056	ELSR-H-10-2-BOT	12.4 x 5	120	10
8935057	ELSR-H-15-2-BOT	12.4 x 5	120	15
8935058	ELSR-H-20-2-BOT	12.4 x 5	120	20
8935059	ELSR-H-30-2-BOT	12.4 x 5	120	30
8935060	ELSR-H-45-2-BOT	12.4 x 5	120	45
8935061	ELSR-H-60-2-BOT	12.4 x 5	120	60

Supplementary products



ELTC-21



Connection kit
ELVB-SRAH-25



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-R



Junction box
ELAK-RS



Junction box EX-
it-R

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