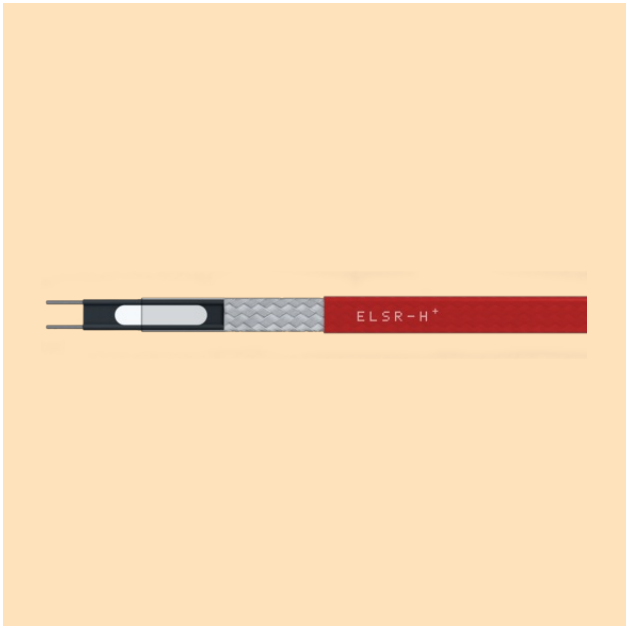
EBECO



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 mm²
Exposure temperature (power on), max.	Up to 165 °C

Documents

Manual

Manual Ex

CE document

Eltherm Data Sheet

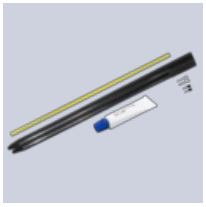
Warranty

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



Connection kit ELVB-SREx-SH+-20



Connection kit ELBV-SRA-25

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