



ELNR-N

Self-regulating heating cable

Användning

Power range 10-40 W/m
Available in different designs for many uses
Frost protection and heating products

 65 °C  80 °C  EX


-  Can be cut and crossed for perfect adaptation
-  UV-resistant

Self-regulating heating cable ELNR-N is suitable for frost protection and temperature maintenance for industrial use in the low temperature range. It is also approved for use in hazardous areas, EX 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. | 80 °C |
| -AO | Protective conductor: Aluminium foil, Outer casing: TPE |
| -BO | Protective conductor: Braided, Outer casing: TPE |
| -BOT | Protective conductor: Braided, Outer casing: Fluoropolymer |
| Innehåller SVHC ämnen enligt REACH | No |
| Installationstemperatur, min. | -60 °C |
| Isoleringsmaterial yttre | TPE-O |
| Kabeltyp | Self-regulating 2-conductor with screen |
| Klassificering (Ex) | II 2G Ex 60079-30-1 IIC GbII 2D Ex 60079-30-1 IIIC Db |
| Ledararea | 1,23 mm ² |
| Exponeringstemperatur (power on), max. | Upp till 65 °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) |
|----------------|-----------------|-----------------------|--|-----------------------|
| 8935052 | ELSR-N-10-2-AO | 13.6 x 5.5 | 65 | 10 |
| 8935053 | ELSR-N-20-2-AO | 13.6 x 5.5 | 65 | 20 |
| 8935054 | ELSR-N-30-2-AO | 13.6 x 5.5 | 65 | 30 |
| 8935055 | ELSR-N-40-2-AO | 13.6 x 5.5 | 65 | 40 |
| 8935048 | ELSR-N-10-2-BOT | 13.8 x 5.6 | 65 | 10 |
| 8935049 | ELSR-N-20-2-BOT | 13.8 x 5.6 | 65 | 20 |
| 8935050 | ELSR-N-30-2-BOT | 13.8 x 5.6 | 65 | 30 |
| 8935051 | ELSR-N-40-2-BOT | 13.8 x 5.6 | 65 | 40 |

Supplementary products



Smartlock



ELTC-21



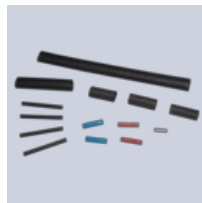
Connection kit
ELVB-SREx-IT



Connection kit
ELBV-SRA-25



Connection kit
ELVB-SREx-25



Splice kit ELVB-
SRV-N-LS-W



Splice kit ExCON
SR



Termination kit
for EL-ECN-Ex



Junction box
ELAK-Ex-R



Junction box
ELAK-R



Junction box
ELAK-RS



Junction box EX-
it-R



Insulation
bushing ELISD-
R1

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