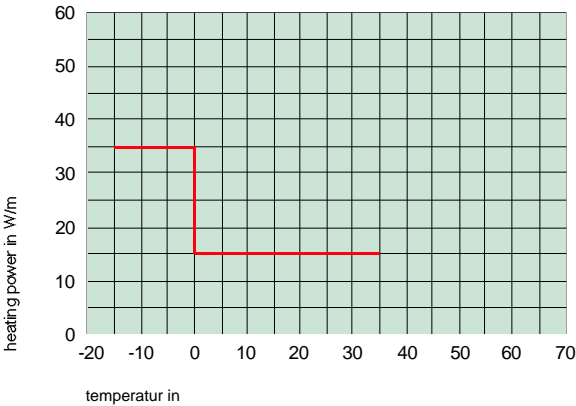


Temperature / Power Diagram

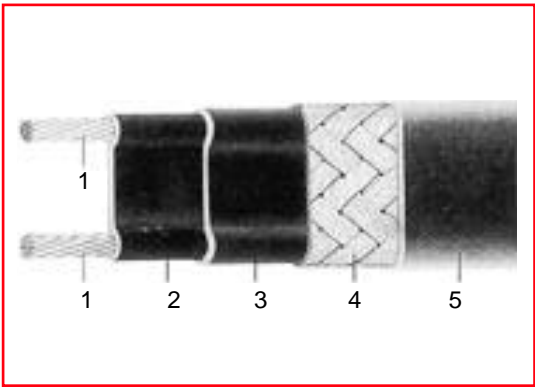
Voltage 230 V

ELSR-20-BO



The **Korea EHT** control equipment detects the simultaneous presence of water and ice and switches on the ELSR-20-BO self Regulating heating tape that is installed in the gutter and drain pipe. The ice melts and the water can flow freely, eliminating all possible problems.

- 1 nickel-plated copper bus wires
- 2 selfregulating heating element
- 3 insulation cover of XPE
- 4 tinned copper braiding
- 5 protection cover of TPE-O



Technical Data

| Type | ELSR-20-BO |
|---|------------|
| Nominal voltage (V) | 230 |
| Nominal power output | |
| at 0 in ice-water | 35 W / m |
| at 0 in air | 16 W / m |
| Max. length of heating circuit | |
| 16 A circuit breaker (length in m) | 94 |
| 20 A circuit breaker (length in m) | 116 |
| 25 A circuit breaker (length in m) | 146 |
| at 0 and delay circuit breakers with “C” characteristic | |
| Dimensions: thickness (mm) | 4.9 |
| width (mm) | 13.0 |

VDE approved acc. to VDE 0254, VDE-no. 97033, LCIE 96.D6141X, SEV, CSTB