

Temperature/Power Diagram

Voltage 230V

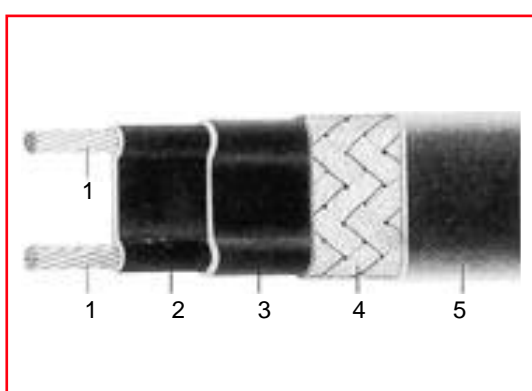
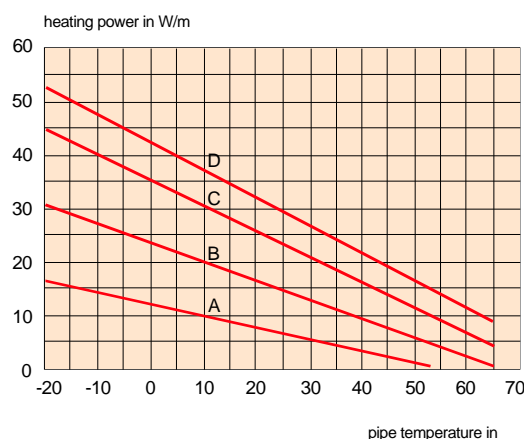
A - ELSR-10-BO

B - ELSR-20-BO

C - ELSR-30-BO

D - ELSR-40-BO

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



Self Regulating Heating Cable

Self Regulating Parallel Heating Tapes

Type ELSR, up to + 80

Winterization chores like emptying outdoor pipes, adding insulating material... and many more belong to the past!

Korea EHT Self Regulating

heating tapes and the modern control equipment guarantee a winter without worries.

Technical Data

| Type | ELSR-10-BO | ELSR-20-BO | ELSR-30-BO | ELSR-40-BO |
|--|------------|------------|------------|------------|
| Nominal voltage (V) | 230 | 230 | 230 | 230 |
| Nominal power output on insulated metal pipes at + 5 (W/m) | 11.5 | 23 | 33.5 | 40 |
| Max. length of heating circuit | | | | |
| 16 A circuit breaker (length in m) | 142 | 94 | 70 | 62 |
| 20 A circuit breaker (length in m) | 204 | 116 | 87 | 76 |
| 25 A circuit breaker (length in m) | 255 | 146 | 109 | 95 |
| at 0 °C and delay circuit breakers with "C" characteristic | | | | |
| Dimensions thickness (mm) | 4.9 | 4.9 | 5.3 | 5.3 |
| width (mm) | 13.0 | 13.0 | 15.6 | 15.6 |

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