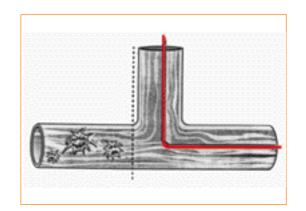
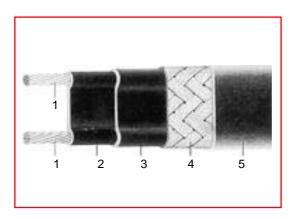
Hot water Application



- 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



Selfregulating Parallel Heating Tapes

Type ELSR, up + 120

Constant hot water even without a circulation line

The pathogene of the Legionnaire's Disease

becomes active when heated water cools off in pipes. The constant temperature provieded by the selfregulating heating tapes prevents this process. Once a week, the tapes can be operated at their maximum temperature so as to kill off all germs and bacteria.

Technical Data

Туре	ELSR-W-55-BO	ELSR-W-65-BO
Nominal voltage (V)	230	230
Nominal power at 55 (W/m) Nominal power at 65 (W/m) Nominal power at 10 (W/m)	9	13 35
Max. length of heating circuit		
16 A circuit breaker (length in m)	150	150
at 0 and delay circuit breakers with "C" characteristic		
Dimensions: thickness (mm) width (mm)	4.6 11.7	4.6 11.7

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