

TEMPERATURE MAINTENANCE SYSTEMS

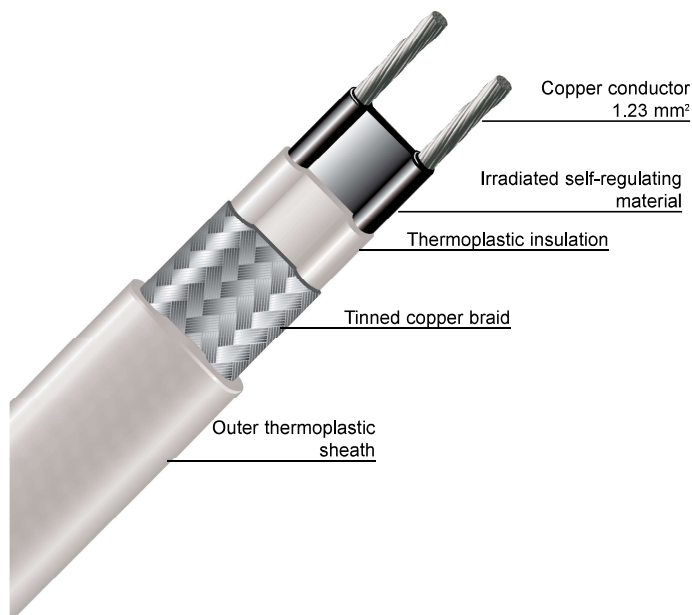
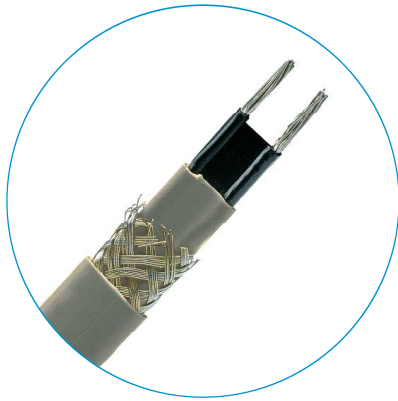


FSH2/TP

Self-regulating cables for temperature maintenance

Characteristics

- Withstands continuous at + 80°C.
- Can be cut to length on site.
- Will not self-destruct by overheating.
- Available as 40 W/m to + 10°C.
- Power supply 230 V.
- Self-regulating cables, thermoplastic insulation with tinned copper braid and outer thermoplastic anticorrosion sheath.
- Special production on request.



Applications

This FSH2/TP range of self-regulating heating cables is designed for maintaining the hot water supply at a constant temperature up to +80°C.

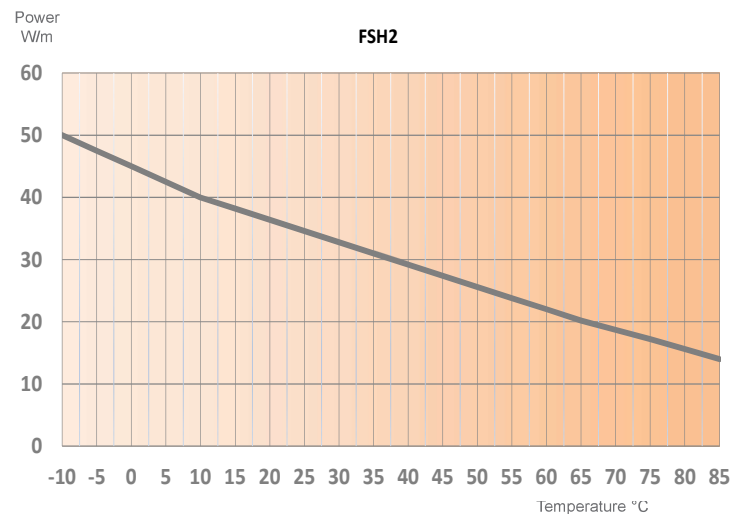
By tracing the piping network with an FSH2/TP self-regulating heating cable under the lagging, heat losses are eliminated and the water is kept at the right temperature. Other savings are obtained by doing away with the return piping, pumps, valves, etc.

To ensure that these heating elements enjoy a long service life, we recommend using a control device.

Standards

CEI 62395-1
CEI 62395-2

Power output according to pipe temperature



Use

Consult the pages of the catalogue devoted to the corresponding general operating principles, general instructions for use and accessories.

		FSH2/TP 40
Insulation		Thermoplastic
Dimensions (Tol. +/-0.5mm)		6.8 x 13 mm
Power at 10°C		40 W/m
Permissible surface temperature		Unenergized circuit : max. + 100°C Energized circuit : max. + 80°C
Max. circuit length		
16 A	-10°C	75 m
	0°C	80 m
20 A	-10°C	100 m
	0°C	110 m
Ingress protection code		IP54 with our kits
Min. bending radius		6 x the thickness of cable

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