

TEMPERATURE MAINTENANCE SYSTEMS

CSC2M Silicon elastomer insulated drain-line heaters “micro” size for refrigeration



Characteristics

- Fully sealed.
- Double insulation.
- Extremely flexible.
- Voltage 230 V as standard.
- Power cable : length 1m.
- Very small size.
- Round shape.
- Special production on request.

Applications

CSC2M heaters are designed to be laid inside pipes for draining water from thawing refrigeration equipment installed in cold rooms.

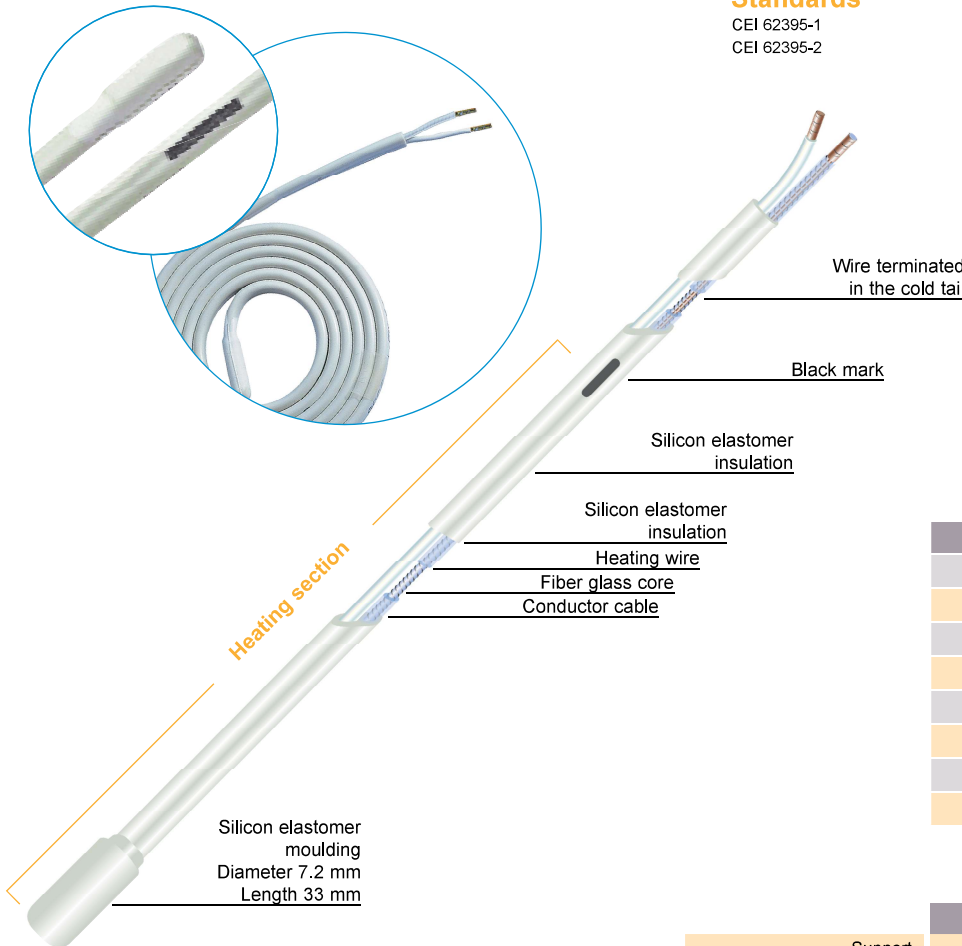
They operate only during thawing cycles.

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



Standards

- CEI 62395-1
- CEI 62395-2



Standard models

Length (m)	CSC2M
	40 W/m
1	40 W
1.3	52 W
1.5	60 W
2	80 W
3	120 W
4	160 W
5	200 W
6	240 W

Caution

These cables must never be cut to shorten the cold tail.

Use

Drain-line heaters are serie resistors. Consult the pages of the catalogue devoted to the corresponding general operating principles, general instructions for use and accessories.

	CSC2M
Support	Nickel-Copper or Nickel-Chrome
Diameter	4.8mm
Power	40 W/m
Voltage	Standard 230 V
Permissible surface temperature	From - 70°C to + 200°C
Tolerances	Power : ± 10 % Diameter : + 0.2 / - 0.1 mm Length : ± 1 %
Ingress protection code	IP67
Minimum bending radius	6 x the diameter

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