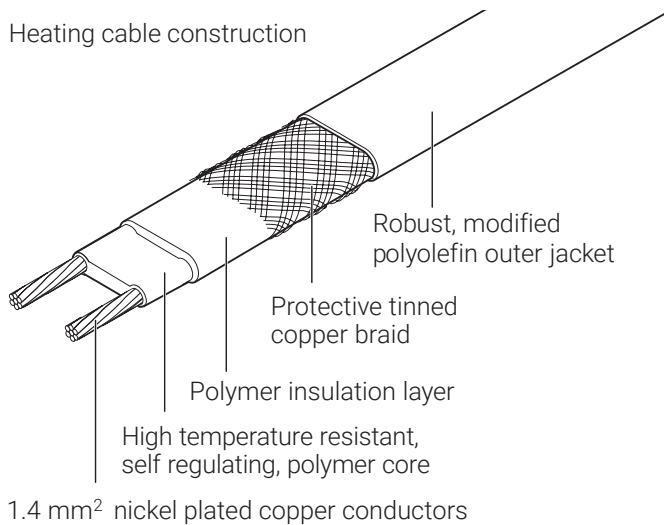


## Advanced freeze protection of central heating pipework high temperature resistant self regulating heating cable system FS-C10-2X

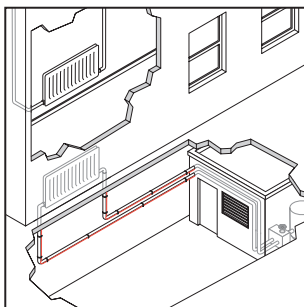
### PRODUCT DESCRIPTION



The nVent RAYCHEM FS-C10-2X self regulating heating cable protects pipes against frost damage. The cable is installed on the pipe under the insulation.

It is designed for indoor and outdoor installation. FS-C10-2X is available with a power output of 10W/m at 5°C. Its unique design combines high temperature resistance with long circuit lengths.

### PRODUCT FEATURES



- Cut to length.
- High temperature resistance to 90°C.
- Long circuit length capability from a single power supply.
- Reduced total installed costs.
- Zero maintenance once installed.
- No risk of overheating due to self regulating characteristics.
- For use with nVent RAYCHEM "Smart" energy efficient controls.

## TECHNICAL SPECIFICATION

Nominal Voltage	230 Vac
Nominal Power Output	10 W/m at 5°C
C Type Circuit Breaker Sizing	20A max.
Max. Circuit Length	180 m
Minimum Bend Radius	10 mm
Max. Continuous Exposure Temperature	90°C
Max. Exposure Temperature (power-on condition - 800 hours cumulative)	90°C
Dimensions (Width & Height)	14.6 x 6.7
Weight	0.14 kg/m
Approvals	CE, VDE, CSTB
Associated Controls	RAYSTAT V5, Elexant 450c / Modbus, AT-TS-14

## ASSOCIATED NVENT RAYCHEM PRODUCTS

GS-54	Glass fiber fixing tape
JB-16-02	Junction box
JB-SB-08	Junction box support bracket
CE20-01	Connection and end seal kit (M20 gland)
C25-21	Connection kit (M25 gland)
CCE-04-CT	Cold lead connection and end seal kit
S-06	Splice / repair kit
RAYSTAT V5, Elexant 450c / Modbus	Smart line sensing control
AT-TS-14	Line sensing control (for circuits up to 150 m)
LAB-I-01	Self-adhesive warning label

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