

FS Self-Regulating Heating Cable



nVent RAYCHEM FS self-regulating trace heating cables provide energy efficient and easy to use solutions for pipe freeze protection. FS-C10-2X resists higher temperatures and is used for frost protection of dormant central heating pipes.

FEATURES

Simple to design

Easy to install: cut to length, meter marks, fast RayClic cold connection system

Energy efficient and safe: self-regulating cable, advanced energy saving controls, no overheating possible

Reliable during long life: 10 year extended product warranty available, maintenance free

SPECIFICATIONS

Table 1/3

Catalog Number	Item Name	Supply Voltage	Nominal Voltage	Nominal Power Output @ 5°C, 230V	Outer Jacket Material	Max Circuit Length
P000000732	FS-C10-2X	220 – 240 V	230 V	10 W/m	Modified Polyolefin	180 m

Table 2/3

Catalog Number	Item Name	Circuit Breaker	Color	Nominal Width	Nominal Height	Ground Path Type
P000000732	FS-C10-2X	Type C/20Amp	Plum	16 mm	6.8 mm	Braid

Table 3/3

Catalog Number	Item Name	Area Classification	Nominal Cable Weight	Max Continuous Exposure Temperature, Power On	Max Continuous Exposure Temperature, Power Off	Max Cumulative Hours for Intermittent Exposure

P000000732	FS-C10-2X	Non-Hazardous	140 g/m	90 °C	90 °C	800 h
------------	-----------	---------------	---------	-------	-------	-------

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

North America

Tel +1.800.545.6258

Fax +1.800.527.5703

thermal.info@nvent.com

Europe, Middle East,

Africa

Tel +32.16.213.511

Fax +32.16.213.604

thermal.info@nvent.com

Asia Pacific

Tel +86.21.2412.1688

Fax +86.21.5426.3167

cn.thermal.info@nvent.com

Latin America

Tel +1.713.868.4800

Fax +1.713.868.2333

thermal.info@nvent.com

Our powerful portfolio of brands:

RAYCHEM PYROTENAX TRACER NUHEAT