Raychem FS-A-2X
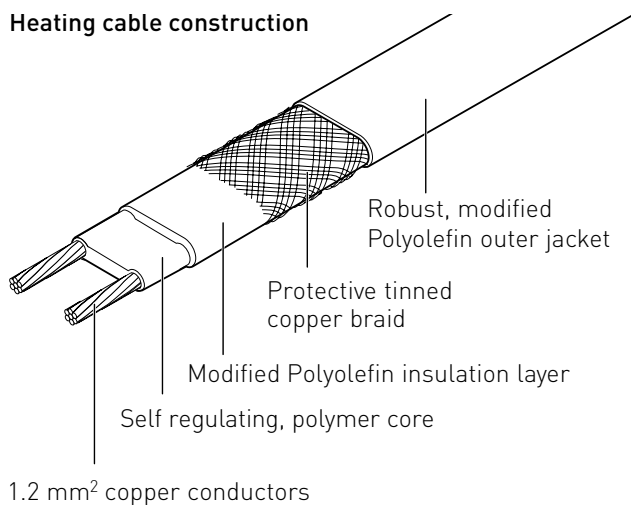## ADVANCED PIPE FREEZE PROTECTION CABLE

Self Regulating heating cable system FS-A-2X

Heating cable construction

Robust, modified
Polyolefin outer jacket

Protective tinned
copper braid

Modified Polyolefin insulation layer

Self regulating, polymer core
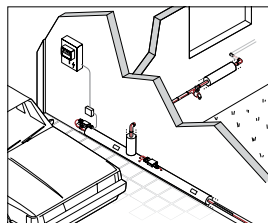
1.2 mm^2 copper conductors

PRODUCT DESCRIPTION

The FS-A-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-A-2X is available with a power output of 10W/m at 5°C.

PRODUCT FEATURES

Cut to length.

Temperature resistance to 65°C.

Reduced total installed costs.

Zero maintenance once installed.

No risk of overheating due to self regulating characteristics.

For use with Raychem energy efficient controls and RayClic fast connection devices.

FS-A-2X

TECHNICAL SPECIFICATION

Nominal Voltage	230 Vac
Nominal Power Output	10 W/m at 5°C.
C Type Circuit breaker sizing	16A
Max. Circuit length	150 m
Minimum Bend Radius	10 mm
Max. continuous exposure Temperature	65°C
Max. exposure temperature (power-on condition - 800 hours cumulative.)	85°C
Dimensions (Width & Height)	13.7 x 6.2
Weight	0.13 kg/m
Approvals	CE, VDE

ASSOCIATED CONTROLS AND ACCESSORIES

RayStat-ECO-10	Ambient Sensing Controller with Proportional Ambient Sensing Control (PASC)
RayStat-CONTROL-10	Line sensing Controller
RayStat-CONTROL-11-DIN	Line sensing controller for panel mounting (Din-Rail mountable.)
AT-TS-13	Ambient sensing Controller
AT-TS-14	Line Sensing Controller
RayClic-CE-02	Power connection
RayClic-S-02	Splice
RayClic-PS-02	Powered splice
RayClic-T-02	T-connection
RayClic-PT-02	Powered T-connection
RayClic-X-02	Four way connection

PENTAIR