



PRODUCT DESCRIPTION

Pre-terminated frost protection cable with 4 m cold lead for simpler and faster installation on the building site.

The nVent RAYCHEM FS-A-SA product range provides the high quality FS-A-2X self regulating frost protection cable in easy to use pre-terminated fixed lengths. The product comes pre-terminated onto a high quality 4m cold lead cable for immediate installation offering significant installation time and cost savings.

ADVANTAGES

Considerable reduction in installation costs and time.

RAYCHEM warranty on the complete package.

Peace of mind with a factory tested termination and end seal.

FS-A-SA kits come complete with warning labels for installation on the insulation.

PRODUCT CHARACTERISTICS

Copper Conductors 1.2 mm².

Self Regulating heating polymer.

Modified Polyolefin insulation jacket.

Protective tinned copper braid.

Protective modified polyolefin outer jacket

Approvals (BS, CE)

TECHNICAL DATA

Advanced Self-Regulating heating cable (FS-A-2X)

10 W/m @ 5°C

Minimum bend radius:10 mm

Maximum temperature exposure (Continuous 65°C)

Maximum intermittent temperature exposure (85°C)

Heating Cable Dimensions (W x H) 13.7 mm x 6.2 mm

Heating Cable weight (0.14 kg per metre)

- For installation on pipes up to 108 mm (with appropriate insulation.)
- For installations with ambient temperatures to -20°C.

Cold Lead Cable

4 m three core (Live, Neutral, and Earth) cable.

1.5 mm² conductors.

Cross section 3 x 1.5 mm², stranded wires

Outer jacket: PUR

For use in dry and wet areas, for medium mechanical and chemical stress

Max. exposure temp: -50°C to +90°C (fixed)

RELATED PRODUCTS

AT-TS-13 Standard Thermostatic Control (Setpoint -5°C to +15°C)

Raystat-ECO-10 Advanced Smart Thermostatic control (setpoint 0°C to 30°C) with built in Proportional Ambient Sensing control for increased energy efficiency. (For longer heating circuits.)

REFERENCE NUMBER

PCN: 859276 – 000	FS-A-SA-3	3m SR heater cable with 4m cold lead
PCN: 843263 – 000	FS-A-SA-5	5m SR heater cable with 4m cold lead
PCN: 621200 – 000	FS-A-SA-8	8m SR heater cable with 4m cold lead
PCN: 308207 – 000	FS-A-SA-12	12m SR heater cable with 4m cold lead
PCN: 475344 – 000	FS-A-SA-16	16m SR heater cable with 4m cold lead

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