

ELECTROMELT SELF-REGULATING HEATING CABLE, 240 V, 32 W/FT AT 32 DEGREE F

CATALOG NUMBER

449561-000



nVent RAYCHEM ElectroMelt EM2-XR is a rugged and robust self-regulating heating cable used to prevent snow and ice formation on ramps, loading bays, external stairs and access ways. Power output is 90 W/m at 0 °C.

FEATURES

Simple to design

Robust and easy to install: cable is resistant to damage during installation, cut to length

Safe and efficient in operation: no overheating, advanced energy saving controls

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

PRODUCT ATTRIBUTES

Article Number: EM2-XR

Heating Cable Technology: Self-Regulating

Supply Voltage: 208 – 277 V

Nominal Voltage: 220 V; 230 V; 240 V

Nominal Power Output @ 0°C, 230V: 90 W/m

Outer Jacket Material: Modified Polyolefin

Max Circuit Length: 85 m

Color: Orange

Nominal Width: 18.9 mm

Nominal Thickness: 9.5 mm

Max Continuous Exposure Temperature, Power On: 100 °C

Max Intermittent Exposure Temperature, Power On: 110 °C

Max Cumulative Hours for Intermittent Exposure: 800 h

Ground Path Type: Braid

Min Installation Temperature: -18 °C

Conductor Quantity: 2

Nominal Cable Weight: 270 g/m

Min Bending Radius: 50 mm

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.

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