

# ElectroMelt Self-Regulating Heating Cable



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

## SPECIFICATIONS

Table 1/2

Catalog Number	Item Name	Supply Voltage	Nominal Power Output @ 0°C, 230V	Outer Jacket Material	Max Circuit Length	Color
449561-000	EM-EM2-XR	208 – 277 V	90 W/m	Modified Polyolefin	85 m	Orange

Table 2/2

Catalog Number	Item Name	Nominal Width	Nominal Thickness	Ground Path Type	Min Installation Temperature
449561-000	EM-EM2-XR	18.9 mm	9.5 mm	Braid	-18 °C

## 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](http://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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