ETL Self-Regulating Heating Cable

nVent RAYCHEM ETL self-regulating trace heating cables provide energy efficient pipe freeze protection. R-ETL-A/B are suitable for on- or in-pipe applications, R-ETL(-A/B)-CR for on-pipe only. Each are available in two power outputs (10 and 16 W/m at 5 °C), supported by a full range of heat shrinkable connections and accessories.

FEATURES

- Simple to design, with fluoropolymer jacket option for use in pipes
- Easy to install: small geometry, cut to length, meter marks
- Energy efficient and safe: self-regulating cable, advanced energy saving controls, no overheating possible
- Reliable during long life: 10 year product warranty available, maintenance free

SPECIFICATIONS

Nominal Thickness:	5.8 mm
Nominal Width:	8.5 mm
Min Bending Radius:	10 mm
Max Continuous Exposure Temperature, Power Off:	65 °C
Supply Voltage:	220 – 240 V
Min Installation Temperature:	-20 °C
Color:	Black
Ground Path Type:	Braid
Conductor Material:	Nickel-Plated Copper

Table 1/1

Catalog Number	Item Name	Nominal Power Output @ 5°C, 230V	Max Circuit Length
P000002044	R-ETL-B-CR	16 W/m	100 m
P000002043	R-ETL-A-CR	10 W/m	100 m

ADDITIONAL PRODUCT DETAILS

Maximum circuit lengths are based on 230 VAC supply and C-Type characteristic circuit protection devices, switch-on at 5 °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 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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