

# **PD Pro Series**



nVent RAYCHEM PD Pro is an energy efficient control unit for medium-sized snow melting and gutter de-icing applications that do not require a control panel. Operating at 100-277 VAC, it can be used to control a single heat tracing circuit or switch multiple circuits through a contactor. It interfaces with up to two sensors. Also available with integral 30 mA ground fault protection.

## **FEATURES**

Simple and fast to install and operate

Energy saving, with capability for 2 snow sensors (GIT-1, CIT-1 or SIT-6E sensors, any combination)

Automatic and manual override control, 'heater cycle control button' allows manual initiation or cancellation

Adjustable hold-on timer continues heater operation for up to 8 hours after snow stops, to ensure complete melting

Optional RCU-3 remote control unit, for convenient monitoring and control

Reliable during long life: 2 year product warranty available, maintenance free

## **SPECIFICATIONS**

Depth: 4 in
IP Rating: 4X
Height: 5.5 in
Width: 8.125 in
Current Rating: 30 A

**Supply Voltage:** 100 – 277 V **Material:** Polycarbonate

Catalog Number	Item Name
P000001509	GF-PRO
P000001508	PD-PRO

#### **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.

## **North America**

Tel +1.800.545.6258 Fax +1.800.527.5703 thermal.info@nvent.com Europe, Middle East, Africa

Tel +32.16.213.511 Fax +32.16.213.604 thermal.info@nvent.com Asia Pacific

Tel +86.21.2412.1688 Fax +86.21.5426.3167 cn.thermal.info@nvent.com Latin America

Tel +1.713.868.4800 Fax +1.713.868.2333 thermal.info@nvent.com