910 Series, C910-485 Controller

nVent RAYCHEM C910-485 is a compact single-point, microprocessor based, control and monitoring system for commercial heat tracing applications, with integrated ground-fault protection. It can monitor and alarm for high and low temperature, low current and ground-fault and includes an RS-485 communication module to remotely configure, control and monitor through a Building Management System (BMS).

FEATURES

Simple to install, program and operate, right from the box, with no field assembly

Alarm conditions and programming settings are easy to interpret on the full-text front panel

Extensive control, monitoring, alarm, communications and protocol gateway capabilities

Supports Modbus® protocol and includes an RS-485 communications interface

Enclosure: NEMA 4X, FRP

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

SPECIFICATIONS

Table 1/2						
Catalog Number	Item Name	Supply Voltage	IP Rating	Material	Current Rating	Height
10170-026	C910-485	120 – 277 V	4X	FRP	30 A	10 in

Table 2/2			
Catalog Number	Item Name	Width	Depth
10170-026	C910-485	8.5 in	6.25 in

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.

Our powerful portfolio of brands:

RAYCHEM   PYROTENAX   TRACER   NUHEAT