

RTD-200 Ambient RTD Sensor



nVent RAYCHEM RTD is a three-wire platinum resistance temperature detector (RTD) typically used with control and monitoring systems when accurate ambient sensing is required.

FEATURES

- Simple and fast to install
- Connects directly to the conduit box: using the supplied 1/2"/12.7 mm conduit fitting or to an RTD junction box where RTD extension wire is used
- Sensor housing is 316 stainless steel
- Outer shield: stainless steel flexible armor: not suitable for underground applications
- Temperature measuring range: -76 °F to 300 °F/-73 °C to 149 °C
- Reliable during long life

SPECIFICATIONS

Table 1/1					
Catalog Number	Item Name	Housing Material	Sensor Type	Max Operating Temperature	Cable Length
254741-000	RTD-200	Stainless Steel, 316	PT100	149 °C	1.8 m

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

Our powerful portfolio of brands:

RAYCHEM PYROTENAX TRACER NUHEAT