

RTD-7AL RTD Sensor Assembly



nVent RAYCHEM RTD-7AL is a three-wire platinum resistance temperature detector (RTD) typically used with control and monitoring systems when accurate temperature control is required. Used in CID1 locations.

FEATURES

Simple and fast to install, connection with 3/4"/19 mm NPT conduit hub

Sensor housing is NEMA-4X rated

Temperature measuring range: -100 °F to 900 °F/-73 °C to 482 °C

Reliable during long life

SPECIFICATIONS

Table 1/1					
Catalog Number	Item Name	Housing Material	Mounting	Sensor Type	Max Measuring Range
RTD7AL	RTD7AL	Aluminum	Pipe Strap	PT100	482 °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.

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