

# RTD-CS CORRUGATED SHEATH RTD SENSOR

nVent RAYCHEM RTD-3CS, RTD-10CS and RTD50CS are three-wire platinum resistance temperature detector (RTD) typically used with monitoring and control systems when accurate temperature control is required. Used in non-hazardous and CID2 locations.



## FEATURES & BENEFITS

Simple and fast to install

Direct connection to controller with 1/2"/12.7 mm NPT fitting that connects to the conduit box: allows mounting of the RTD in a typical ambient and splicing of RTD extension wire back to the controller

Sensor housing is 316 stainless steel, lead wire is heathed in Alloy 825

Temperature measuring range: -100 °F to 300 °F/-73 °C to 149 °C

Reliable during long life

## SPECIFICATIONS

**Housing Material** Stainless Steel, 316

**Max Measuring Range** 400 °F

Table 1/1

Catalog Number	Item Name	Cable Length
RTD10CS	RTD10CS	10 ft
P000000100	RTD3CS	3 ft
P000001510	RTD50CS	50 ft

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