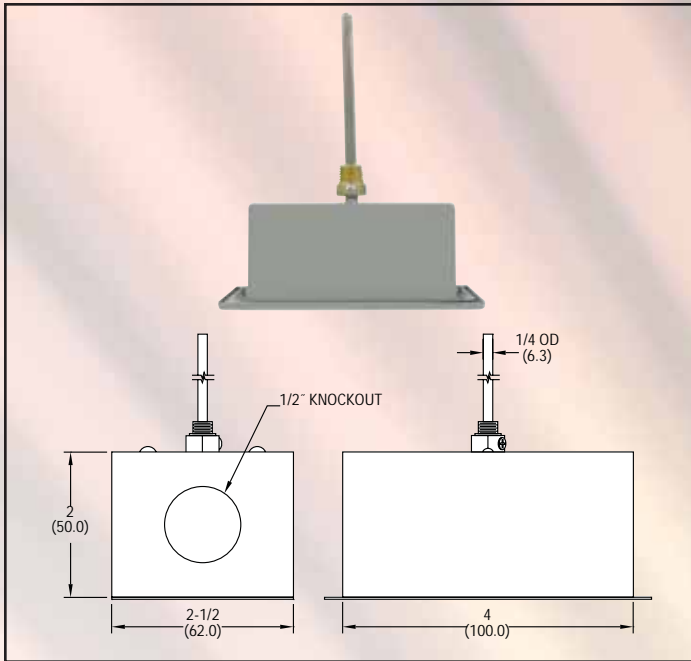


Series  
I-4

## Weatherproof Immersion Assemblies

NEMA 4 (IP-65), RTD Sensor



The Series I-4 Weatherproof Immersion Assemblies are designed for harsh environments where dust, condensation, vapor, oil and other contaminants may be present. The assembly combines a powder-coated steel enclosure with a fast response RTD sensor for immersion temperature applications. The probe is constructed of 304 SS in a 6" (15 cm) length. Use the brass adaptor supplied with each unit to adjust the immersion depth of the probe. The Series I-4 can be threaded directly into a 1/2" NPT well (sold separately) or 1/2" saddle fitting.

### SPECIFICATIONS

Accuracy:  $\pm 0.1\%$  @ 32°F (0°C).

Operating Temperature: -40 to 250°F (-40 to 121°C).

Probe Diameter: 1/4" (6.3 mm).

Probe Length: 6" (15 cm).

Probe Material: 304 SS.

Mounting: 1/2" NPT male.

Enclosure Material: Powder-coated steel, NEMA 4 (IP-65).

### MODELS

Model Number	Input
I-41063	Pt 100Ω RTD
I-42063	Pt 1000Ω RTD

### ACCESSORIES

IW-162 6" brass well with 1/2" NPT

IW-262 6" SS well with 1/2" NPT

IW-C Thermowell compound