



Indoor Room Temperature Sensor Small Enclosure

FEATURES

- Injection-molded enclosure with Quick Snap Cover
- Small, lightweight design
- Patent Pending Quick Connection System for fast installation
- NTC thermistors and RTD elements available
- Compatible with any Control System
- CE & RoHS compliant
- 5 Year Limited Warranty
- Made in USA



GENERAL INFORMATION

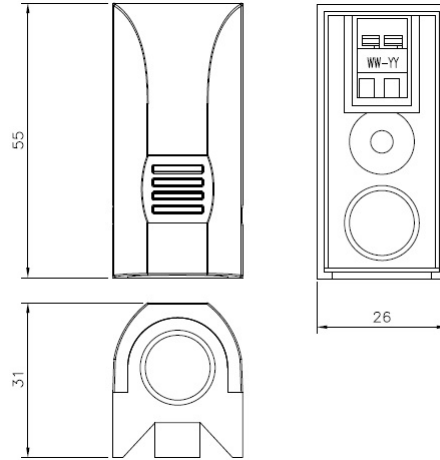
High quality, injection-molded plastic Indoor Room Temperature Sensor. Patent Pending Quick Connect system that eliminates wire nuts for a faster more reliable installation, and reduces installation costs.

Available measuring elements interface with all control manufacturers. Accurate interchangeable thermistors and RTD's ensure low drift, and are guaranteed for the highest reliability.

SPECIFICATIONS

Enclosure:	Injection-molded 30% glass filled nylon
Connection:	2-pole AWG 22-16 / 0.35 - 1.5mm ² spring-loaded, Patent Pending Quick Connect System
Sensor Element:	Interchangeable NTC thermistor, 2-wire RTD Pt1000, 2-wire RTD Ni1000, 2-wire
Sensor Value:	NTC 10KOhm type 2 @ 25°C / 77°F NTC 10KOhm type 3 @ 25°C / 77°F NTC 20KOhm @ 25°C / 77°F NTC 3KOhm @ 25°C / 77°F RTD Pt1000 1000Ohm @ 0°C / 32°F RTD Ni1000-891 891Ohm @ 0°C / 32°F
Accuracy:	NTC thermistor 0...70°C ± 0.2°C / 32...158°F ± 0.36°F Pt1000 Class B IEC751, ± 0.3°C / ± 0.5°F @ 0°C / 32°F Ni1000 DIN 43760, ± 0.5°C / ± 0.9°F @ 0°C / 32°F
Range:	0...50°C / 32° ...122°F
Approval:	CE & RoHS compliant
Warranty:	5 year limited warranty

DIMENSIONS (in mm)



ORDERING INFORMATION

Part #	10K type 2
THTRPA00	Q-Room Mini 10K type 2
Part #	10K type 3
THTRPB00	Q-Room Mini 10K type 3
Part #	20K
THTRPC00	Q-Room Mini 20K
Part #	3K
THTRPD00	Q-Room Mini 3K
Part #	Pt1000/B
THTRPE00	Q-Room Mini Pt1000
Part #	Ni1000
THTRPF00	Q-Room Mini Ni1000

Tasseron Sensors Inc.

140 Choate Circle
Montoursville, PA 17754
Tel: +1 (570) 601-1971
Fax : +1 (570) 601-1972
Email: sales@tasseronusa.com