MINCO EXPLOSION PROOF ROOM TEMPERATURE SENSOR
TS100 & S10 SERIES

DESCRIPTION

The **Minco Model TS100 & S10 Series explosionproof room temperature sensor** provides accurate space temperature sensing in a compact, unobtrusive housing suitable for wall mounting. The all aluminum NEMA 7 / NEMA 9 enclosure minimizes time lag and allows installation in most atmospheres containing flammable gases or dusts (Groups C, D, E, F, G).

NEW!

MINCO

FEATURES

- *Class I, Division 1, Group C, D; Class II, Division 1, Groups E, F, G, CLass III*
- *NEMA 7CD, 9EFG*
- *RTD or thermistor styles available*
- *E-Z mount (1/2" NPT conduit entries top and bottom)*
- *Compact, unobtrusive package*

TS1001

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HAZARDOUS LOCATIONS

SPECIFICATIONS

Lead Wires	#26 AWG, 6"'L (1.5 cm)	**1K , 385**	RTD, RED, WHITE leads
Materials of		**1K , 375**	RTD, RED, WHITE leads
Construction	Copper-free aluminum enclosure	**Temperature Range**	-50° to 212°F (-45.5° to 100°C)
Sensor Type		**Dimensions**	5.6" H x 1.6" W x 2.1" D
2252	Thermistor, RED/RED leads		(14.1 x 4.1 x 5.2 cm)
10K III	Thermistor, WHITE,WHITE leads	**Weight**	0.75 lb (0.34 kg)
10K II	Thermistor, RED, GREEN leads	**Warranty**	1 year
100K	Thermistor, RED, WHITE leads		
100	RTD, RED, WHITE leads		

ORDERING INFORMATION

MODEL	DESCRIPTION
TS100149TAY	Explosion Proof Room Temperature 2252 thermistor @ 77°F (25°C)
TS100151TDY	Explosion Proof Room Temperature 10K type II thermistor @ 77°F (25°C)
TS100150TBY	Explosion Proof Room Temperature 10K type III thermistor @ 77°F (25°C)
TS100152THY	Explosion Proof Room Temperature 100K thermistor @ 77°F (25°C)
S100147PDY	Explosion Proof Room Temperature 100 RTD
S100148PFY	Explosion Proof Room Temperature 1K RTD 385 curve
S101608PWY	Explosion Proof Room Temperature 1K RTD 375 curve

NEW!