

B121-13272

Hazardous Location Air Sensing Thermostat



Features:

- One SPDT switch
- Epoxy powder coated die cast aluminum enclosure certified to Type 4x, 7 & 9; IP66
- Casting tapped for 3/4" conduit
- External adjustment with reference dial
- 14.3mm x 68.3 mm (9/16" x 2-11/16") long stainless steel stem
- Screw terminal connections

Specifications

Setpoint Temperature Range

-9.4 to 60°C/15 to 140°F

Temperature Deadband

Typically 2% of range under laboratory conditions.

Temperature Indication

Accuracy is ±1% of adjustable range.

Electrical Rating

22 Amps/480VAC

Product Size

254mm H x 129.9mm W x 132.0mm D
10.0"H x 5-1/8"W x 5-3/16"D

Weight

Net: 1.79 kg (3.95 lbs)

Approvals



Class I Group B, C & D
Class II Group E, F & G; Class III
Class I, Zone I, Group IIB + H₂ T6



II 2 G Ex d IIC T6 Gb
II 2 D Ex tb IIIC
T85°C Db IP66

DEMKO 09 ATEX 0815573X Rev.2
-40°C ≤ Tamb. ≤ +75°C

IECEx UL 03.0001X

Ex d IIC T6 Gb

Ex tb IIIC T85°C Db IP66

Tamb= -40°C to +75°C

