# PTVP - Low Cost Air Temperature Sensor

**Low Cost Air Temperature Sensor** - For measurement of temperatures in refrigerated holds, cargo and freeze compartments or general purpose applications, etc…,

➢ Resistance type PT100, Class B, 4 wire

➢ Sheath dimensions are 6 mm dia stainless steel x 80mm in length

➢ The connection box is a ABS plastic box, protection IP67
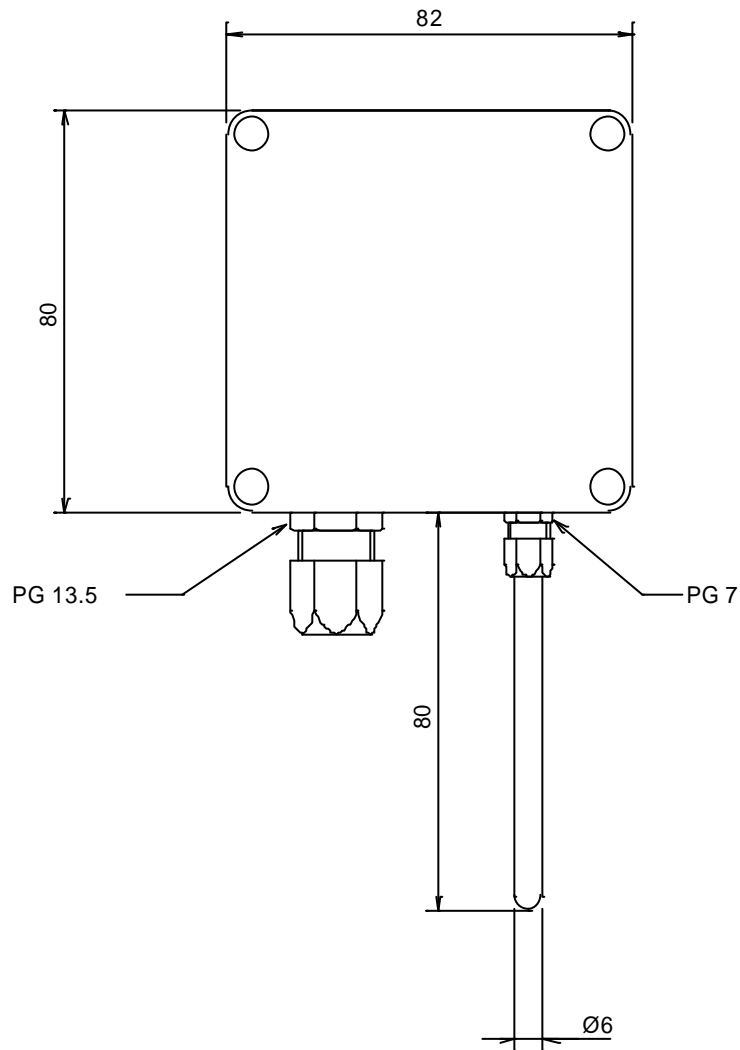
➢ Temp Range: -40°C to +80°C

| Global Part No. | Description |
|---|---|
| 91-9415-03 | Low Cost Air Sensor |

**Global**
Measurement and Control

82

80

PG 13.5

PG 7

80

Ø6

| ISSUE | MODIFICATION | DRAWN | APP | DATE | SHEET 1 OF 1 SHEETS. | THIS DRAWING REMAINS THE PROPERTY OF GLOBAL LIMITED AND MAY NOT BE | REPRODUCED WITHOUT OUR PERMISSION. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | For Reference Only | S.A. | S.A. | 10/01/05 | MATERIAL | TOLERANCE | TITLE | DRAWN | CHECKED | DATE | |
| 2 | | | | | | X ± 0.50 | External Air Sensor | S.A. | | 10.01.05 | |
| 3 | | | | | FINISH | X.X ± 0.25 | | | | | |
| 4 | | | | | CLEAN & BURR FREE | X.XX ± 0.10 | PART NUMBER 91-9415-03 | DRAWING NUMBER | | | |
| | | | | | SCALE N.T.S. | | CUST PART NO | XX-XXXX-XX | | | |

GLOBAL MEASUREMENT
AND CONTROL LTD.
UNIT 17, FORD LANE BUSINESS PARK
FORD LANE, NR ARUNDEL
WEST SUSSEX BN18 0UZ
TELEPHONE: 01243 555277
FAX: 01243 555177