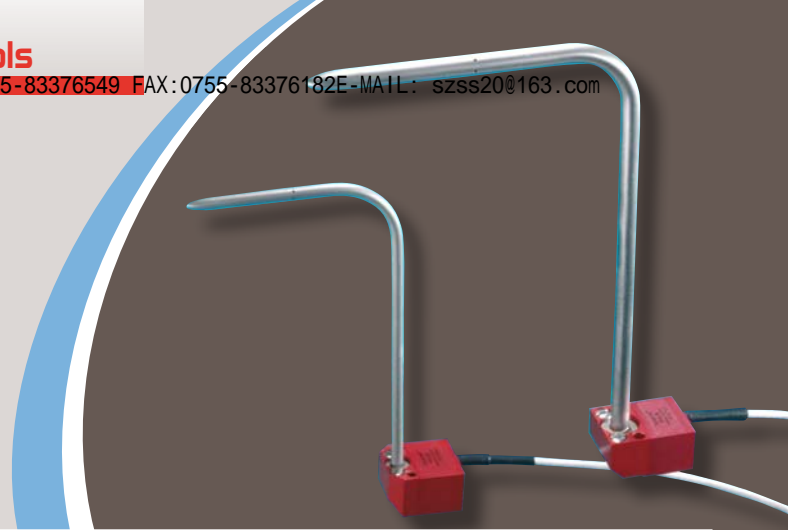


**Tect Electronics**

The authorized distributor in the Greater China Region



texense
world pro by TEXYS



PITOT SENSORS

Aluminium housing + stainless steel tube

Not sensible to gravity

EMI-RFI protected

Free angle Tube facing (O Ring mounting)

ø6mm tube unit :**Dimensions :** 28 x 22 x 14.5 mm + tube ø6 mm 130 x 100 mm**Weight :** 70 g**ø4 mm tube unit :****Dimensions :** 25 x 22 x 14.5 mm + tube ø4 mm 100 x 66 mm**Weight :** 45 g**Sensor****Ranges :** 25 to 76 mBars**Supply :** 5 to 16 Volts**Offset :** 0.5 +/- 0.1 Volt**Sensitivity :** 4Volts / Full scale**Temperature :** -40 to +85 °C

Hysteresis and non-linearity error 0.25%

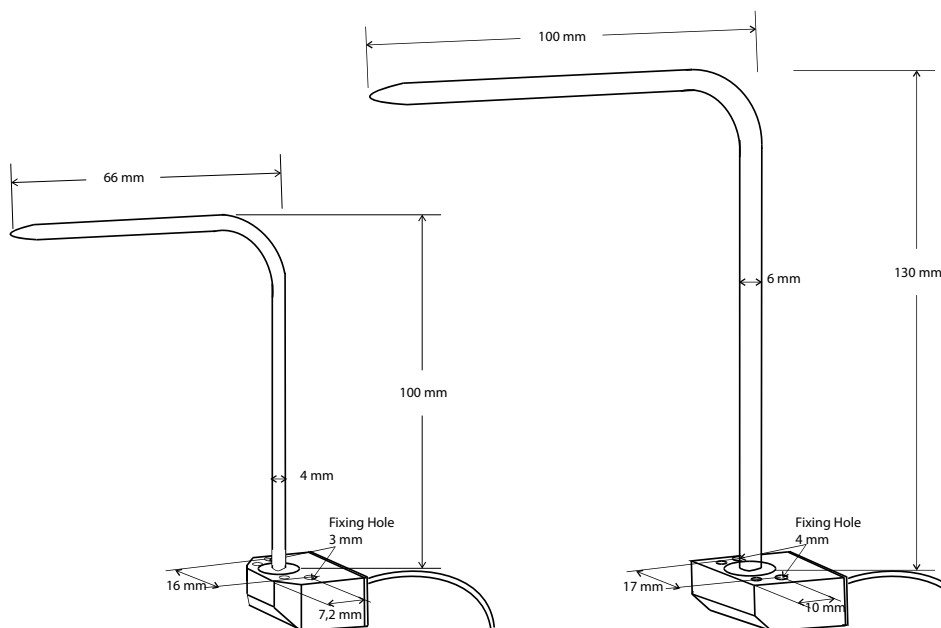
Offset temperature drift 20mV (0.05% Full Scale) max (0 to 80°C)

Sensitivity drift 1% Full Scale max (0 to 80°C)

Gravity sensitivity 1mV/G

Connection 1 metre of 3 x AWG 26 PTFE shielded cable (other length or wires on request)

Cable shield connected to case



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