



TSA
TRANSDUCER SENSORS AUSTRALIA



**12 MONTH
WARRANTY**

Hydrostatic Level Transmitter

TSA-400LT

FEATURES:

- **Range:** 0-2m...100m
- **Output:** 4-20mA, 2 Wire
- **Accuracy:** 0.5%F.S
- **Structure:** Screw on sensor protector
- **Supply:** 12-30VDC
- **Protection:** IP68
- **Working temperature:** -40°C~85°C
- **Material:** Stainless Steel, Cr18Ni9Ti & ceramic
- **Overload Pressure:** 1.5 x Rated Pressure (Max, 3 x RP)
- **CE, RoHS approved:**
Intrinsically safety certificate optional
- **EMI:**EN50081-1/-2, **EMS:**EN50082-2



Specifications

Description

High quality hydrostatic gauge pressure sensor (option for absolute), using a five level sealing design that offers protection against overvoltage, overload and incorrect polarity. Vented cable as default, with option for non-vented design.

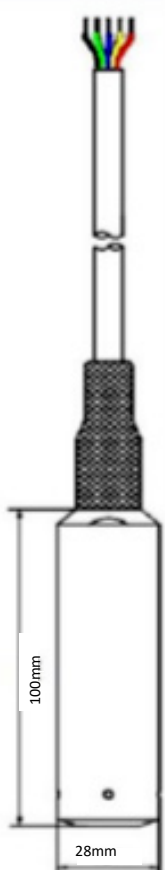
Applications

Water | Diesel | Petrol | Bore Holes | Hydraulic Control | Tank Level | Lakes & Rivers

Electrical Connection



Pin Colour	2-Wire
Red	Power Supply
Green / Blue	Output Signal
Black	-
Yellow	Shield
White	-



Order Code	Range
TSA-400LT-0001A5-CA5	0~1m Water; 5Mtr Cable (1.2m Diesel)
TSA-400LT-0002A5-CA5	0~2m Water; 5Mtr Cable (2.23m Diesel)
TSA-400LT-0005A5-CA10	0~5m Water; 10Mtr Cable (5.88m Diesel)
TSA-400LT-0010A5-CA15	0~10m Water; 15Mtr Cable (11.7 m Diesel)
TSA-400LT-0025A5-CA30	0~25m Water; 30Mtr Cable
TSA-400LT-0050A5-CA55	0~50m Water; 55Mtr Cable
TSA-400LT-0100A5-CA105	0~100m Water; 105Mtr Cable
Default Scale H2O	Diesel assumes 0.85 SG

