

## Techsense Bangladesh Ltd

## **Hydrostatic Level Transmitter Code: S3300**

S3300 series standard level transmitter design with consummate encapsulation technology, the perfect assembly process insure the quality and performance of this series with high stability, high accuracy, leakage proof.

## **General Attributes**

■ Pressure range : 0 ~ 1mH2O~1000mH2O

■ Pressure Range : 5 mBar ~ 40 Bar■ Overload : 150% of FS

■ Output : 4-20mA, 0-5V, 0.5-4.5V,

0 - 10V

■ Power supply : 12-36VDC

■ Combine error : 0.25%FS; 0.5% FSO

(Including Linearity, Repeat

ability & Hysteresis)

■ Accuracy : 0.25% of FS; 0.5% of FS

Long term stability : ± 0.2%FS/year
 Repeatability : ±0.2%FSO
 Response time : <10ms</li>
 Pressure connection : 1/4" BSP (M)
 Compensated Temp. : - 20°C to 85°C
 Operating Temp. : - 40°C to 125°C

■ Protection grade : IP65

## **Application Notes**

Distance measurement
Object detection
Indicate the position of objects and materials.
Determine the dimensions of objects such as height, width and diameter.
level control for caustic liquids
Roll diameter, tension contro



For further information please visit: https://goo.gl/tb2c4b



