

Digital Tank Level System



Applications

Designed to measure the volume in a freely vented tank of any shape or size with the addition of a pressure transmitter giving an output of 4-20mA. This instrument has 2 adjustable level alarms with volt free contacts supplied as standard.

Specification

INTUITIVE Panel Meter

Plug-in Output options...

Isolated and scalable Analogue output

4-20mA -Option ANI

0-10V -Option ANV

-5 to +5V -Option ANB

Alarm relays rated 5A 250 VAC resistive 2 alarms

-Option AL2

4 alarms -Option AL4

Isolated Data output options

RS232 -Option 232

RS485 -Option 465

Device Net -Option DN

Modbus -Option MB

Ethernet -Option EN

Profibus DP -Option PDP

Dimensions

Meter: 6 x 48mm x 125mm deep Cut-out: 92 x 44mm

General Description

Easy to use

Clear, bright display

Secure lockout system

Plug-in options for quick upgrades

Calibration & setup 10 point linearization in our workshop, or Linearization can be performed by user



Optional Wall mounting box

Size: 160 x 120 x 140mm deep Complete with 3 cable glands

Level Transmitters

External

Complete with ¼"bsp brass no loss valve

Submersible

Complete with 1"bsp tank connection

