

# Electrical Indicator



4 to 20 mA loop powered  
analogue indicator

## Key features

Simple & Reliable

No Setting Up

loop powered

continuous Reading

Marine & Industrially

Rugged

Stainless Steel construction

Custom Marked Dials

wall mounting versions

Fully Weatherproof



Complimenting the 650 series, PSM design and manufacture the iTM Series, a complete range of Single & Multi-Channel Tank monitors & controllers.

Completing the picture, TANKVIEW is a PC based Graphical display package offering full screen based display & reporting. Data sheets available on request.



A full range of sensors and transmitters are also available for the measurement of level, pressure, density and flow

The 650 series is a rugged and reliable, 4 to 20mA loop powered continuous reading indicator suitable for Marine and Industrial use. The case is manufactured in stainless steel, available wall or flush panel mounting in either 4" or 6" diameter.

The wall mounting versions are fully weatherproof to IP65. Indicators are scaled and calibrated in volumetric units according to individual tank dimensions in either single or dual scale as required.



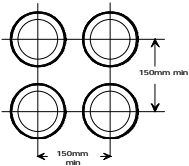
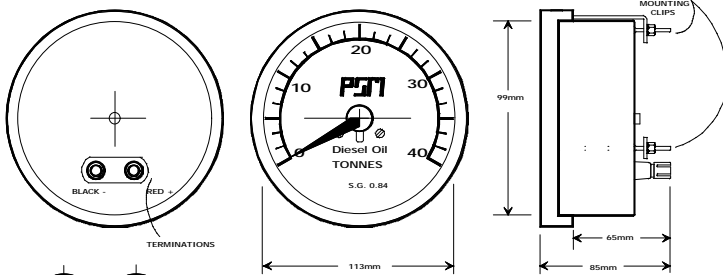
**PSM**

# Electrical Indicator



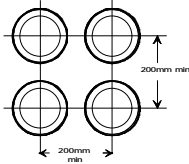
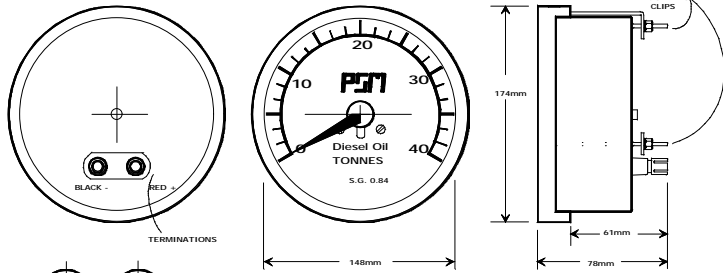
## General outline drawing

### Panel mounting units



Dial face scaled to suit customer requirements

Panel cut out 103/106mm

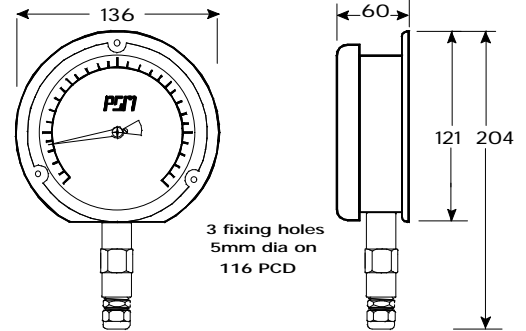


Dial face scaled to suit customer requirements

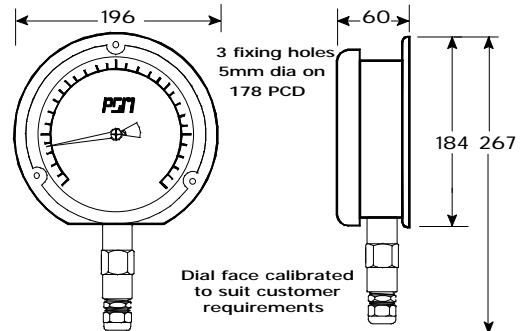
Panel cut out 160/163mm

Centre distances for panel mounting

### Wall mounting units



Dial face calibrated to suit customer requirements



Dial face calibrated to suit customer requirements

## Model coding

650 / WM4 / 42 / RR

650: Electrical Indicator - 160mm dia weatherproof to IP65  
652: Electrical Indicator - 100mm dia weatherproof to IP65

WM6: Wall mounting (160mm dial model 650)  
FM6: Flush panel mounting (160mm dial model 650)  
WM4: Wall mounting (100mm dial model 652)  
PM4: Flush Panel mounting (100mm dial model 652)

42: 4 to 20 mA input

- : No options required  
DS: Dual scale calibration  
RR: Red radial lines

# PSM

## advice & enquiries

Telephone: +44 (0) 1444 410040

Fax: +44 (0) 1444 410121

Email: sales@psm-sensors.co.uk

Web: <http://www.psm-sensors.co.uk>

The 650 is a registered design. All rights reserved 1994

**PSM Instrumentation Limited**

**Burrell Road Haywards Heath W Sussex RH16 1TW UK**

T +44 (0) 1444 410040 F +44 (0) 1444 410121 W [www.psm-sensors.co.uk](http://www.psm-sensors.co.uk) E sales@psm-sensors.co.uk