

## INT

### Load Indicator/Controller

Simple menu-free operation High accuracy Range of output options

The INT is a cost-effective load indicator / controller, providing local display plus a range of output options, making it suitable for all monitoring and control applications. It can be scaled in all engineering units and is easily configured using the simple menu-free operating system.

Output Options - Analogue -5 to +5 V , 0 to 10 V , 4 to 20 mA Output Options - Digital RS232, RS485, DeviceNet, Modbus, Profibus OUtput Options - Alarms 2 / 4 alarm relays rated 2A 250Vac

Input Sensitivity  $0.5 - 3.5 \, \text{mV/V}$ 

**Power Supply** 24 Vdc / 240 Vac

Excitation 10 V (120mA max.)

**Power Consumption** 8 W

Accuracy +/- 0.05 % of range

**Environmental Sealing** IP54 (mounted)

Temp. effect on span 50 ppm/°C

Temp. effect on Zero 20 ppm/°C

Size (meter only) W96 x H48 x D138 mm

# Options board Main board Excitation+ @ Display board 8.8.8.8 RS232/485 option

#### Options:

- Output Options see above
- Can be supplied calibrated with any of our load cells
- Can be supplied as panel meter, or mounted bench meter

The information provided is intended for product description only. Specifications are subject to change. Full product details available on request.

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Order Codes:

- panel meter only

INTB - mounted bench meter (all leads & connectors supplied)

Specify output options

