



## 765PTAC - DPM, THERMOMETER PT100, Panel mount digital thermometer



### About Labfacility

Formed in 1971, Labfacility specialize in the field of Temperature and Process Measurement.

We are the largest UK manufacturer of both temperature sensors and thermocouple connectors

### Quality & Service

Quality and Service are key elements in the continued growth of Labfacility.

Technical support is always freely available from our experienced technical sales teams and the company has ISO9001 accreditation.

### Contact Details

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### General

- Analog output: 1mV/digit
- Analog output accuracy:  $\pm 0.2\%$  of reading  $\pm 0.5$  mV
- Sensor break detection: Up scale
- Ramp up to rated accuracy: 30 minutes
- Temperature scale:  $^{\circ}\text{C}/^{\circ}\text{F}$  s user electable w/ re-calibration
- Display: 0.5 high efficiency LED display
- Power source: 115/230VAC $\pm 10\%$ , 50/60hz
- Dimensions: 48mm x 96mm x 110mm
- Weight: 360gm

### Description

Panel mount digital thermometer with analog voltage output of 1 mV per digit, with analog output accuracy of  $\pm 0.2\%$ , features a bright red LED display and 1/8 DIN plastic housing.  $^{\circ}\text{C}/^{\circ}\text{F}$  selectable via plastic jumper behind front bezel.

- High accuracy
- 50/60 Hz rejection design
- Compact 1/8 DIN plastic case
- $^{\circ}\text{C}$  selectable w/ re-calibration
- Pt-100
- Upscale break detection
- Cold junction consumption design
- 1mv/digit analog output
- Easy to install 0.56 high efficiency ide display

### Specifications

	RANGE	RESOLUTION	ACCURACY
Temp $^{\circ}\text{C}$ , Type PTA	-5.0 to 199.9 $^{\circ}\text{C}$	0.1 $^{\circ}\text{C}$	$\pm 0.1^{\circ}\text{C} \pm 1$ digit