## Bailey & Mackey Ltd

# **7**442 Digital Display

This Display is intended for use with the Pressure Transducers illustrated in this catalogue where two volt free alarm contacts are required. They can also be used in other applications where digital indication of an input value is required. The displays are CE Marked in accordance with European Legislation.

- 14.2mm High LED's
- 1/8 din case
- Factory set user configured
- 2 SPCO volt free relay contacts
- 2 software alarms
- 90-265V ac or 12-24V dc input option
- Front panel conforms to IP64
- Square root extraction built in
- Powers all Bailey & Mackey Transducers directly



### General Specifications

#### Calibration

Accessed from front panel

#### **Alarms**

Two Software Alarms

#### **Power Supply**

Input 90 to 265V ac or 12 to 24V dc

On mains units it is recommended that a 50 mA anti-surge fuse is fitted in the live input supply to the display.

#### **Part Number Suffixes**

A 4-20 mA output

B 0-10V dc output

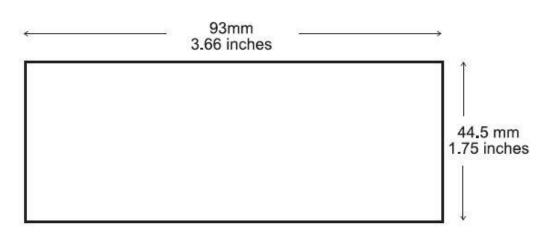
#### **Ordering Information – Example**

Type 442A

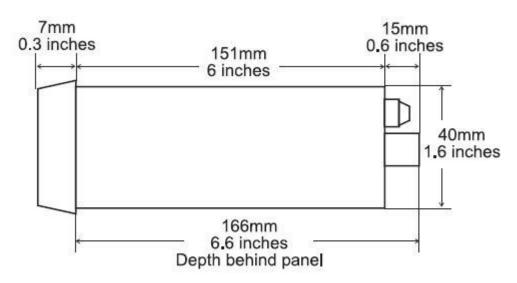
Supply 240V 50Hz

Calibration 0-10 bar

#### **Panel Cut-out**



#### **Side View**



Panel cut-out 93 x 45cm

Depth behind Panel 175mm

Supplied with all connectors.

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