DIGEM 62 x 38 B5

4.5 Place Digital Indicator with LED or LCD Display Type A1175

- Display range: ± 1 999
- Installation depth of max. 33 mm
- 5 V supply power
- Simple installation with snap fasteners

Depending on the model, these measuring instruments can be equipped with a bright LED display or a reflective LCD display.

The instruments have been especially equipped to meet the requirement of the equipment manufacturers.

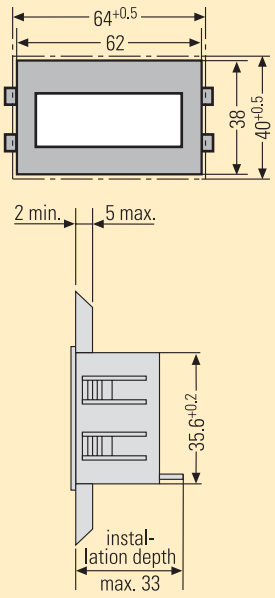
Connection is accomplished with a 14-pin plug connector.
The required plug is included with the instrument.

The instrument has been designed for the measurement of direct current and direct voltage.

The measuring and display ranges are preset at the factory in accordance with the required measuring task.

The power supply is 5 V ± 5 % and is electrically connected to the measuring input.

By removing a link, the measuring instrument can have a differential input, in which case no more than + 2 V may be applied between the measurement input and the 0 V power supply terminal.



panel cutout $60^{+0.2}$ x $36^{+0.2}$

Stocked by RS Components Ltd

Model	Range	RS Stock No.
DIGEM A1175	2V DC	711-6042

Characteristic Values, DIGEM 62 x 38 B5

Display

Type	7 Segment LED with 10 mm character height or LCD reflective with 10 mm character height
Polarity	"–" is displayed automatically
Decimal Point	externally adjustable
Overflow Diplay	blinking

Measuring Ranges

Direct Voltage	± 2 V to 200 V
Direcz Current	± 200 µA to ± 200 mA
Auxiliary Power	5 V ± 5 %

Ambient Conditions

Operating Temparature	0 ... + 50 °C
Storage Temparature	– 20 ... + 70 °C
Relative Humidity	max. 85%

Casing

Protection	front panel: IP 50 rear panel: IP 0
Installation	snap mounting
Terminals	plug connector, appropriate plug is included with instrument