

The PICA-40-LP - Miniature panel meter

Save space and money with these remarkable miniature panel meters. They are fully programmable and are powered from their 4-20mA input signal. This makes them ideal for general purpose measurement projects anywhere in the world.

10 reasons to choose the PICA range...

- Low cost
- Small size
- Loop powered, no external supply
- Wide range of measurements
- Programme-lock function, for security
- Plug-in connectors for quick servicing
- Digital scaling for precision and stability
- Long warranty, extendable free of charge
- Fast, free technical support
- High immunity to interference

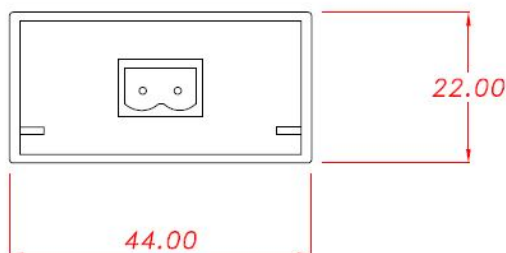
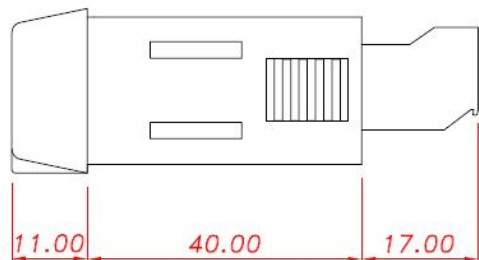


Actual size - Fully programmable, loop powered

The PICA family offers you simplicity, flexibility and reliability for many general purpose process measurements.

The PICA-40-LP is ideal for installations where a separate power supply would be impractical, such as in remote water monitoring or weather stations.

Specifications:



INPUT SIGNAL

Range	4-20 mA
Resolution	0.01mA
Equivalent impedance (max).....	250 Ohms

ACCURACY at 23°C ±5°C

Max Error.....	±0.1% rdg + 3 digits
Temperature coefficient.....	100 ppm/ °C
Warm up	5 minutes

POWER SUPPLY

Loop power supply	
Loop drop (4- 20 mA).....	< 5V

CONVERSION

Technical	Single slope
Resolution	6 bits
Rate	62/ s

DISPLAY

Range	-1999 ÷ 9999
Type	4 red digit LEDs 10mm
Reading rate2/s
Overflow indication ..	

ENVIRONMENTAL

Operating temperature	-10°C ÷ +60°C
Storage temperature.....	-25°C ÷ +85°C
Relative humidity	<95% ÷ 40°C
Panel sealing	IP65