

DISPLAY FEATURES

- 75 mm or 100 mm LED Display
- 3 or 3½ digits
- Input: PT100 or 4-20 mA or 0-10 VDC
- Protection IP65
- Resolution 0.01 / 0.1 / 1 digit
- Power supply 24 VDC, 24 / 110 / 220V AC
- Optional power output, 24 VDC
- No software to install



APPLICATIONS

The M3D4 is industrial grade Display. It can be used in Warehouses, Data centers, Control rooms, Production rooms, Pools and Stadium.

It inputs and displays one PT100, 4-20 mA or 0-10 VDC

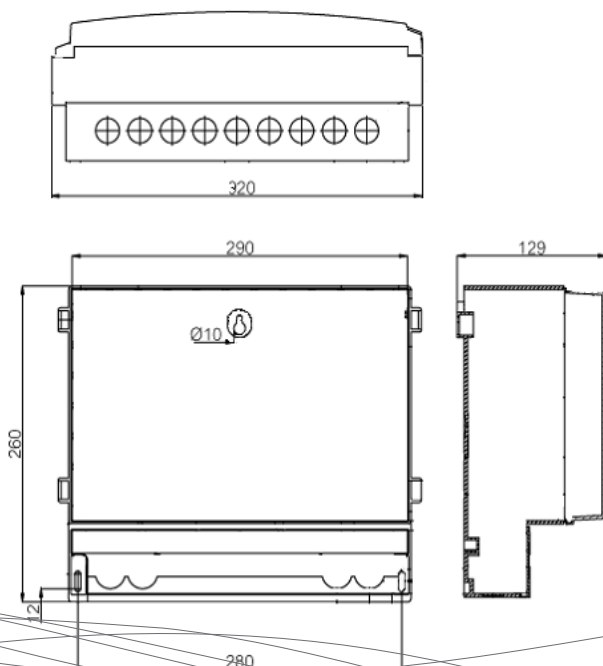
Display is 3 or 3½ digits, 75 mm or 100 mm height digits, visible from up to 60 meters away.

SPECIFICATIONS

Digits height :	3 Digits - 100 mm, 4"
	3½ Digits - 75 mm, 3"
Range:	: 3 Digits from -199 to 999
	: 3½ Digits from - 1,999 to 1,999
Resolution :	4 - 20 mA, 0 - 10 VDC 0.01 / 0.1 / 1 digit
	: PT100 0.1 / 1 digit

Dimensions:

The dimensions of the unit are: 320 x 260 x 129 mm



HOW TO ORDER: M3D4 - 1 - 2 - 3 - 4 - (5) or (6 - 7 - 8)

BASIC MODEL

M3D4

1) NUMBER OF DIGITS

- A 3 Digits
- B 3½ Digits

2) RESOLUTION

- 1 1
- 2 0.1
- 3 0.01 (for 4-20 mA or 0-10 VDC)

3) POWER SUPPLY

- 1 24 VDC
- 2 24 VAC
- 3 110 VAC
- 4 220 VAC

4) INPUT SIGNAL

- P PT100
- C 4-20 mA
- V 0-10 VDC

5) TEMPERATURE SCALE (for PT100)

- C Celsius
- F Fahrenheit

6) MINIMUM RANGE (4 mA or 0 VDC)

Add minimum range for 4-20 mA or 0 VDC

7) MAXIMUM RANGE (20 mA or 10 VDC)

Add maximum range for 4-20 mA or 10 VDC

8) POWER EXCITATION (for external sensor)

- Nil without Power excitation
- E with Power excitation 24 VDC, 0.1 A

Ordering examples: M3D4 - A - 1 - 4 - P - C
M3D4 - B - 2 - 1 - C - (-30) - (+199.9) - E
M3D4 - B - 3 - 2 - V - (0) - (+12.50)

Note: Specifications and dimensions given in this product catalogue represents the state of engineering at the time of printing.
Modifications may take place and materials specified may be replaced by others without prior notice.

