

# Large Screen Display Digital Panel Meter

Model: LMPL

## Product Description

- Adopting RS485 communication and supplied with one to two sets of alarm outputs
- Equipped with a large display screen, which can present data changes in pressure and liquid level in real time



## Product Specification

### Display characters

2.3"

Length: 4.8 cm / Height: 5.8 cm

4"

Length: 6 cm / Height: 10 cm

### Display screen

LED display

2.3"

Length: 27 cm / Height: 10 cm

4"

Length: 37 cm, 45 cm, 55 cm,  
depending on display characters

Height: 15 cm

### Display range

3 Digits: 0 ... 999

4 Digits: 0 ... 9999

5 Digits: 0 ... 99999

### Relay contact

AC 250V/5A

DC 30V/7A

### Communication

RS485 Modbus RTU mode

### Baud rate

9600 bps

### Ambient temperature& humidity

-20°C ... 80°C/20% ... 90% RH

(non-condensing)

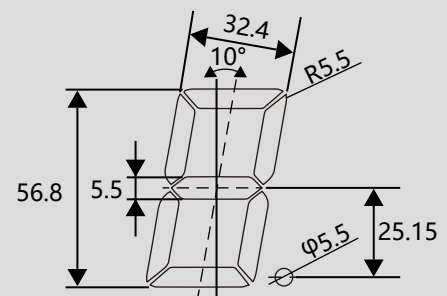
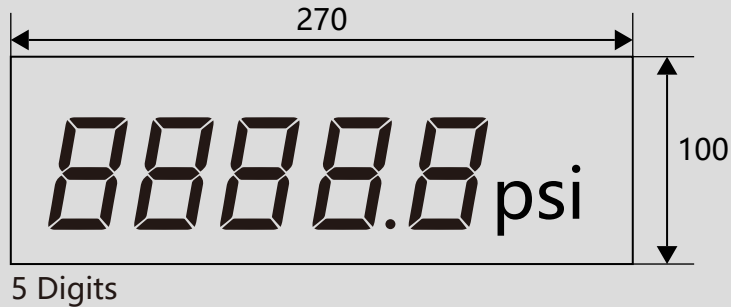
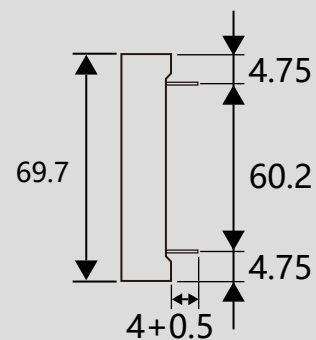
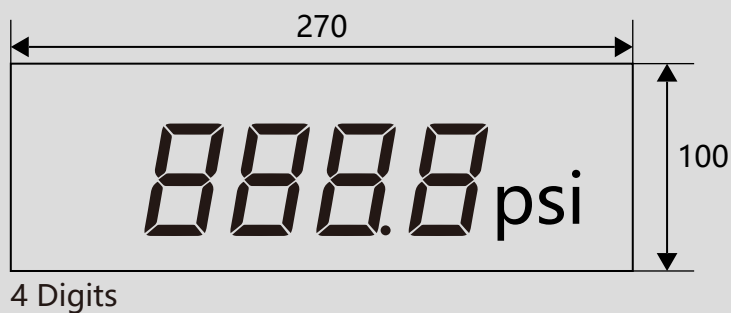
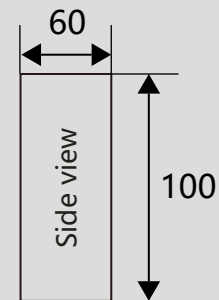
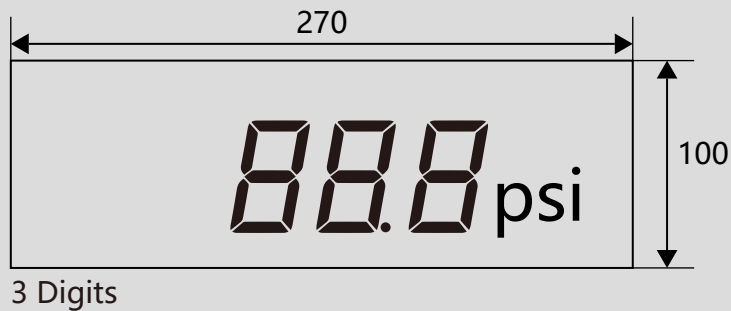
### Power supply

AC/DC 100V ... 240V

DC 24V

## Dimensions

### 2.3" LED

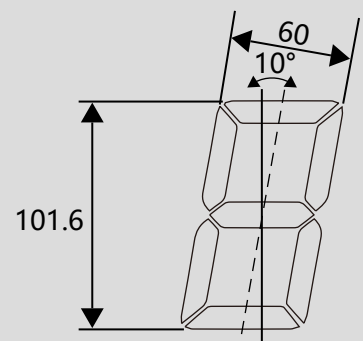
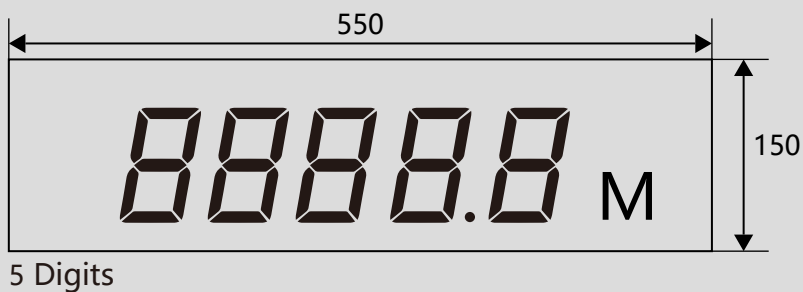
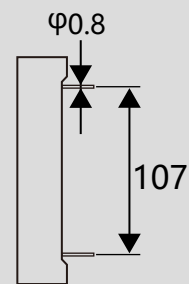
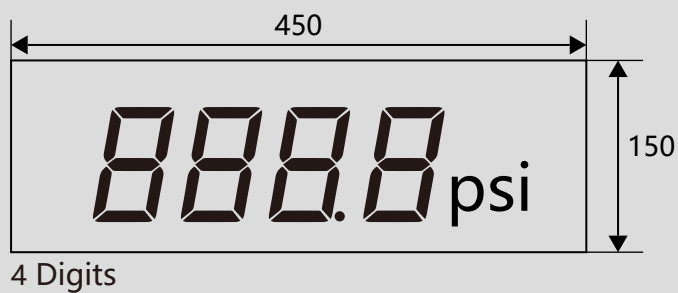
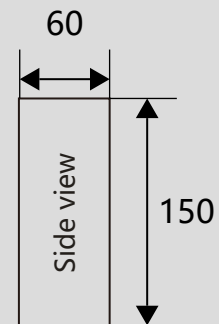


Unit: mm

The size of the panel meter includes the units on the right side. If text is required on the left side, the length should be increased by 100mm.

## Dimensions

### 4" LED



Unit: mm

The size of the panel meter includes the units on the right side. If text is required on the left side, the length should be increased by 100mm.

# Order information

LMPL Large Screen Display Digital Panel Meter ordering information chapter		
Ordering information	Code	Product Specification
1	Input Type	
	A	4-20 mA <sub>dc</sub>
	V	0-10 V <sub>dc</sub>
2	Display Digits	
	3	3 Digits
	4	4 Digits
3	LED Dimensions	
	2	2.3"
	4	4"
4	Power Supply	
	A	AC100~240 V
	C	DC 24 V
5	Alarm Output	
	R1	Relay*1
	R2	Relay*2
6	Signal Output	
	Y	RS485
	N	

Order code:

LMPL

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2

3

4

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For any changes to the specifications of this catalogue, the latest version shall prevail.



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