

## Signal Indicator for wall type



### Application

With extensive applications as process monitoring in semiconductor industry, steel industry, food processing, pharmaceutical industry, water plants, power plants research, etc.

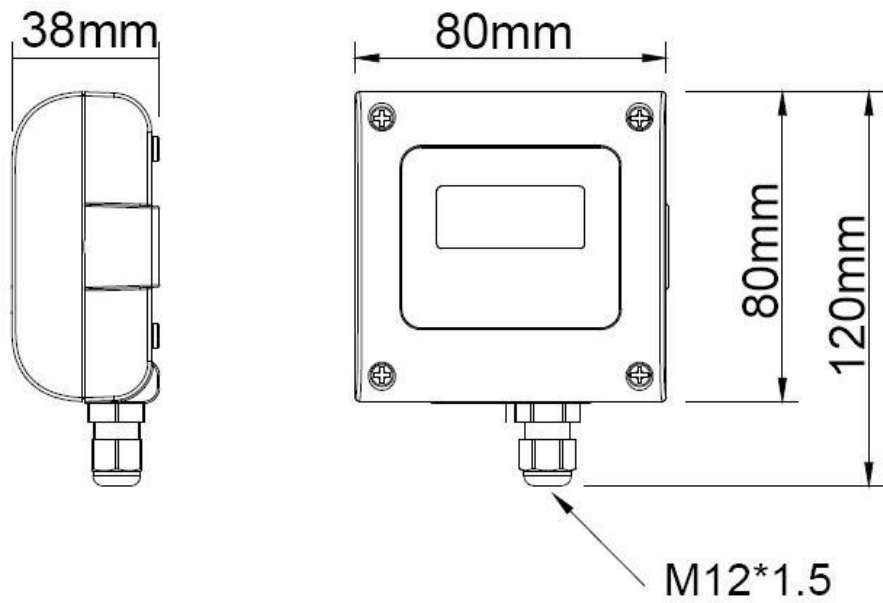
### Features

1. Double lines - 4 digits LCD display with back light.
2. Display various physical quantity unit.
3. The reading is programmable.
4. Suitable for the industrial on-site application.

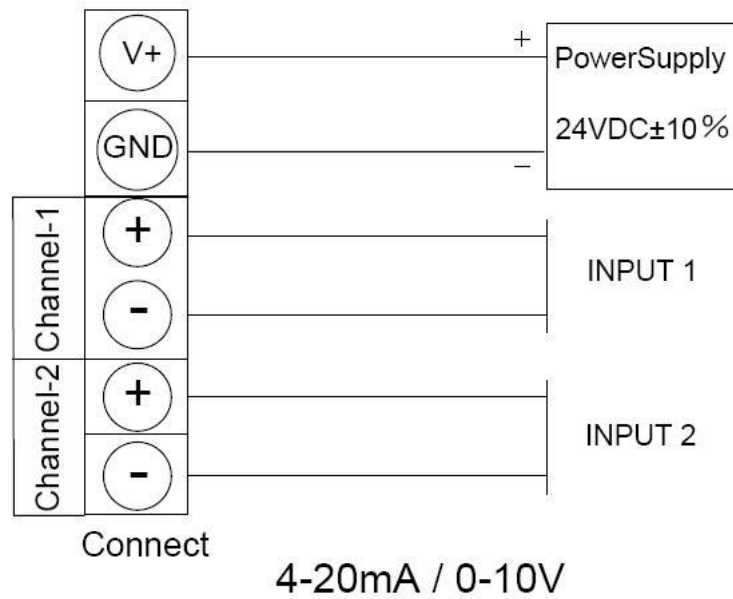
# Standard Specification

<b>INPUT</b>	
Input	0~20mA / 4~20mA / 0-5V / 1-5V / 0-10V
Physical quantity unit ( 3-digit)	Temperature(°C) / humidity(%) / Pressure(bar) / Flow(m/s) / Gas(ppm)
<b>OUTPUT</b>	
Display type	LCD module with back light, single or double line character
Display range	-1999 ~ +9999
Digit	0~3 unit
Height of character	5.56mm
Connection of signal	3-wire loop
Linear accuracy	±0.2%
Load resistance	4~20mA < 500Ω / 0~10V ≥ 10KΩ
<b>ENVIRONMENT</b>	
Working temperature	0 ~ 50°C
Working humidity	0 ~ 95 % (non-cond.)
Storage temperature	-25 ~ +60°C
<b>ELECTRICAL REGULATION</b>	
Power supply	24VDC ± 10%
Electrical connection	6P connector & M12 cable steel filter
Installation	wall type
<b>PROTECTION</b>	
Protection degree	IP : 65
Electrical protection	Polarity protection; Over-voltage
Certification	CE
Housing	PC fire-proof class
Option	DIN - rail type
Weight	135g

## External Dimension



## Diagram



## Order information

MSD07 - 2 1 1 - 01 02  
A B C D E

Installation	(A) Display type	(B) Input	(C) Power Supply	(D) CH1 display unit	(E) CH2 display unit
07 : wall type	1 : LCD	1 : 4~20mA 2 : 0~20mA 4 : 0~5V 5 : 1~5V 6 : 0~10V	1 : 24VDC $\pm$ 10%	00 : N/A 01 : °C 02 : % 03 : m/s 04 : ppm 05 : bar	00 : N/A 01 : °C 02 : % 03 : m/s 04 : ppm 05 : bar

## Contact

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