

# PCD05 Integrated Signal Indicator

## Features

- PCD05:330° turnable; the direction of panel is changeable; good monitoring angle without blind corner
- Programmable, display value can be set according to sensor's spec
- Integrated display connected with 2-wire transmitter. Suitable for the on-site application
- The power is from 2-wire signal loop, no extra power supply is required. easy to install
- Programmable by pressing 2 buttons, easy to operate
- High performance, good stability and functionality

## Applications

- With extensive applications as process monitoring in semiconductor industry, steel industry, chemical industry, environment engineering, food processing, pharmaceutical industry, water plants, power plants, research and development, etc.



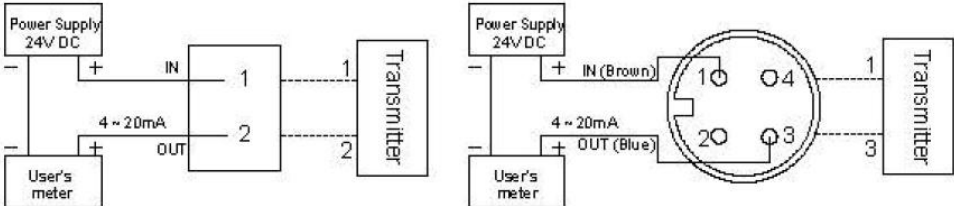
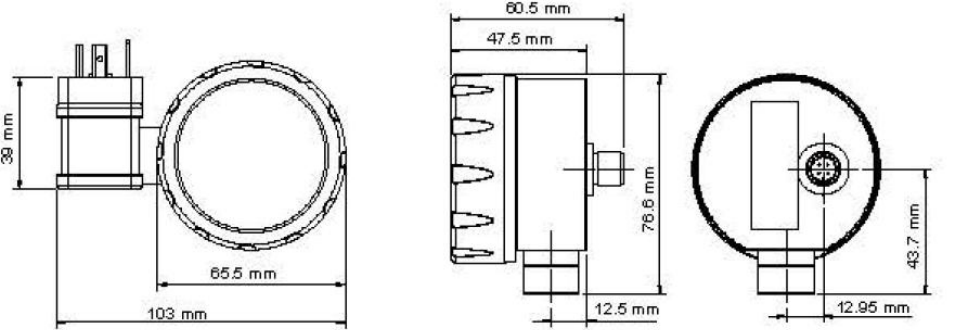
## Performance parameters



Input signal	4 ~ 20 mA DC eg: pressure/ differential pressure/ temperature/ flow/ PH value/ load cell, etc
Parameter setting	Programmable by pressing the button
Display method	4-digit LED(height of word: 9.2mm)
Display range	-1999 ~ +9999
Scale	Decimal point, programmable
Display accuracy	0.2%F.S.
Voltage drop	3.3VDC
Overload current	-40 mA DC
Power	4 ~ 20 mA, 2-wire loop power
Electrical connection	DIN 43650 plug / M12 connector

### Electrical Regulation

Electrical connector	DIN 43650 P9
Protection rating	IP65
Electrical protection	Polarity protection
Environmental temperature	- 20 ~ 75 °C
Rotating angle	DIN 43650: 330° / M12 : 210°
Body	ABS(UL94V-0)+PC(UL94V-2)
Weight	H:125g/ M:127g

### Wire connection & Dimension

Wire connection	 <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">DIN43650 Connector</div> <div style="text-align: center;">M12 Connector</div> </div>
Dimension	 <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">DIN43650 Connector</div> <div style="text-align: center;">M12 Connector</div> </div>

How to order								
Type	PCD05		05	—	1	1	—	H
Installation method	Integrated-type		05	—				
Display	LED				1			
Input signal	4 ~ 20 mA					1		
Connector	DIN 43650	M12						
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### Contact us

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