





- Measure the pressure difference at two ends of the pipe
- Smart. Programmable. Two outputs
- 4 digits display on the panel show differential pressure range. providing on-site monitoring
- 4 pressure units selectable
- Small size. Compact structure. High precision. High stability
- Simple installation. Flexible to connect with various adapters
- All stainless steel housing. Protection rating: IP68






Order NO.

Order NO.	Thread (Internal)	Sensing Range (bar)	Supply Voltage (V)	Output 1	Output 2	Electric design	Drawing No.
PA5101	G1/4	0.35	18~36 DC	PNP NO/NC, NPN NO/NC	0~10V, 4~20mA	4	E3P07
PA5102	G1/4	1	18~36 DC	PNP NO/NC, NPN NO/NC	0~10V, 4~20mA	4	E3P07
PA5103	G1/4	2	18~36 DC	PNP NO/NC, NPN NO/NC	0~10V, 4~20mA	4	E3P07
PA5104	G1/4	5	18~36 DC	PNP NO/NC, NPN NO/NC	0~10V, 4~20mA	4	E3P07
PA5105	G1/4	10	18~36 DC	PNP NO/NC, NPN NO/NC	0~10V, 4~20mA	4	E3P07

Accessories:

Type	Connector Order No.						Drawing No.
	C	02	I	5	C	12	I:E3U11
	C: Cable	Length 02: 2M 05: 5M 10: 10M	Connector I: Straight L: Angled	Pole 4: 4 5: 5	Material R: PUR C: PVC S: PVC Shielded Wire	Size 12: M12	L:E3U12

Order No.	US0004	US0005	US0006
Type	 G1/4" – G1/2"	 G1/4" – G1/4"	 G1/4" – M20 x 1.5
Drawing No.	E3U04	E3U05	E3U06

Drawing

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Technical parameters:

Accuracy [%]: 0.25 FS
 Current load [mA]: <60
 Static pressure [bar]: 250
 One-line static pressure [bar]: 150
 Medium temperature [°C/°F]: -25...70/-13...158
 Housing material: Stainless steel 304
 Probe material: Stainless steel 316L
 Contact material: Stainless steel 316L
 Pressure element: Monocrystalline Silicon