

[Product Description]

- Used to measure the pressure of air pressure pipelines or water pressure pipelines.
- Available in various thread types for easy installation in different sites
- Equipped with automatic temperature compensation



[Applicable places] Water treatment plant, aerator pipeline

[Optional Code]

MT485 - Code 1 - Code 2 - Code 3

Code 1	Display	Code 2	Range	Code 3	Thread specification
N	No display	100K	100 Kpa	C1	1/8" (1 point thread)
		200K	200 Kpa	C2	1/4 (2 point thread)
		600K	600 Kpa	C3	3/8 (3 point thread)
		1M	1 Mpa	C4	1/2 (4 point thread)

[Specification]

Working power supply	12~36VDC Power consumption: 219mW		
Range	100 、 200 、 600 Kpa 、 1 Mpa		
Operating temperature	-25~85 °C	Temperature compensation range	-25~80 °C
Reaction time	≤ 1ms		
Maximum pressure	5 times of the optional range		
Communication	Standard Modbus RTU communication protocol		

[Range correspondence]

kpa	Mpa	kgf/cm ²	psi	Bar	N/m2
100	0.1	1.02	14.5	1	100,000
200	0.2	2.04	29.0	2	200,000
600	0.6	6.12	87.0	6	600,000
1,000	1	10.2	145.0	10	1,000,000