

## Digital Pressure Transmitter

### Feature

- » Designed for use in water applications
- » Relative (gauge) sensor element
- » Easy reading - LCD display value of pressure
- » Adjust the value by pressed bottom operation, easy to use.
- » Pressure ranges in relative (gauge) from 0 up to 10 bar
- » Reverse protect

### Application

- » Water pump
- » Booster system

### Specification

Output signals	4 ~20 mA		
Resolution	0.1psi/ 0.01bar/ 0.01kg/cm <sup>2</sup>		
Measuring accuracy	±1 % FS. (@22~28°C) ±2 % FS. (@ 0~22°C & 28~50°C)		
Pressure connection	R 1/4"		
Supply voltage	10~30 Vdc		
Readout (measuring) range	0~10 bar	0~16 bar	0~25 bar
Burst pressure	15 bar	75 bar	75 bar
Response time	40 ms		
Ingress protection	IP 55		
Pressure port material	Nickel brass		
Housing material	PC/ABS		
Ambient temperature range	0~50°C		
Storage & medium temperature range	-10~65°C		



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