

# WATER LEVEL TRANSMITTER

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## CT-MPM7

- PIEZORESISTIVE DIFFUSED SILICON PRESSURE SENSOR
- EASY INSERTION INSTALLATION
- ANTI-CORROSION STAINLESS STEEL



### Specifications

Pressure range	0...0.5m...20m...200mH2O
Supply & output	4...20mA (18-36V) / 1...5V / 0...5V / 0...10V (12-32V)
Operating temperature	-20...85°C
Medium temperature	-10...70°C
Overpressure	200% FS
Mechanical vibration	20g (20...5,000 Hz)
Shock	100g (11ms)
Accuracy	0.5% FS
Insulation	100MΩ/250VDC
Response time	≤1ms (Up to 90%FS)
Long-term stability	±0.2%FS/year
Protection	IP68
Materials	Stainless steel for level probe, Polyurethane wire for cable
Medium compatibility	Media compatible with SS 304