

MPT421 Digital level sensor

MPT421 Level sensor

Model: MPT421

Category: Level sensor

Range: 0-500m H₂O

Temperature: -20~+85c

Signal output: mv/v, 0-5vdc, 4-20mA, Hart, RS485

Application: Level measurement in petroleum, rivers, groundwater, reservoirs, water towers, tanks

Keywords: : Level sensor, Level sensor



MPT421 (1)

Technical specifications

	0~1,5.....500m
Pressure type	Gauge, negative, absolute
Analog signal output	Mv/v, 0-5V;0-10V;0.5-4.5V;4~20mA
Digital signal output	RS232, RS485, HART, wireless

Control signal output	PNP, NPN, RELAY
Local indication	LCD, LED,
Operating voltage (V)	24VDC (9~36V)- For 4-20mA and 0-10V; 5VDC-For 0.5-4.5V; 12VDC-For 0-5V; 0-10V
Accuracy	0.1, 0.2, 0.3

Measurement scheme for liquid level sensor

• MPT400



- Application: Liquid level measurement, river water level measurement, container liquid level measurement, seawater level measurement

Product Solution