



Product Name

Magnetostrictive, Continuous Read, Sensor

Product Description

This all-purpose continuous liquid level transmitter can be used to measure fluid levels in virtually any sized tank. It is compatible with nearly any fuel, lube and multiple chemicals. The magnetostrictive sensor has great accuracy and the probe length is customized according to customer's requirements. This hardy stainless steel sensor is C1D1 rated and is ideal for hazardous fluids. Its rugged construction makes it the perfect choice for mobile tank monitoring.

Specifications

Signal Output

Modbus RS485 or 4-20mA- Product level, water level, temperature

Hazardous Rating

Explosion Proof C1D1 Rated

Supply Voltage

DC 12V/40mA

Accuracy

+/- 7mm, Repetition 0.3mm, Resolution 0.1mm

Sensor Construction

Stainless Steel 1.5" npt enclosure, 316 Stainless Probe ordered to length.

Environmental Protection

IP67/Exia II CT6

Operating Temperature

-40 to 125 Degrees Celsius

Fluid Compatibility

Gasoline, Diesel, Kerosene, Ethanol, Lubes, etc.

