Ultrasonic Level Meter ULM-200C





■ Product Description

ULM-200C is an ultrasonic non-contacting level meter designed sensor and transmitter in one housing. It is two-wire loop-powered product. The measurement range is 8 meters. The sensor material is PVDF so it can be applied in various industry applications. Its simple maintenance one of benefits of ULM-200C. The accurate level and reliable performance enable you the effective level monitoring and your facilities running safely and consistently.







Features

- Compact Design
- · Aluminum alloy for diecastings Housing
- Temperature Compensation by a Built-in temp.sensor
- Two wire loop-powered
- Simple Installation & Maintenance

■ Specification

Dimension 117(D)×209(H) mm

Process Connection 2 1/2" NPT

Housing Material Aluminum alloy for diecastings

Sensor Material Polypropylene Weight Nominal 2.8Kg

IP Rating IP67

Temperature -20° C \sim 70 $^{\circ}$ C $(-4^{\circ}$ F \sim 158 $^{\circ}$ F)

Measuring Range 0.3 ~ 8 m (0.98 ~ 26.2ft)

Accuracy 0.2% of F.S

Display Resolution 1mm

Beam Angle 8° at -3dB

Damping Rate Adjustable 0.1m/min to 100m/min Temperature Compensation Built-in temperature sensor

Analog Output $4^{\sim}20$ mA, 550Ω at DC24V

Display 5 Digit Numeric LCD

Power Supply DC20~30V Supply Current Less than 0.022A

Certification CE

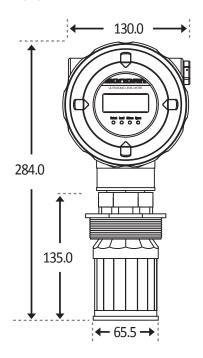
Warranty 3 years

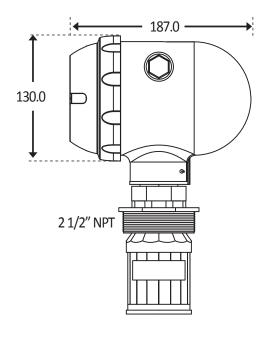
^{*} The specification is subject to change without notice.

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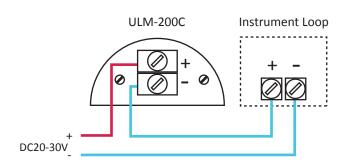


■ Dimension





Wiring



■ Ordering Code

