

ULM-1000C Ultrasonic Level Meter



Product Description

ULM-1000C is an ultrasonic non-contacting level meter with sensor and transmitter in one housing. The measurement range is 6 meters.

It is a two wire loop-powered product. ULM-1000C provides a user friendly design for convenient operation and installation. Simple maintenance ensures low maintenance costs. This enables you to effectively monitor levels and keep your facilities running safely and reliably.

Features

- Compact Size
- User Friendly Menu
- 5 key buttons for operation
- Built in temperature compensation sensor
- Two wire loop-powered

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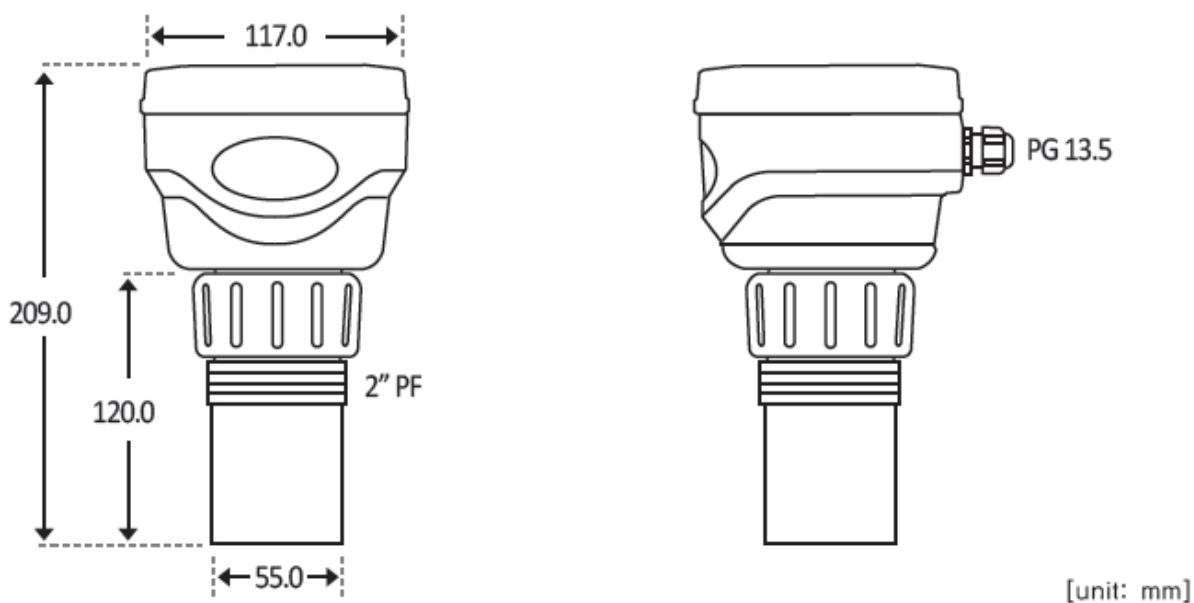
Specifications

Dimension Overall	117(D)×209(H) mm
Process Connection	2" PF
Weight Nominal	1.5Kg
Sensor Material	Polypropylene
IP Rating	IP67
Operating Temperature	-20°C - 70°C (-4°F - 158°F)
Measuring Range	0.3 ~ 6 m (0.98 ~ 19.6ft)
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	4~20mA, 550Ω at DC24V
Display	5 Digit Numeric LCD
Power Supply	DC20~30V
Supply Current	Less than 0.022A
Certification	CE
Warranty	3 years

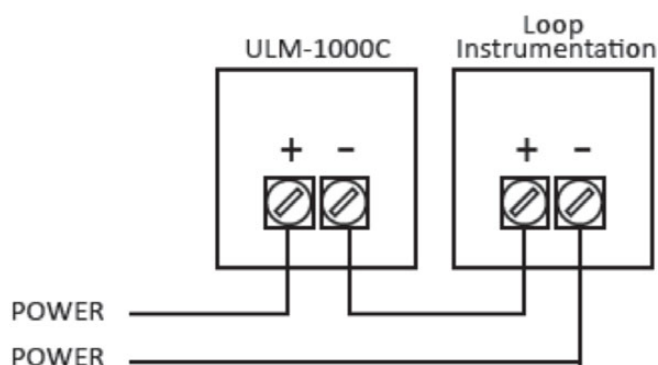
* The specification is subject to change without notice.

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Dimensions



Wiring



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Ordering Code

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ULM-1000C Ordering Code	
Range	
1	6 meters
Power Supply	
B	DC 20 to 30V
Communication	
N	none
Accessory-Flange	
N	none
1	80A
2	100A
3	150A
4	200A
T*	Tailor-made
Flange standard	
D	DIN
A	ANSI
J	JIS
Pipe extension	
N	none
T*	Tailor-made
ULM10C-	

T* Specify the exact size.

All electrical equipment should be installed by a qualified/certified electrician.

Deeter Electronics Ltd follows a policy of continual development of its products and reserves the right to change specifications and/or features without notice