ULM60I Ultrasonic Sludge Interface Meter

Measuring principle

Ultrasonic mud level meter and ultrasonic depth sounder are contact-type, highly reliable, cost-effective, easy to install and maintain mud level measuring instruments. They detect underwater mud level through liquid transmission.



Technical Specification

Range	5m, 10m, 15m
Measurement accuracy	2%
Resolution	5mm OR 0.5%（the bigger one）
Display	English LCD display.
Analog output	4～20mA/750Ω load
Relay output	(Optional) Single channel has 2 groups of DC 30V/5A or AC 250V/8A, state programmable
Power supply	Standard 24VDC 120mA Optional 220V AC+15% 50Hz Customized 12VDC or battery power supply
Ambient temperature	Display instrument -20～+60℃, Probe -20～+80℃
Protection level	Display instrument IP65, probe IP68
Probe cable	Up to 50 meters, standard 10 meters