

MARINE PRESSURE INSTRUMENT

YSZK-01L Pressure Type Level Transmitter

ISO9001 Supplier

Class Certificate

Export Supply

Product Description: Pressure Type Level Transmitter consists of transmitter, signal amplifier etc. It is used for continuously measuring the liquid level of ballast tank, draft and fuel oil tank. The pressure type tr...



Key Highlights

Category	Marine Pressure Instrument
Standard	DIN
Material	Supply voltage:DC24V Range:0~40m Diaphragm cell:capacitive transmitter M...
Certificate	CCS, GL, LR, BV, ABS, DNV, RINA, NK, KR and EC certificate.

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Pressure Instrument	Model / SKU	YSZK-01L-Pressure-Type-Level-Transmitter
Standard	DIN	Material	Supply voltage:DC24V Range:0~40m Diaphragm cell:capacitive transmitter Material:
Certificate	CCS, GL, LR, BV, ABS, DNV, RINA, NK, KR and EC certificate.	Warranty	12 Months unless specified otherwise
Origin	China		

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- Product Description:
- Main technical parameter:
- Feature:

Product Description:

Pressure Type Level Transmitter consists of transmitter, signal amplifier etc. It is used for continuously measuring the liquid level of ballast tank, draft and fuel oil tank. The pressure type transmitter in the liquid tank bottom can timely sense the pressure change due to the height change, and change the level height signal into pressure electric signal. The output signal is changed into 4~20mA(2-wire) DC level signal via amplifier. The level signal is transformed to the level indicator in the control panel via safety barrier, or tank level is indicated and controlled by loading computer.

Feature:

High measuring accuracy.

Excellent stability.

High overload ability.

Digital remote adjustment.

Corrosion resistance.

No hysteresis.

Main technical parameter:

Output: 4~20mA(Hart)

Accuracy: $\pm 0.5\%$ FS.

Supply voltage: DC24V

Range: 0~40m

Diaphragm cell: capacitive transmitter

Material:

Diaphragm: SUS316L or ceramic

Sensor body: SUS316L

Working temperature: -20~60 centigrade

Protection class:

Transmitter: IP68 /submersible

Amplifier: IP66 /IP68

Intrinsic: Ex ia II C T4~T6 Cable length: 3m in standard (option: up to 50m)