

MARINE FLOW METER

LZDZ Series Auto Batch Control Flow Meter

ISO9001 Supplier

Class Certificate

Export Supply

General LZDZ Series Auto Batch Control Flow Meter is designed by our company for liquids control and precise measurement (hereafter we call LZDZ). LZDZ has the feature of compact structure, easy operation and stabl...



Key Highlights

Category	Marine Flow Meter
Standard	DIN
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

Technical Specifications

Category	Marine Flow Meter	Model / SKU	LZDZ-Series-Auto-Batch-Control-Flow-Meter
Standard	DIN	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

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General

LZDZ Series Auto Batch Control Flow Meter is designed by our company for liquids control and precise measurement (hereafter we call LZDZ). LZDZ has the feature of compact structure, easy operation and stable performance. According to the preset flow value, LZDZ can control the process flow automatically and measure it precisely. In loading/unloading system, LZDZ can detect many signals such as electrostatic grounding, high level alarm and then

operate automatically and safely. Through remote communication, LZDZ can also compose the Collecting- Distributing Quantitative Filling Control System with upper computer for rationing oil, which includes the functions of monitor, query and printing.

Main Specifications

1. Accuracy: $\pm 0.15\%$, $\pm 0.25\%$;
2. DN: 50mm, 80mm, 100mm;
3. PN: 1.6MPa, 2.5MPa, 4.0MPa;
4. 4 circuits ON/OFF input signal and I circuit pulse input signal;
5. 6 circuits passive contact signal input, capability 5A(AC220V);
6. RS485 interface, Baud rate: 1200, 2400, 4800, 9600, 19200;
7. Max. display value: 999999.99; Control range: 1~999999.99; Initial lead range: 1~9999.99
8. Batch: (1~99) times, interval time: (1~99)s;
9. Pulse equivalent range: 0.0001~99.9999; Density range: 0.0001~99.9999;
10. liquid viscosity: (0~2000)mPa·s;
11. Ambient temperature: (-20~+55) °C ;
12. Working temperature: $\leq +130$ °C ;
13. Explosion proof: Exd II BT4;
14. Power supply: 220 VAC $\pm 10\%$, 50Hz (or customize as 24 VDC) ; Auto save data when power is off;
15. Electric interface: G3/4 one power line and one signal line.
16. Manual operation makes commissioning and convenient emergency assistance easy.(DO NOT OPEN THE COVER WHEN POWER IS ON)
17. Flow range: