MARINE OIL WATER SEPERATOR

OCM-15 type 15ppm bilge water alarm

Description: The OCM-15 type 15ppm bilge water alarm device is an on-line monitoring instrument with the concentration of trace oil content in the latest generation of sewage. It is suitable for continuous monit...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Oil Water Seperator
Standard	EN
Weight / Size	Model OCM-15 Range 0-30mg/l to 50mg/l Accuracy Better Than 5mg/l Linear ...
Certificate	CCS

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

Technical Specifications			
Category	Marine Oil Water Seperator	**Model / SKU**	OCM-15-type-15ppm-bilge-water-alarm
Standard	EN	**Weight / Size**	Model OCM-15 Range 0-30mg/l to 50mg/l Accuracy Better Than 5mg/l Linear More than 2% Display LCD Power Supply 220VAC/110VAC ±10% 50Hz/60Hz 5% Power 10VA Alarm Point 1-15ppm Alarm Point Factory Setting 15ppm Alarm Output 2 way relay output Alarm Relay Output Contact Rating 5A，250VAC，non sensibility Alarm Instruction Red LED Output Signal 4-20mA Sample Water Pressure 0.01 - 6bar Ambient Temperature 0 to +55℃ Sample Water Temperature 1 to +80℃ Size (overall) 360mmW×240mmH×105mD Protection Grade IP45 Weight 7KG Pipe Connection R 1/4"internal thread Conforming to standard IMO.Res.MEPC.107（49）resolution
Certificate	CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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- Technical data:
- Characteristic：

Description:

The OCM-15 type 15ppm bilge water alarm device is an on-line monitoring instrument with the concentration of trace oil content in the latest generation of sewage. It is suitable for continuous monitoring of the discharge of oil sewage at the bottom of ship and ship, and has the function of 15ppm over limit alarm and control of sewage discharge. It is generally used with 15ppm bilge oil sewerage separator.

The OCM-15 type 15ppm bilge water alarm device is approved by the Chinese Classification Society (CCS), and the performance index is in accordance with the requirements of the International Maritime Organization Marine Environmental Protection Committee (MEPC.107 (49)).

Characteristic：

(1) adopting the most advanced multi band infrared measurement principle and micro processing technology, the reaction time is fast and the measurement accuracy is high.

(2) the overall use of electromagnetic interference design to overcome the impact of the use of the environment on the instrument, improve the stability and reliability of the system.

(3) real-time display oil concentration and system working state.

(4) record all kinds of alarm status data in real time and store them automatically, and query and print historical data at any time.

(5) the measuring room is easy to maintain and clean, and the operation is simple.

(6) the instrument has the function of monitoring the working state. It can automatically control the discharge of over standard sewage when the instrument fails, repairs or changes.

Technical data:

Model	OCM-15
Range	0-30mg/l to 50mg/l
Accuracy	Better Than 5mg/l
Linear	More than 2%
Display	LCD
Power Supply	220VAC/110VAC ±10% 50Hz/60Hz 5%
Power	10VA
Alarm Point	1-15ppm
Alarm Point Factory Setting	15ppm
Alarm Output	2 way relay output
Alarm Relay Output Contact Rating	5A，250VAC，non sensibility
Alarm Instruction	Red LED
Output Signal	4-20mA
Sample Water Pressure	0.01 - 6bar
Ambient Temperature	0 to +55℃
Sample Water Temperature	1 to +80℃
Size (overall)	360mmW×240mmH×105mD
Protection Grade	IP45
Weight	7KG
Pipe Connection	R 1/4"internal thread
Conforming to standard	IMO.Res.MEPC.107（49） resolution