

SENSOR

CP-63A Pipeline Oil Contamination Detection Transmitter

ISO9001 Supplier

Class Certificate

Export Supply

Product Description: This system consists of oil contamination detection pot, capacitive alarm switch, ball valve and pipeline unit. This device is installed in the cooling water line system of ship, use for detect oil...



Key Highlights

Category	Sensor
Standard	EN
Certificate	CCS, GL, LR, BV, ABS, DNV GL, RINA, NK, KR ETC.

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

Technical Specifications

Category	Sensor	Model / SKU	CP-63A-Pipeline-Oil-Contamination-Detection-Transmitter
Standard	EN	Certificate	CCS, GL, LR, BV, ABS, DNV GL, RINA, NK, KR ETC.
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS

- Product Description:
- Principle Pipe diagram:
- Main Technical Specification:

Product Description:

This system consists of oil contamination detection pot, capacitive alarm switch, ball valve and pipeline unit. This device is installed in the cooling water line system of ship, use for detect oil in cooling water, capacitive alarm switch install on the upper part of the oil contamination detection pot, its detection head was located in the rest of liquid.



stop valve. When throttle slice was remain the throttle position, the water inside of pipe will enter into the detection pot, if the water contain oil contamination, it will float on the inspection head of alarm switch, the alarm switch will output oil contamination alarm signal.

Main Technical Specification:

Maximum pressure: 0.5Mpa

Maximum temperature: 150 centigrade, 200 centigrade

Flow: 100 to 300 L/hour

Sensitivity Approximate 50ml oil

Power supply: AC 110V/220V

Output: relay output (DPDT)

Principle Pipe diagram:

