

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE CONSERVATION

CY-2A Mini Type 15PPM Bilge Alarm System

ISO9001 Supplier

Class Certificate

Export Supply

CY-2A Mini Type 15PPM Bilge Alarm System is small, simple and user friendly, constantly monitoring the bilge oil water, monitoring range is 0-30ppm. The device is approved by CCS in accordance with the lat...



Key Highlights

Category	Marine Conservation
Standard	EN
Weight / Size	Technical Specification Measure range 0-30ppm Accuracy Better than ± 5 ppm...
Certificate	CCS

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



Technical Specifications			
Category	Marine Conservation	Model / SKU	CY-2A-Mini-Type-15PPM-Bilge-Alarm-System
Standard	EN	Weight / Size	Technical Specification Measure range 0-30ppm Accuracy Better than ± 5 ppm(when 15ppm) Display of measurement value LCD screen display Alarm indication 2 ways red LED Working point of alarm 15ppm Alarm delay 1 0 second Alarm delay 2 4 seconds Alarm output 2 channels of relay output Rated value of alarm relays 3A, 250VAC, non- inductive Output signal 4-20mA Detection of feedback signal of output of alarm relays 2 channels of operation statue contact detection Data of alarm data storage and printing output Ambient temperature +1°C - +55°C Relative humidity $\leq 93\%$ Temperature of sampling water +1°C-+40°C Pressure of sampling water 0.1-0.6 MPa Flow rate of sampling water 0.1- 4L/min Power supply 220VAC, 50/60Hz Power consumption 30W Protection grade IP45 Weight 8 Kg
Certificate	CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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- Technical Specification

China CY-2A Mini Type 15PPM Bilge Alarm System:

CY-2A Mini Type 15PPM Bilge Alarm System is small, simple and user friendly, constantly monitoring the bilge oil water, monitoring range is 0-30ppm.

The device is approved by CCS in accordance with the latest requirement of MARPOL 73/78 Revised Annex I and MEPC 107(49).

Technical Specification

Measure range	0-30ppm
Accuracy	Better than ± 5 ppm(when 15ppm)



Display of measurement value	LCD screen display
Alarm indication	2 ways red LED
Working point of alarm	15ppm
Alarm delay 1	0 second
Alarm delay 2	4 seconds
Alarm output	2 channels of relay output
Rated value of alarm relays	3A, 250VAC, non- inductive
Output signal	4-20mA
Detection of feedback signal of output of alarm relays	2 channels of operation statue contact detection
Data of alarm data	storage and printing output
Ambient temperature	+1°C - +55°C
Relative humidity	≤93%
Temperature of sampling water	+1°C-+40°C
Pressure of sampling water	0.1-0.6 MPa
Flow rate of sampling water	0.1- 4L/min
Power supply	220VAC, 50/60Hz
Power consumption	30W
Protection grade	IP45
Weight	8 Kg