MARINE CONSERVATION

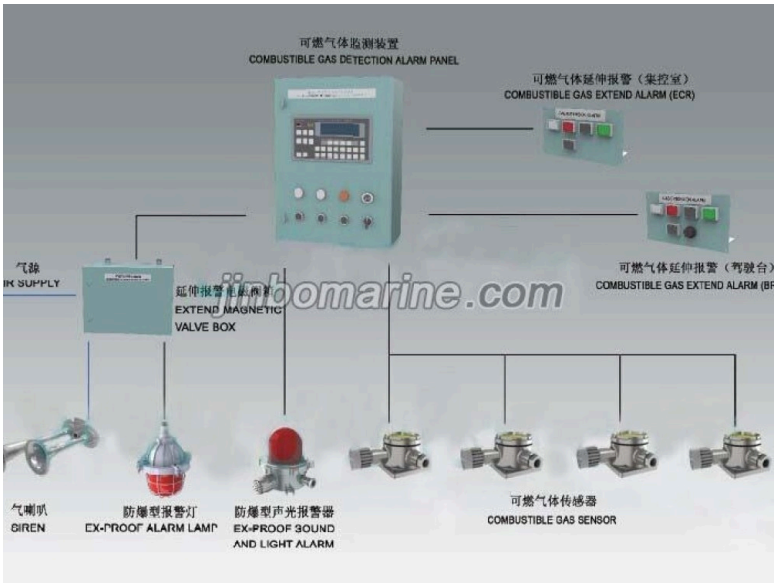
DJC-KR Combustible Gas Detection Alarm Device

ISO9001 Supplier

Class Certificate

Export Supply

Description Combustible gas alarm system uses the combustible gas density detector installed on site to detect the density of combustible gas in the pump compartment and living areas. The detector will changeover...



Key Highlights

Category	Marine Conservation
Standard	EN
Material	75dB Material:
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 Conservation	**Model / SKU**	DJC-KR-Combustible-Gas-Detection-Alarm-Device
Standard	EN	**Material**	75dB Material:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

CONTENTS

- Description
- Explosion Protection Audio and Visual Alarm
- Combustible gas sensor

Description

Combustible gas alarm system uses the combustible gas density detector installed on site to detect the density of combustible gas in the pump compartment and living areas. The detector will changeover the density of the combustible gas into 4-20 mA signals and send to the Data Collector Module which, in turn, changes the signals into

digital signals and send to the LCD (liquid crystal display) unit by the CAN bus. The Liquid Crystal Display unit can be installed in the bridge, centralized control room and many other places to simultaneously display the combustible gas density. Once the density of the combustible gas has reaches the pre-alarm value and the alarm value (which can be modified), the system will generate audible and visible alarm signal.

Combustible gas sensor

KR800 Combustible gas detector was designed by DONJUN;
Suitable for hydrocarbon concentration monitoring and alarm;
LCD display;
4-20mA signal or RS485 communication;
Suitable for detecting and warning of potential explosive,toxic,hypoxia etc.
Technical parameter:
Ex: Exia II CT4
Measure range: 0 ~ 100 %LEL
Measure precision: ± 5 %LEL
Temperature: - 10 ℃~ 60 ℃
Power supply: 12 ~ 24 VDC
Output: 4–20 mA



Explosion Protection Audio and Visual Alarm

Technical Parameters:
Voltage: AC220V/DC24V
Color: red
Light: LED
Sound grade: 75dB
Material: Aluminum
Ex: Exia IICT6
IP: IP65

