LIFEBOAT AND RESCUE BOAT ACCESSORIES

CWHD-JX-40 ~ 60A Marine Regulated Power Supply

ISO9001 Supplier

Class Certificate

Export Supply

Description: CWHD-JX-40 ~ 60A Marine Regulated Power Supply, the marine stabilized voltage power supply is a switching power supply multifunctional stabilized power supply composed of IGBT, field effect power tube ...



Key Highlights

Category	Lifeboat And Rescue Boat Accessories
Standard	DIN
Weight / Size	The ship's regulated power supply is small in size and easy to install, ...
Certificate	CCS

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

Technical Specifications

Category	Lifeboat And Rescue Boat Accessories	**Model / SKU**	CWHD-JX-40-60A-Marine-Regulated-Power-Supply
Standard	DIN	**Weight / Size**	The ship's regulated power supply is small in size and easy to install, and can be optionally equipped with additional functions.
Certificate	CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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Description:

CWHD-JX-40 ~ 60A Marine Regulated Power Supply, the marine stabilized voltage power supply is a switching power supply multifunctional stabilized power supply composed of IGBT, field effect power tube and pulse width or frequency modulation integrated controller using high frequency PWM or PFM modulation technology.

1. The ship's regulated power supply is small in size and easy to install, and can be optionally equipped with additional functions.

2.The ship's stabilized power supply uses intelligent cooling to ensure reliable power supply even in high-temperature cabins.

3. The output of the stabilized voltage power supply for ships is stable, and the output voltage and output current can be set according to requirements; the output voltage and current range can also be adjusted through a potentiometer.

Technical data:

Specifications（Output current）			40~60A
Input	Rated voltage		Three-Phase 380VAC、Three-Phase 440VAC
	Input range		Rated voltage±15%
	Input frequency		45~65HZ
	Efficiency		≥87%
	Maximum current	Three-Phase 380	＜3A
		Three-Phase 440	＜3A
Output	voltage		28.5VDC±0.1V(Can be adjusted according to customer requirements and battery specifications)
	Average floating charge conversion current		±1%
	Output ripple and noise		VPP≦300mV
Features	Alarm and protection functions		Output under voltage warning, output over-voltage protection, output short circuit protection, output over-current protection, power over temperature protection
	Standard functions		Public warning, fault passive dry contact port (contact limit specification: 32V / 1A)
	Indication and adjustment		Input instructions, work instructions, fault instructions, current regulation
Working environment	Operating temperature		-15℃~+55℃
	Storage temperature		-25℃~+85℃
	Relative humidity		0~95%（Non-condensing）
	Atmospheric pressure		70kPa~106kPa
	Cooling method		Air-cooled

Standard range	Safety	IEC61000-4-2、IEC61000-4-3、IEC61000-4-4、IEC61000-4-5、IEC61000-4-6、IEC60092-101、IEC60068-2-11
	Conduction, radiation	CISPR16、EN55022
	Certification	CCS Type Approval
Others	Size(WxDxH)mm	225x310x98
	Weight	5kg
	Installation method	Wall mounted installation