

LIFEBOAT AND RESCUE BOAT ACCESSORIES

SCT-24200-430 Marine Charging Power Supply

ISO9001 Supplier

Class Certificate

Export Supply

SCT-24200-430 Marine Charging Power Supply SC series marine power supplies are switch-mode charging power supplies applying high-frequency PWM pulse-duration modulation technology and mainly composed o...



Key Highlights

Category	Lifeboat And Rescue Boat Accessories
Standard	GB
Weight / Size	500Vac/10mA/1 min Insulation resistance ≥10MΩ Other Overall dimensions ...
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	Lifeboat And Rescue Boat Accessories	Model / SKU	SCT-24200-430-Marine-Charging-Power-Supply
Standard	GB	Weight / Size	500Vac/10mA/1 min Insulation resistance ≥10MΩ Other Overall dimnensions 310*190*90mm 410*260*110mm 530*280*230mm Installation dimensions 295*160mm 385*234mm 510*200mm Weight 5Kg 8Kg 25Kg
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

China SCT-24200-430 Marine Charging Power Supply:

SCT-24200-430 Marine Charging Power Supply

Out put	Output float charge voltage	26.4Vdc						
	Output average charge voltage	28.2Vdc						
	Average and float charge conversion current	1/10 of output current±1A						
	Maximun output current	20±1A	30±1A	40±1A	60±1A	80±1A	100±1A	200±1A
	Stabilized voltage precision	±1%						
	Output ripple and noise	VPP≤500mv						
Ptecti on	Output overvoltage protection	30±1Vdc						
	Output undervoltage alarm	21±1Vdc						
	Overheat protection	85±5℃ (Temperature inside the machine)						
	Output short circuit protection	The device is free from damage after short circuit and antomatically recovers after the removal of short circuit						
Funcio n	Output Alarm port	The relay completes contact action when input poer supply is normal and the device works The relay resets in the case of device fault(maximum contact voltage and current 32V 1A)						
Enviro ment	Operating temperature	0℃~+55℃						
	Storage temperature	-10℃~+70℃						
	Relative temperature	≤95% of salt mist, oil mist and mold						
	Heat emission method	Air Cooling						
	Atmospheric pressure	86kPa~106kPa						
Safety Regulat ion	Dielectric strength	Input single-phase and three-phase 220Vac			Input three-phase and three-phase 220Vac			
		Input to output: 1500Vac/10mA/1 min			Input to output: 2500Vac/10mA/1 min			
		Input to the ground: 1500Vac/10mA/1 min			Input to the ground: 1500Vac/10mA/1 min			
		Output to the ground: 500Vac/10mA/1 min			Output to the ground: 500Vac/10mA/1 min			
	Insulation resistance	≥10MΩ						
Other	Overall dimnensions	310*190*90mm		410*260*110mm		530*280*230mm		
	Installation dimensions	295*160mm		385*234mm		510*200mm		
	Weight	5Kg		8Kg		25Kg		