



DC POWER SUPPLY and BATTERY CHARGER RECTIFIER

Features:

- Constant Voltage and Current Limiting
- Float and Boost Charger Selector Switch
- Fully Automatic Charging
- Easy Installation and Use
- Built-in Dropper for Load
- High Efficiency
- Custom Built Design

Applications:

- Telecommunication Equipment
- Engine Starting and Control
- Switch Gear Tripping and Control
- Emergency Lighting and Emergency Shutdown

ITEM		UNITS	SPECIFICATION	REMARKS
MODEL			THYRISTOR	
INPUT	VOLTAGE	V_{AC}	110, 220 \pm 15%	1 PHASE
			380 \pm 15%	3 PHASE
	FREQUENCY	Hz	50 / 60	
OUTPUT	VOLTAGE	V_{DC}	12, 24, 48, 110	
	CURRENT	A_{DC}	3, 6, 10, 15, 20, 25, 30, 35, 40, 50, 75	
OUTPUT RIPPLE VOLTAGE/ NOISE			1%, 5%, 20%	
CHARGING CHARACTERISTIC			CONSTANT VOLTAGE / CURRENT LIMITING	
REGULATION		%	\pm 2	LINE / LOAD
CURRENT LIMIT			\pm 10 NOMINAL	ADJUSTABLE
TEMPERATURE		$^{\circ}C$	0 ~ 55	
PROTECTION			SHORT CIRCUIT OVER CURRENT LIMIT	
HUMIDITY		%	0 ~ 90	NON-CONDENSING
DISPLAY			VOLTAGE & CURRENT	
ALARM			AC MAINS FAILURE, RECTIFIER FAIL, BATTERY HIGH/ LOW VOLTAGE, GROUND FAULT	

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

Contact Person

481-4320010-210