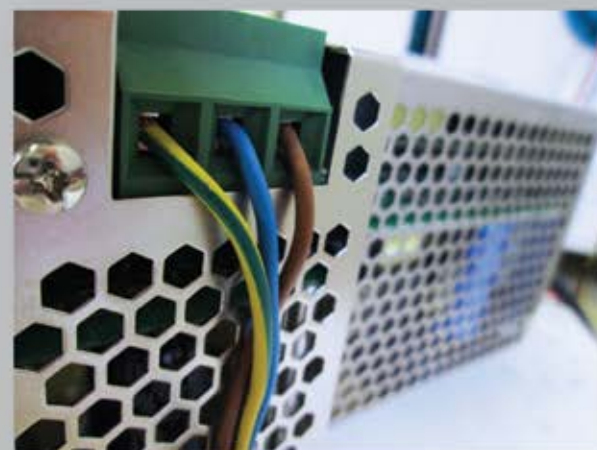




BATTERY CHARGERS

Innovation for better control and application



YOUR EXPERT IN GENERATOR SOLUTIONS



CRE TECHNOLOGY's range of battery chargers is designed to supply voltage to the battery with a permanent connection and a maximum of efficiency

4 RANGES

The BP+, Compact, BP and the BPRB series are available:

- From 3A to 40A in 12Vdc or 24Vdc
- Single or three-phase input
- All chargers support 50Hz and 60Hz
- Voltage input range from
 - > 90VAC to 550VAC or
 - > 180VAC to 550VAC

INTEGRAL PROTECTIONS

- Short circuit
- Over load
- Over voltage
- Over temperature
- Supply FAULT Relay

REDUNDANCY AND PARALLELING

All the battery chargers can be used in redundancy, or in parallel mode to double the current.

FEATURES

- Universal AC Input
- Cooling by free air convection
- LED Indicator for power on (except BPRB)
- Full load burn-in test of all units
- Adjustable DC output by potentiometer
- CE certified

OUR COMMITMENT

At CRE TECHNOLOGY, we are so confident in the quality and reliability of our battery chargers that we are pleased to offer you a **3 year warranty** for each product purchased.



BP+ RANGE from 3A to 10A

- With Diode integrated
- Can be installed on DIN Rail
- Competitive price



COMPACT SERIES

3A & 5A

Tiny, efficient, advanced technology

- Failure output relay
- Competitive price



BPRB RANGE from 5A to 20A

With boost mode, secure and reliable

- Input voltage of 180V_{AC} to 550V_{AC}
- Failure output relay



BP RANGE From 10A to 40A

Classic, heavy duty and reliable



REFERENCES	OUTPUT CURRENT	OUTPUT VOLTAGE	DC VOLTAGE ADJUSTABLE	INPUT VOLTAGE RANGE	INPUT FREQUENCY RANGE	EFFICIENCY (TYPICAL)	WORKING TEMPERATURE	STORAGE TEMPERATURE	WIDTH	HEIGHT	DEPTH	WEIGHT	FAILURE RELAY	BOOST MODE (ACTIVATED BY EXTERNAL CONTACT)
UNIT	A	V _{DC}	-	V _{AC}	Hz	%	°C	°C	mm	mm	mm	kg	-	
BP+ RANGE														
BP+ 0512M	5	12 - 15	Yes	90 ~ 264	47 - 63	83	-20 / +70	-40 / +85	32	125.2	102	0.51	No	No
BP+ 0324M	3	24 - 28	Yes	90 ~ 264	47 - 63	87	-20 / +70	-40 / +85	32	125.2	102	0.51	No	No
BP+ 1012M	10	12 - 15	Yes	90 ~ 264	47 - 63	84	-20 / +70	-40 / +85	40	125.2	113.5	0.57	No	No
BP+ 0524M	5	24 - 28	Yes	90 ~ 264	47 - 63	87	-20 / +70	-40 / +85	40	125.2	113.5	0.57	No	No
COMPACT RANGE														
BPR 0324S	2.5	24 - 28	Yes	85 ~ 264	47 - 63	88	-20 / +70	-40 / +85	40	90	100	0.33	Yes	No
BPR 0512S	5	12 - 15	Yes	85 ~ 264	47 - 63	88	-20 / +70	-40 / +85	40	90	100	0.33	Yes	No
BPRB RANGE														
BPRB 0524M	5	24 - 29	Yes	180 ~ 550	47 - 63	91	-25/ +70	-40 / +85	40	125.2	113.5	0.65	Yes	Yes
BPRB 1012M	10	12 - 15	Yes	180 ~ 550	47 - 63	89.5	-25/ +70	-40 / +85	40	125.2	113.5	0.65	Yes	Yes
BPRB 1024M	10	24 - 28	Yes	180 ~ 550	47 - 63	90	-25/ +70	-40 / +85	63	125.2	113.5	1	Yes	Yes
BPRB 2024M	20	24 - 28	Yes	180 ~ 550	47 - 63	91	-25/ +70	-40 / +85	85.5	125.2	128.5	1.7	Yes	Yes
BP RANGE														
BP 1024M	10	24 - 28	Yes	85 ~ 264	47 - 63	84	-10 / +70	-20 / +85	125.5	125.2	100	1.2	No	No
BP 2024M	20	24 - 28	Yes	180 ~ 264	47 - 63	89	-20 / +70	-20 / +85	227	125.2	100	2.4	No	No
BP 2024T	20	24 - 28	Yes	304 ~ 550 phase-to-phase	47 - 63	89	-20 / +70	-40 / +85	227	125.2	100	2.5	No	No
BP 4024T	40	24 - 28	Yes	304 ~ 550 phase-to-phase	47 - 63	91	-20/+60	-40 / +85	276	125.2	100	3.3	No	No





YOUR EXPERT IN GENERATOR SOLUTION

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