

CHOPPER PBM For Battery Charger

Suitable for any battery type recharge. Valid alternative to high frequency technology in more difficult environment applications. Efficiency of 90%, equivalent to High Frequency range charges for great energy savings.



Key Features:

- EFFICIENCY 90%, equal to HIGH FREQUENCY range to obtain good ENERGY SAVINGS
- Three phase power supply 400VAC \pm 10% 50-60Hz (other voltage on demand)
- Compensation of voltage variations \pm 10%
- Batteries type rechargeable: Pb, GEL, AGM, Ni-Cd
- Charging curve (0 profile) IU1a (all parameters)
- CHOPPER unit with high frequency technology
- Programmable electronic control with:
- Curves selection according to battery types and service
- LCD display and LED for charge state visualisation
- HFVIEW software for data management

Technical Specifications

CHOPPER	Ah Battery	
Model	10 ÷ 12 h	Mains
24V/60A	495÷600	400+/-10%
24V/80A	675÷800	400+/-10%
24V/90A	760÷900	400+/-10%
24V/100A	810÷1000	400+/-10%
24V/120A	1000÷1200	400+/-10%
24V/150A	1250÷1500	400+/-10%

ENERPULSE	Ah Battery	
Model	7÷8 h	Mains
24V/80A	360÷420	400+/-10%
24V/90A	500÷570	400+/-10%
24V/70A	550÷630	400+/-10%
24V/80A	600÷700	400+/-10%
24V/100A	720÷840	400+/-10%
24V/120A	900÷1050	400+/-10%

24V/170A	1450÷1700	400+/-10%
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24V/140A	1000÷1170	400+/-10%
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36V/60A	495÷600	400+/-10%
36V/80A	675÷800	400+/-10%
36V/100A	810÷1000	400+/-10%
36V/120A	1000÷1200	400+/-10%
36V/140A	1120÷1400	400+/-10%
36A/160A	1310÷1600	400+/-10%
36V/180A	1440÷1800	400+/-10%
36V/200A	1660÷2000	400+/-10%
36V/250A	2100÷2500	400+/-10%

36V/50A	360÷420	400+/-10%
36V/60A	500÷570	400+/-10%
36V/200A	600÷700	400+/-10%
36A/220A	720÷840	400+/-10%
36V/80A	840÷980	400+/-10%
36A/100A	960÷1120	400+/-10%
36V/120A	1080÷1260	400+/-10%
36V/140A	1200÷1400	400+/-10%
36V/160A	1500÷1750	400+/-10%

48V/60A	495÷600	400+/-10%
48V/80A	675÷800	400+/-10%
48V/90A	760÷900	400+/-10%
48V/100A	810÷1000	400+/-10%
48V/120A	1000÷1200	400+/-10%
48V/140A	1120÷1400	400+/-10%
48V/150A	1250÷1500	400+/-10%
48V/170A	1450÷1700	400+/-10%
48V/250A	2100÷2500	400+/-10%

48V/60A	360÷420	400+/-10%
48V/80A	500÷570	400+/-10%
48V/100A	550÷630	400+/-10%
48V/120A	600÷700	400+/-10%
48V/140A	720÷840	400+/-10%
48V/160A	840÷980	400+/-10%
48V/180A	900÷1050	400+/-10%
48V/200A	1000÷1170	400+/-10%
48V/250A	1500÷1750	400+/-10%

80V/50A	420÷500	400+/-10%
80V/60A	495÷600	400+/-10%
80V/90A	760÷900	400+/-10%
80V/110A	860÷1100	400+/-10%
80V/140A	1120÷1400	400+/-10%
80V/160A	1310÷1600	400+/-10%
80V/180A	1440÷1800	400+/-10%

80V/40A	300÷350	400+/-10%
80V/60A	360÷420	400+/-10%
80V/80A	550÷630	400+/-10%
80V/100A	660÷770	400+/-10%
80V/120A	840÷980	400+/-10%
80V/140A	960÷1120	400+/-10%
80V/180A	1080÷1260	400+/-10%

96V/60A	495÷600	400+/-10%
96V/80A	675÷800	400+/-10%
96V/100A	810÷1000	400+/-10%
96V/120A	1000÷1200	400+/-10%
96V/140A	1120÷1400	400+/-10%
96V/160A	1310÷1600	400+/-10%
96V/180A	1440÷1800	400+/-10%

96V/60A	360÷420	400+/-10%
96V/80A	500÷570	400+/-10%
96V/100A	600÷700	400+/-10%
96V/120A	720÷840	400+/-10%
96V/140A	840÷980	400+/-10%
96V/160A	960÷1120	400+/-10%
96V/180A	1080÷1260	400+/-10%

TAKE BACK THE POWER!



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