

STAR PBM For Battery Charger



Key Features:

- Three-phase input voltage 230/400VAC
Frequency 50/60Hz
- Output voltage 24/36/40/48/72/80/96VDC
- Overload cut-out on transformer
- Rectifier bridge equipped with filter on line with EMC compatibility
- Fuse protection on DC output battery side
- New electronic controller PBM 750 rev5 (SMD)
- Complete with mains and battery cables. Assembly of plugs and battery connector on request
- Charging system with decreasing current (Wa), 9-12h charging time
- Weekend charge: equalizing cycle with pulses of charge repeated every 48 hours to compensate the battery self-discharge

Technical Specifications

STAR	Ah Battery	
Model	10 ÷ 12 h	Mains
24V/60A	360÷390	230/400
24V/80A	480÷520	230/400
24V/100A	600÷650	230/400
24V/120A	720÷780	230/400
24V/140A	840÷910	230/400
24V/160A	960÷1040	230/400
24V/180A	1080÷1170	230/400
36V/60A	360÷390	230/400
36V/80A	480÷520	230/400
36V/100A	600÷650	230/400
36V/120A	720÷780	230/400

36V/140A	840÷910	230/400
48V/60A	360÷390	230/400
48V/80A	480÷520	230/400
48V/100A	600÷650	230/400
48V/120A	720÷780	230/400
48V/140A	840÷910	230/400
48V/160A	960÷1040	230/400
48V/180A	1080÷1170	230/400
48V/200A	1200÷1300	230/400
72V/60A	360÷390	230/400
72V/80A	480÷520	230/400
72V/100A	600÷650	230/400
72V/120A	720÷780	230/400
72V/140A	840÷910	230/400
80V/60A	360÷390	230/400
80V/80A	480÷520	230/400
80V/100A	600÷650	230/400
80V/120A	720÷780	230/400
80V/140A	840÷910	230/400
80V/160A	960÷1040	230/400
96V/60A	360÷390	230/400
96V/80A	480÷520	230/400
96V/100A	600÷650	230/400
96V/120A	720÷780	230/400

TAKE BACK THE POWER!



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