

PT. WIJAYA EQUIPMENTS Ruk



- ▶ Three-phase input voltage 230/400VAC Frequency 50/60Hz
- ▶ Output voltage 24/36/40/48/72/80/96VDC
- ▶ Overload cutout 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
- ▶ Week-end charge: equalizing cycle with pulses of charge repeated every 48 hours to compensate the battery self discharge

## BATTERY CHARGER

## MODEL

# STAR

Model	Ah Battery	
	10 ÷ 12 h	Mains
<b>24V / 60A</b>	360 ÷ 390	230/400
<b>24V / 80A</b>	480 ÷ 520	230/400
<b>24V / 100A</b>	600 ÷ 650	230/400
<b>24V / 120A</b>	720 ÷ 780	230/400
<b>24V / 140A</b>	840 ÷ 910	230/400
<b>24V / 160A</b>	960 ÷ 1040	230/400
<b>24V / 180A</b>	1080 ÷ 1170	230/400
<b>36V / 60A</b>	360 ÷ 390	230/400
<b>36V / 80A</b>	480 ÷ 520	230/400
<b>36V / 100A</b>	600 ÷ 650	230/400
<b>36V / 120A</b>	720 ÷ 780	230/400
<b>36V / 140A</b>	840 ÷ 910	230/400
<b>48V / 60A</b>	360 ÷ 390	230/400
<b>48V / 80A</b>	480 ÷ 520	230/400
<b>48V / 100A</b>	600 ÷ 650	230/400
<b>48V / 120A</b>	720 ÷ 780	230/400
<b>48V / 140A</b>	840 ÷ 910	230/400
<b>48V / 160A</b>	960 ÷ 1040	230/400
<b>48V / 180A</b>	1080 ÷ 1170	230/400
<b>48V / 200A</b>	1200 ÷ 1300	230/400
<b>72V / 60A</b>	360 ÷ 390	230/400
<b>72V / 80A</b>	480 ÷ 520	230/400
<b>72V / 100A</b>	600 ÷ 650	230/400
<b>72V / 120A</b>	720 ÷ 780	230/400
<b>72V / 140A</b>	840 ÷ 910	230/400
<b>80V / 60A</b>	360 ÷ 390	230/400
<b>80V / 80A</b>	480 ÷ 520	230/400
<b>80V / 100A</b>	600 ÷ 650	230/400
<b>80V / 120A</b>	720 ÷ 780	230/400
<b>80V / 140A</b>	840 ÷ 910	230/400
<b>80V / 160A</b>	960 ÷ 1040	230/400
<b>96V / 60A</b>	360 ÷ 390	230/400
<b>96V / 80A</b>	480 ÷ 520	230/400
<b>96V / 100A</b>	600 ÷ 650	230/400
<b>96V / 120A</b>	720 ÷ 780	230/400