

# BATTERY CHARGER



## POWER



### Technical characteristics

- 230Vac  $\pm 5\%$  50/60Hz single phase power supply;
- different supply voltage available on request;
- output voltage 12/24 Vcc;
- suitable for battery from 40 to 120Ah;
- decrescent current profile charge cycle (Wa) monitored by microcontroller;
- final equalization charge available;
- rectifier diode bridge with EMC suppressor capacitors;
- transformer termical protection;
- maximum battery voltage protection;
- battery overcharge protection, maximum time 12 hours;
- clear and immediate feedback on charge stage throughout led lights;
- automatic or manual start;
- supply voltage and output voltage cables included (on request ac plug and/or battery connector);
- CE conformity;
- dimensions: 340x260x260 mm;
- weight: 10÷26 Kg.

CODE	BATTERY VOLTAGE (V)	BATTERY CAPACITY Ah	INPUT POWER (W)	INPUT CURRENT (A) 230Vac	WEIGHT (Kg.)	
CBMPW12V25A	12	120-150	360	2.1	10	
CBMPW12V30A	12	150-180	440	2.6	12	
CBMPW12V40A	12	180-250	580	3.4	14	
CBMPW12V50A	12	250-315	720	4.2	16	
CBMPW12V60A	12	315-375	870	5.1	16	
CBMPW24V25A	24	120-150	720	4.2	14	
CBMPW24V30A	24	150-190	870	5.1	16	
CBMPW24V40A	24	180-250	1160	6.8	18	
CBMPW24V50A	24	250-315	1440	8.4	21	
CBMPW24V60A	24	315-375	1730	10.1	21	
CBMPW24V80A	24	375-500	2300	13.5	26	
CBMPW36V25A	36	120-150	1080	6.3	18	
CBMPW36V30A	36	150-180	1300	7.6	19	
CBMPW36V40A	36	190-250	1730	10.1	20	
CBMPW36V50A	36	250-315	2160	12.6	23	
CBMPW36V60A	36	315-375	2600	15.1	24	