PowerWalker Charger EB Series

24V / 36V / 48V / 72V / 96V Super Charger

- Chargers with adjustable charging current
- Anen connector for Battery Packs
- Parallel operation available
- Three stage smart charging

24V Item-No. 10136000
36V Item-No. 10136001
48V Item-No. 10136002
72V Item-No. 10136003
96V Item-No. 10136004

With this external charger EB Series you can speed up charging of your external batteries. Each charger is designed for specific BP voltage and has adjustable charging current. It is equipped in isolation system with input PF correction. Unit protects against short circuit, over-voltage, over temperature and reversed polarity.

Back Panel

Product Details

Name	Charger EB96-10A	Charger EB72-12A	Charger EB48-15A	Charger EB36-15A	Charger EB24-20A
Output Voltage	96VDC	72VDC	48VDC	36VDC	24VDC
Charging Current	10A	12A	15A	15A	20A
Input Characteristics					
Input Voltage	110-280 VAC @ Full Load				
Input Frequency	50/60Hz				
Current	Max. 8A @ full load				
Protection	Over-voltage, thermal control, maximum output current, short circuit and reversal polarity				
Output Characteristics					
Current Accuracy	±10%				
Efficiency	>80% typical @ nominal voltage				
Charging Power	960W	960W	720W	540W	480W
Floating Voltage	109.6VDC±1.1VDC	82.2VDC±0.8VDC	54.8VDC±0.6VDC	41.1VDC±0.5VDC	27.4VDC±0.3VDC
Boost Voltage	112.8VDC±1.1VDC	84.6VDC±0.8VDC	56.4VDC±0.6VDC	42.3VDC±0.5VDC	28.2VDC±0.3VDC
Select. ChargRange	2A-10A	2A-12A	3A-15A	3A-15A	2A-20A
Physical and Environment					
Dimensions	300mm x 177mm x 90mm with 3.1kg weight				
Humidity	Humidity 5-95% (no condensation) and operating temperature 0°C – 40°C				
Noise Level	<50dB @ CC mode & full load				
Fan Logic	Auto adjustable speed depending on load level				
EAN	4260074978032	4260074978049	4260074978056	4260074978063	4260074978070

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We reserve the right for technical changes and mistakes

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