

PowerWalker Charger ED240-8A / -12A

8A / 12A Super Charger

Compatible with BPs with 240VDC (20 batteries)

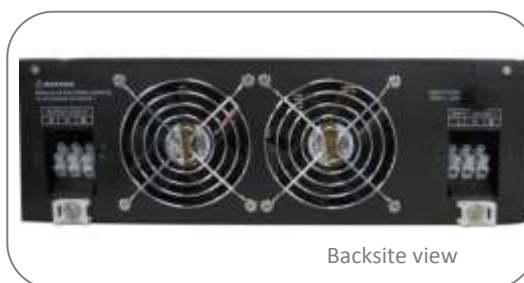
Perfect solution for External Batteries

Terminal input and output



8A Item-No. 10120571
12A Item-No. 10120572

With this External Charger you can speed up charging of your external batteries. We offer the charger with 8 or 12A output current. For time efficient charging it is recommended to provide a specific current level for your battery bank or set of battery packs. Total battery capacity in Ah divided by 10h is recommended (i.e. 120Ah -> 12A Charger).



Backsite view

Product Details

Output current	8A	12A
Input Characteristics		
Input Voltage	(176~276)VAC @ Full Load	
Input Frequency	(46~75)Hz for 50Hz system	
Input Power Factor	>0.96@ full load	
Input THDi	<20%@ full load	
Output Characteristics		
Output Voltage	Min. 200VDC; Nom. 273VDC; Max 280VDC	
Voltage ripple	1%@ full load	
Current ripple	10% of Ah CAP @ full load	
Efficiency	90%	
Fault Protection		
Reverse polarity	Fuse will open when reversing	
Short circuit	Yes	
Input OV	276Vac (+/- 2%)	
Input UV	176 Vac (+/- 2%)	
Input OC	110%,1S	
Environment		
Temperature	0 to 40 deg C	
Humidity	<95% (no condensation)	

Altitude	<1000m	
Storage	0 to 40 deg C	
Standard		
ESD	IEC 61000-4-2 Level 4	
RS	IEC 61000-4-3 Level 3	
EFT	IEC 61000-4-4 Level 4	
Surge	IEC 61000-4-5 Level 4	
Conduction	IEC/EN 62040-2 Category C3	
Radiation	IEC 61000-3-2	
Safety	IEC 60950-1/EN 60950-1	
Drop	ISTA Procedure 2A	
Vibration	ISTA Procedure 2A	
Mechanical Characteristics		
Inlet	Terminal Block	
Outlet	Terminal Block	
Dimensions	340mm x 250mm x 110mm	
Net weight	5,5kg	6kg
Product Name	Charger ED240-8A	Charger ED240-12A
EAN	4260074975734	4260074975741

Version: EN 25/11/2015
We reserve the right for technical changes and mistakes