

TECHNICAL DATA

PAC/PAP 800UL 800W 24/30 BATTERY CHARGERS

STATED DATA ACCORDING TO MICROPOWER STANDARD

Part number	
Model	PAC/PAP 800UL 800W
Type	24V/30A Fan Cooling
MAINS DATA (50/60HZ)	
Output Voltage [V]	24
Output Current [A]	30
Number of phases	
Rated Voltage range [V]	55-140
Current at nominal voltage [A]	
Recommended supply fuse [A]	
Supply cable area	
Supply cable length [m]	
Typical Supply Connector	
Output cable cross-section	

BATTERY CONNECTION	
Output cable cross-section	
Output cable terminals (in unit)	
Output cable length [m]	
Typical Output connector	
Output Voltage [V]	24

ELECTRIC DATA	
Standby Power Consumption [W]	
Power Consumption [W]	
Apparent Power Consumption [VA]	

Power Factor

Inrush current, do not tripp fuse of class [A]

Output Ripple

Efficiency (at rated power and no cables) [%]

PROPERTIES

Ingress protectionIP20

Ambient temperature range (at full output power) [deg C]

Ambient max temp (with reduced output power) [deg C]

Cooling

Short Circuit Protection

Wrong Polarity Protection

Cabinet Type

Certifications

HMI

HMI Language

ReportingNo

Radio CommunicationNo

Charging Curve Set

I/O-cards

CENo

ULYes

CHARGING TIMES

6 Hours cap.ah/5h

8 Hours cap.ah/5h

10 Hours cap.ah/5h

12 Hours cap.ah/5h

CHARGER DIMENSIONS

Weight excl. cables [kg]

Weight incl. cables [kg]

Outer Dimensions Height [mm]

Outer Dimensions Width [mm]

Outer Dimensions Depth [mm]

Min Spacing Required

SHIPPING DIMENSIONS

Shipping Weight [kg]

Box Height [mm]

Box Width [mm]

Box Depth [mm]

CHARGING

Charging Ionic

Charging Standard

Charging Gel

Charging Li-Ion

Charging AGM

Moisture Resistance No

Dusty Environment No

Outdoor use No

Cold store No

Tropical No

The information in this document is subject to change without notice and should not be construed as a commitment by Micropower Group AB.