MICROPOWER GROUP™
POWERFUL SOLUTIONS PARTNER

TECHNICAL DATA

MICROPOWER SL130 PB 120V/90A BATTERY CHARGERS

STATED DATA ACCORDING TO MICROPOWER STANDARD

Part number	DA7406
Model	Micropower SL130
Type	120V/90A

MAINS DATA (50/60HZ)

Output Voltage [V]	
Output Current [A]	
Number of phases	
Rated Voltage range [V]	
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]	

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 protection	
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	
Reporting	No
Radio Communication	No
Charging Curve Set	
I/O-cards	
CE	No
UL	No

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