

TECHNICAL DATA

MICROPOWER SX32 PB 48V/60A UR BATTERY CHARGERS

STATED DATA ACCORDING TO MICROPOWER STANDARD

Part number	WR4340-A2
Model	Micropower SX32
Type	48V/60A

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

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