

## TECHNICAL DATA

# PAC/PAP 1600W 24/60 BATTERY CHARGERS

### STATED DATA ACCORDING TO MICROPOWER STANDARD

|                                  |                     |
|----------------------------------|---------------------|
| Part number                      |                     |
| Model                            | PAC/PAP 1600W       |
| Type                             | 24V/60A Fan Cooling |
| MAINS DATA (50/60HZ)             |                     |
| Output Voltage [V]               | 24                  |
| Output Current [A]               | 60                  |
| Number of phases                 |                     |
| Rated Voltage range [V]          | 20-257              |
| 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 protectionIP22

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

ULNo

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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