

TECHNICAL DATA

WORKSHOP CHARGER BATTERY CHARGERS

STATED DATA ACCORDING TO MICROPOWER STANDARD

Part number	0036834
Model	Workshop charger
Type	12V/70A & 24V/60A

MAINS DATA (50/60HZ)

Output Voltage Nominal [V]	12/24
Output Current Nominal [A]	70/60
Mains Phase	1 Phase
Mains Voltage [V]	190-254
Max Mains Current (at nominal mains V) [A]	
Recommended Mains Fuse [A]	
Mains Cable Area [mm ²]	3 x 1mm ²
Mains Cable Length [m]	
Mains Connector	
Battery Cable [mm ²]	2x10mm ² 2m Twinflex

BATTERY CONNECTION

Battery Cable [mm ²]	2x10mm ² 2m Twinflex
Battery Cable Connection (in charger)	
Battery Cable Length [m]	
Battery Connector (not included)	
Output Voltage Nominal [V]	12/24

ELECTRIC DATA

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

Power Factor

Inrush Current [A]

Output Ripple

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

PROPERTIES

IP Enclosure

IP21

Ambient Temperature Range (at full capacity) [deg C]

Ambient Max Temperature (with reduced capacity) [deg C]

Cooling

Short Circuit Protection

No

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

Charger Weight excl. Cables [kg]

Charger 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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