

## TECHNICAL DATA

# MICROPOWER SL180 LI 120V/125A BATTERY CHARGERS

### STATED DATA ACCORDING TO MICROPOWER STANDARD

Part number	DB7476
Model	Micropower SL180
Type	120V/125A

### 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

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

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Output Ripple

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

## PROPERTIES

Ingress protection

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

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

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Cooling

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Short Circuit Protection

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Wrong Polarity Protection

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Cabinet Type

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Certifications

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HMI

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HMI Language

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Reporting No

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Radio Communication No

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Charging Curve Set

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I/O-cards

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CE No

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UL No

## CHARGING TIMES

6 Hours cap.ah/5h

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8 Hours cap.ah/5h

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10 Hours cap.ah/5h

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12 Hours cap.ah/5h

## CHARGER DIMENSIONS

Weight excl. cables [kg]

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Weight incl. cables [kg]

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Outer Dimensions Height [mm]

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Outer Dimensions Width [mm]

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Outer Dimensions Depth [mm]

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Min Spacing Required

## SHIPPING DIMENSIONS

Shipping Weight [kg]

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Box Height [mm]

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Box Width [mm]

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Box Depth [mm]

## CHARGING

Charging Ionic

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Charging Standard

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Charging Gel

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Charging Li-Ion

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Charging AGM

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Moisture Resistance

No

Dusty Environment

No

Outdoor use

No

Cold store

No

Tropical

No

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