

# TECHNICAL DATA

## MICROPOWER SL190 PB 120V/130A BATTERY CHARGERS

### STATED DATA ACCORDING TO MICROPOWER STANDARD

|             |           |
|-------------|-----------|
| Part number | DB7489    |
| Model       | SL190     |
| Type        | 120V/130A |

### 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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