

## TECHNICAL DATA

# MICROPOWER SC32 LI 24V/50A UR BATTERY CHARGERS

### STATED DATA ACCORDING TO MICROPOWER STANDARD

Part number	WT2320-A2
Model	Micropower SC32-LI-CAN
Type	24V/50A

### 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

*The information in this document is subject to change without notice and should not be construed as a commitment by Micropower E.D. Marketing AB.*