

## TECHNICAL DATA

# ECOPOINT 48V/140A BATTERY CHARGERS

### STATED DATA ACCORDING TO MICROPOWER STANDARD

|             |            |
|-------------|------------|
| Part number | 48V/140A-3 |
| Model       | Ecopoint   |
| Type        | 48V/140A   |

#### MAINS DATA (50/60HZ)

|                                |                    |
|--------------------------------|--------------------|
| Output Voltage [V]             | 48                 |
| Output Current [A]             | 140                |
| Number of phases               | 3                  |
| Rated Voltage range [V]        | 840-959            |
| Current at nominal voltage [A] | 27.4/23.8/11.9/9.5 |
| 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]               | 48 |

#### 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

Operation Temperature [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]107.955

Box Height [mm]

Box Width [mm]

Box Depth [mm]

CHARGING

Charging Ionic

Charging Standard

Charging Gel

Charging Li-Ion

Charging AGM

Moisture ResistanceNo

Dusty EnvironmentNo

Outdoor useNo

Cold storeNo

TropicalNo

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