

## TECHNICAL DATA

# ECOPOINT 36V/100A BATTERY CHARGERS

### STATED DATA ACCORDING TO MICROPOWER STANDARD

|             |            |
|-------------|------------|
| Part number | 36V/100A-3 |
| Model       | Ecopoint   |
| Type        | 36V/100A   |

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

|                                |                   |
|--------------------------------|-------------------|
| Output Voltage [V]             | 36                |
| Output Current [A]             | 100               |
| Number of phases               | 3                 |
| Rated Voltage range [V]        | 600-719           |
| Current at nominal voltage [A] | 14.8/12.9/6.4/5.2 |
| 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]               | 36 |

#### 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]79.8323

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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