

# TECHNICAL DATA

# ECOPOINT 36V/140A BATTERY CHARGERS

## STATED DATA ACCORDING TO MICROPOWER STANDARD

|             |            |
|-------------|------------|
| Part number | 36V/140A-1 |
| Model       | Ecopoint   |
| Type        | 36V/140A   |

## MAINS DATA (50/60HZ)

|                                |           |
|--------------------------------|-----------|
| Output Voltage [V]             | 36        |
| Output Current [A]             | 140       |
| Number of phases               | 1         |
| Rated Voltage range [V]        | 840-959   |
| Current at nominal voltage [A] | 38.1/33.0 |
| 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

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] 84.3682

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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