

# TECHNICAL SPECIFICATION



## PRODUCT INFORMATION

### CHARGING CONNECTOR:

#### DEPENDANT ON MODEL:

Veva Tethered - Type 2 tethered cable (8m Length) or  
Veva Untethered - Type 2 socket with lock

### CHARGING PROTOCOL:

Mode 3 Charging (IEC 61851-1)

### MOUNTING TYPE / LOCATION:

Indoor or Outdoor (permanent mounting)

### CHARGING CURRENT:

Variable 6A – 32A

### CHARGING PROFILES:

Anytime charge, Scheduled charge and Solar Charge\*

### LOAD BALANCING:

Current limiting to protect property supply fuse. Max 100A\*

\*Measurement Clamp must be installed for functions to operate, clamp supplied.

### COMMUNICATION:

WiFi 802.11b/g/n @2.4 GHz

Optional cellular module: GPRS/LTE-M, Not supplied (available soon)

### STATUS INDICATION:

Multi-colour LED ring

### COMPLIANCE:

CE Compliant; LVD, EMC, ROHS, RED,

UKCA Compliant; The Electrical Equipment Safety Regulation 2016, The Electromagnetic Compatibility Regulations 2016, The Restriction of the Use of Hazardous Substances in Electrical and Electronic Equipment Regulations 2012, The Radio Equipment Regulations 2017

EN IEC 61851-1, EN IEC 61851-21-2, IEC 62955, EN 300328, EN 301489-1/3/17/52, EN 301908-1, EN 301511

## ELECTRICAL SPECIFICATIONS

### RATED SUPPLY VOLTAGE:

230V AC Single Phase (+/-10%)

### RATED CURRENT:

32A max

### RATED POWER:

7kW

### GRID FREQUENCY:

50 Hz

### EARTH LEAKAGE PROTECTION:

Inbuilt Type A RCD and 6mA DC protection

### CABLE ENTRY:

Rear, side or bottom

### STANDBY POWER CONSUMPTION:

3 W

## MECHANICAL SPECIFICATIONS

### INGRESS PROTECTION:

IP65

### IMPACT RATING:

IK08

### OPERATING TEMPERATURE:

-25°C to +40°C

### ENCLOSURE MATERIAL:

PC ABS / ASA

### WEIGHT & DIMENSIONS:

#### TETHERED:

Packed: L580 x W330 x D200mm, 6.4kg

Net(Rear): L320 x W175 x D130mm, 5.22kg

Net(Front): L385 x W240 x D130mm

#### UNTETHERED:

Packed: L480 x W300 x D170mm, 3.9kg

Net(Rear): L320 x W175 x D130mm, 2.82kg

Net(Front): L385 x W240 x D130mm

