

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