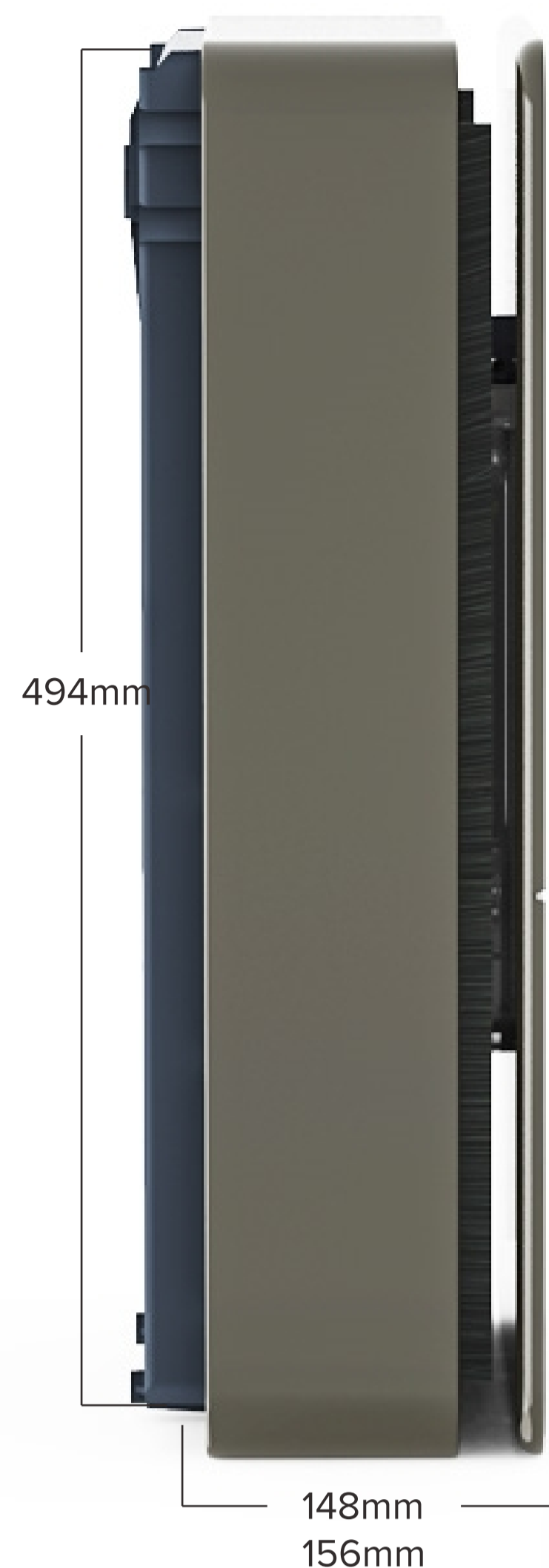


ANDERSEN A2 FACTS & FIGURES



TETHERED CABLE

5.5m, 8.5m **7kW**

6.5m **22kW**

CHARGING POWER

3kW to 22kW

COLOUR OPTIONS



METAL

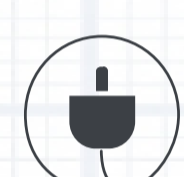


WOOD

KONNECT SMART CHARGING



DETAILED SPECIFICATION



CHARGING SPECIFICATION

3kW, 7kW, 22kW fast charging
IEC 61851-1 mode 3
Compliance with IEC 62196-2



OPERATING SPECIFICATIONS

Humidity to 95% RH non condensing
-25 Celsius to +45 Celsius



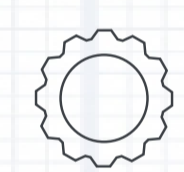
KONNECT+ SMART CHARGE

Remote software locking of the unit
Charge reporting
Charge time scheduler
Over the Air Update
Solar Monitoring



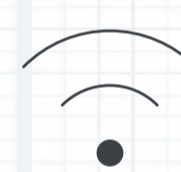
UPSTREAM PROTECTION

40a Type A RCBO (61009) or
Type A RCD (61008) + 40a B curve MCB
(60898)



STANDARDS

CE Certified
OZEV accredited



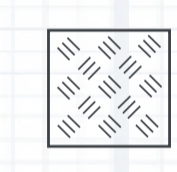
DEVICE CONNECTION

802.11 b/g/n support
802.11 n (2.4 GHz), up to 150 Mbps
Bluetooth 5 (setup only)



INSTALLATION METHOD

Mounted to a permanent structure
Installed between 0.75m – 1.2m from
ground level
IP65 can be installed indoors or
outdoors



ADAPTIVE LOAD MANAGEMENT

Wired current sensor
Current reducing hardware
Peak load monitoring



SECURITY

Remote software enabled charge point
locking
128-bit data SSL AES encryption for
smart connectivity
Bluetooth with TLS encryption



FAULT MONITORING

Realtime health monitor system
Start up self test
Earth monitoring
Welded contactor monitor
PME monitoring



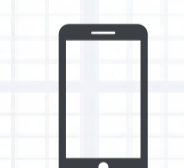
LIGHT FEATURES

Front LEDs status
Courtesy light



INTERNAL ELECTRICAL SPECIFICATION

Supply voltage 230v/400v AC
Supply Frequency 50/60 Hz
6mA DC protection
O-PEN technology conforming to
722.411.4.1 (iii) (iv)



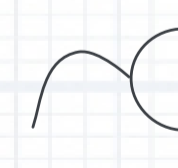
DEVICE SUPPORT

Apple iOS mobile device.
Android mobile devices.



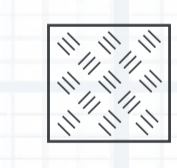
DIMENSIONS

494 x 348 x 148 mm (metal) 156mm
(wood),
(inc 5mm wall spacer)



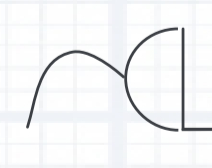
CLEANING

Inbuilt brushes clean cable when
returned to unit after use



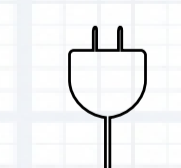
ENCLOSURE MATERIALS

Aluminium
Accoya® wood
Polycarbonate blend



PLUG COMPARTMENT

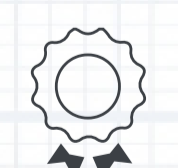
Magnetic lid for convenient access
Courtesy light



EVOFLEK CABLE

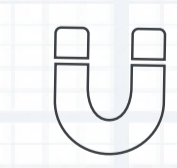
Tethered 7kW cable (5.5m or 8.5m*)
Tethered 22Kw cable (6.5m*)
High-performance ultra flexible cable
Can be wound clockwise or
anticlockwise
Modular fitment for easy maintenance
Enclosure and plug compartment IP65
Type 2 plug IP44 *

*IP44 only maintained if the protective
rubber cap is fully secured onto the
plug when the charge point is not in
use.



WARRANTY

Refer to warranty terms - <https://andersen-ev.com/warranty-terms/>



IP RATING

Enclosure and plug compartment IP65
Type 2 plug IP44