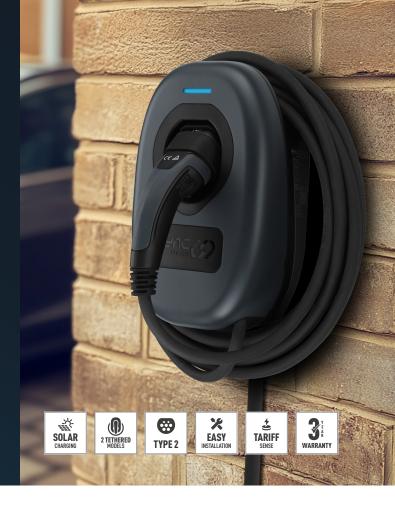


Wall Charger 2 Tethered

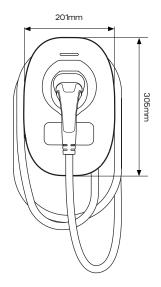
- Auto Solar Charging allowing you to utilise excess solar power to charge your EV, maximising the benefits of clean, renewable energy while reducing your energy bills.
- Tariff Sense Our energy management feature connects to any UK tariff, giving real-time insights and control over charging costs.
- · Models with Wi-Fi/LAN, Wi-Fi/LAN/4G
- Fully compliant with The Electric Vehicles (Smart Charge Points) Regulations 2021, including Schedule 1
- Full Smart functionality via Smart App and OCPP 1.6J connectivity
- Dynamic charging up to 7.4kW (32A)
- No earth rod required integrated open PEN conductor protection
- Safe integrated 30mA Type A RCD with 6mA DC
- · OCPP 1.6J connectivity free lifetime over-the-air updates
- 7.5m of cable and Type 2 connector
- · Socketed 7.4 & 22kW versions also available

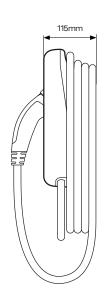


PART NO.	DESCRIPTION	TYPE	MAX OI (kw)	JTPUT (A)	INPUT VOLTAGE
EVWC2T7G-02	Single Phase 7.4kW / WI-FI / LAN	Tethered Type 2 Plug 7.5m Cable	7.4kW MODE 3	32A	220-240V
EVWC2T7GG-02	Single Phase 7.4kW / WI-FI / LAN / 4G	Tethered Type 2 Plug 7 5m Cable	7.4kW MODE 3	32A	220-240V













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MAXIMUM CHARGE Configurable, 6-32A LOAD BALANCING Supplied with Load Management Kit **CURRENT**

OVERLOAD INPUT FREQUENCY 50-60hz AND FAULT Over current and load protection

METER ACCURACY 2% Class C equivalent internal meter with option PEN FAULT Built-in, Earth Disconnection

PROTECTION

for connection to external RS485 MDBUS Meter

TERMINALS Combi screw first fix plug connector RCD PROTECTION Built-in 30mA AC Type A Protection

ELECTRICAL INDICATOR RGB LED and Buzzer Class 1 with Class 2(II) Housing CLASS

CONSUMER UNIT 40A MCB or 30mA Type A RCD INDICATOR MODES BLUE - Standby, FLASHING BLUE - Preparing,

REQUIREMENTS GREEN - Charging, YELLOW - No Network, RED (Dependent on cable type &/or route)

- Error, PURPLE - Balancer Error

CABLE ANTI TAMPER 2 Layer Protection, Bluetooth to Bluetooth Built-in cable wrap & Gun holster MANAGEMENT

DETECTION commissionina

OPERATING CONDITIONS & CONSTRUCTION

OPERATING -25 to +55°C HOUSING UV Stabilised Polycarbonate

Base and Body RAL 9005 (Black) **IP RATING** IP65 **COLOUR** Trim RAL 9006 (Anthracite Grey) Optional

Coloured Trims available as accessories

IK RATING IK10 DIMENSIONS $305 (H) \times 201 (W) \times 115 (D)$

Wall Mounted, 4-point with horizon-

MOUNTING tal and vertical adjustment, 110mm x

145mm fixing centres

CONNECTIVITY & ACCESSORIES

SOC MODULE ALESP32-S SOC SOFTWARE & Over-the-air

FIRMWARE UPDATE

WI-FI & ETHERNET 2.4Ghz 802.11 B/G/N & RJ45 STANDARDS & IEC61851-1, IEC61439-7, IEC 62955, IC 61851-21-2, **APPROVALS** BS EN62196, EN301 511, EN 301 908-1/2/13, EN

301 489-3, EN 300 330, EMC COMPLIANT, CE, WI-FI SECURITY WPA/WPA2/WPA2-ENTERPRISE/WPS UKCA, The Electrical Vehicles (Smart Charge Points) Regulations 2021 including schedule 1

BLUETOOTH 4.2 BR/EDR and BLE SUPPLIED 5 x Base Fixing Washers, 5 x Assembly **ACCESSORIES** Lid Bolts, 1 x Blanking Plug and 1 x 25mm

CONNECTION OCPP 16.J Compression Gland, User-side Connector, Cord Grip and 2 x Cord Grip Assembly Screws **PROTOCOL**

4G DATA Model specific ACCESSORIES Single Charger Stand - (EVASTAND12S)

3 years included when used with Twin Charger Stand - (EVASTAND12T) Sync Energy (on the included package). Charging Cables - Various Top-up online to continue service after

Coloured Trims - Shown below 3 years.

APP Powered by Sync Energy



EVWC2TPAG



EVWC2TPSR



EVWC2TPSY



EVWC2TPRG

Racing Green



EVWC2TPBG



EVWC2TPTW



EVWC2TRJB







EVWC2TMMS

EVWC2Txx.NH.11.2024