











Wall Charger 2 EV Chargers

Packed with Smart technology, **Wall Charger 2** charging stations are the perfect solution for electric vehicle charging at home, workplace or for fleet operators.

7 models available: x2 Tethered, x3 Socketed 7.4kW Single Phase and x2 Socketed 22kW Three Phase

Features:

-  **NEW** – Integrated SolarCharge – charge your car for FREE with your excess Solar generation. No complex set up or subscriptions required.
-  Quick and easy installation – with UK based technical support
-  Full Smart functionality via the Monta App and OCPP 1.6J connectivity
-  Dynamic charging – up to 7.4 kW or 22kW (32A, model specific)
-  No earth rod required – integrated open PEN conductor protection
-  Safe – Integrated type A 30mA RCD with 6mA DC protection
-  Compatible with all electric and hybrid plug-in vehicles, and Fully compliant with the latest Electric Vehicles (Smart Charge Points) Regulations
-  3 year on-site warranty from our trained and registered installers



Wall Charger 2 range



- Wi-Fi & Ethernet as standard, with options for 4G and RFID
- Socketed or Tethered with Type 2 connection
- Single Phase 7.4kW and Three Phase 22kW models
- Interchangeable front fascia, change the shade or colour!
- Suitable for residential and commercial use
- Two base and rear entry points for ease of install
- Full smart functionality and OCPP 1.6J connectivity
- No earth rod required – integrated open PEN conductor protection
- Type A RCD (30mA AC + 6mA DC)
- Integrated power meter with support for external MID Meters
- Compatible with EV Stands from BG SyncEV and EV Tower with BG SyncEV mounting plate
- Includes CT Clamp for Dynamic load management (7KW versions)

CODE : **DESCRIPTION :**

SINGLE PHASE 7.4kW SOCKETED

EVWC2S7G	Wi-Fi + Ethernet (incl. CT clamp)
EVWC2S7GG	Wi-Fi + Ethernet + 4G* (incl. CT clamp)
EVWC2S7GGR	Wi-Fi + Ethernet + 4G* + RFID (incl. CT clamp)

SINGLE PHASE 7.4kW TETHERED

EVWC2T7G	Wi-Fi + Ethernet, 7.5m cable (incl. CT clamp)
EVWC2T7GG	Wi-Fi + Ethernet + 4G*, 7.5m cable (incl. CT clamp)

THREE PHASE 22kW SOCKETED

EVWC2S22GR	Wi-Fi + Ethernet + RFID
EVWC2S22GGR	Wi-Fi + Ethernet + 4G* + RFID

*4G data period is for 3 years, see our website for more information



Standards and Approvals

IEC61851-1, IEC61439-7
IEC62955, IEC 61851-21-2
BS EN62196, EN 301 511
EN 301 908-1/2/13, EN 301 489-3
EN 300 330, EMC COMPLIANT
CE, UKCA,
THE ELECTRIC VEHICLES (SMART CHARGE POINTS) REGULATIONS 2021 INCLUDING SCHEDULE 1