



Proposed Ground Floor Scale 1:100

EV Charge Points

EV-CP designed to a 32amp full mode 3 charging for charging electric vehicles at home

Features:

1. Suited to charge current electric vehicles using mode 2 leads
2. 32A (7.2Kw) unit will charge a car in 4 hours.
3. Kw Meter/Timeclock shows kw's used and enables the users to turn on/off the charger to optimise electrical usage at off-pick
4. Keyswitch to Lock the charger when not in use.
5. 5 metre long tethered charging cable.

Performance specification:

- . Easy to install / low maintenance
- . Designed to be permanently located indoors or outdoors
- . Able to charge current electric vehicles using mode 2 leads
- . Socket protected by an IP65 rated access door
- . Domestic socket to fully charge an electric vehicle overnight
- . Full overload and fault current protection
- . Cable entry points in top, bottom and back
- . Base unit Surface mount or Cavity mount
- . Material Flame Retardant, UV Stabilised, Corrosion Resistant

WallBox

Wallbox Pulsar for charging electric and plug in hybrid vehicles Smart charging system for electric vehicles to connect APP via WIFI to monitor car charging remotely with Bluetooth smart connectivity to allow for data access on-the-go when the user approaches the charger.

Features:

1. Charging activation,
2. Energy consumption monitoring,
3. Charger and house energy reporting,
4. Automatic software updates,
5. Compatible with any vehicle and electrical installation.
6. Local lock/unlock.
7. Control user energy consumption.
8. Pulsar communication without necessity of Wifi, Ethernet or 3G
9. Bluetooth connection via APP to allow scheduling of the charging sessions and charge at off-pick hours, manual power adjustment from the App.



Stage: Planning

Development Location:
79 Avenue Road, London NW8

Drawing Title:
Garage - EV Charge Points

Project No: 1020
Drawing No: SK 08 D1A
Planning Ref: 13398-08
79 Avenue Road D1

0 1 2 3 4

Scale 1:100

Drawing Scale:

Date: 03/04/2020 Checked: ME SK08 D1