

EV charger standard installation what's included .

Our standard EV charger installation is performed by third parties approved partners and fully approved by us .

1. Supply and installation up to 10 meters cable from the consumer unit to the EV charger .Cable will be installed on the surface directly clipped on the wall ,o Including cable for the CT clamp it its required connection .

2.Includes drilling 1 hole in the wall to pass the cable .Charger will be installed on solid wall (brick) or other suitable permanent structure .

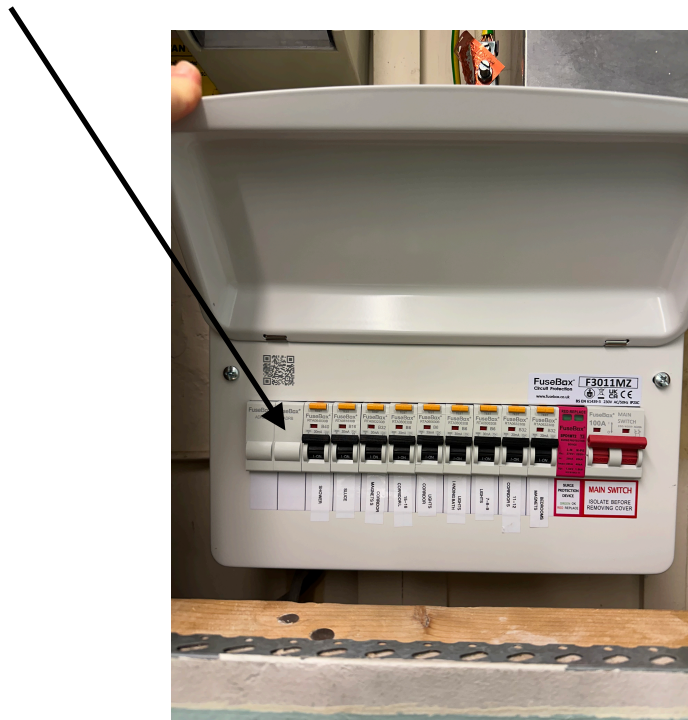


Pic:Example of EV charger installed directly on the wall (qualified for standard installation )

3. Consumer unit should be up to date and have a adequate space for new connections (not on a circuit which is currently protected by RCD which is related to other circuits ) Circuit for the EV charger should be completely independent !

Very important current electrical installation to have adequate Water bonding and Gas bonding where required .Failure of the will require additional work to comply with current BS7671 18th edition safety standards .Very important CUT out Fuse should be ABOVE 63A ,otherwise EV charger will be restricted to lower charge load until DNO confirms its feasible to use full capacity .If you are unsure about it submit notification request to your DNO . <https://www.ukpowernetworks.co.uk/smart-connect>

Pic 1 :Example of Consumer unit qualified for standard installation with two spare spaces for RCBO type A



4.If it's required to rearrange RCD or change busbar and redo connections additional charge will apply .

5.Before placing order for installation is very important to check current WIFI on the position where ev charger will be mounted and confirm the signal strength (minimum 10 megabits per second )

<https://speedtest.net.uk/>

If the speed is not efficient Wifi booster will be required which will add additional cost

6.If the connection for EV charger is made for OCCP platform and should be connected with 4G (4G card is not included in the price ,and is responsibility of the client ) Before ordering a EV charger device with 4G function 4G coverage should be check and confirmed .

<https://www.speedtest.net>

7.Price includes commissioning certification and Building notice within 7 working days from the installation .

The price does not include additional consumer unit ,or replacement of the existing one .

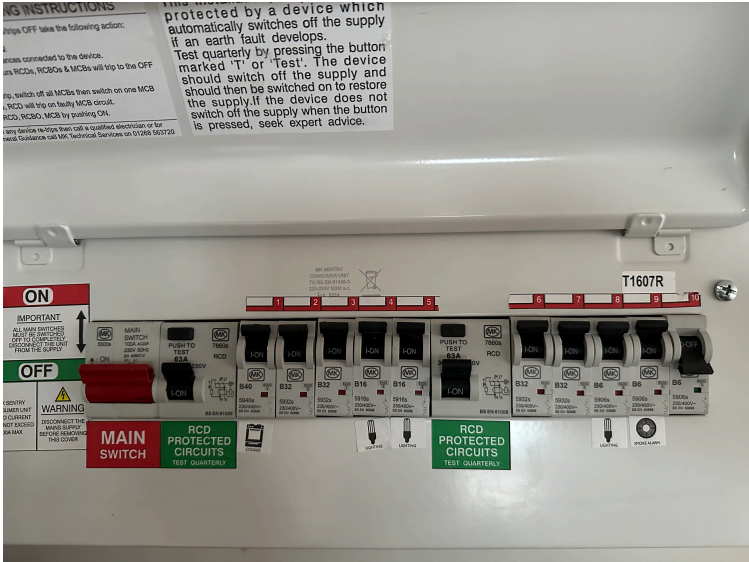
The price does not includes any ground works ,loft spaces ,lifting floorboards or flooring .Moving ani furnitures or working at height .All the installations which requires something additional from mentioned above in standard installation ,will occur additional cost .

The price does not include Surge protection

Before you buy a product with standard installation we strongly suggest that you make and sent us clear pictures of your :Electrical meter and cut out fuse ,Consumer unit and place where your charger will be installed with potential route for the cable .

Pic 1 :Example

Consumer unit with DUAL RCD not any available spaces for EV charger .Does not qualify under standard installation



Main cut out Fuse example :

