

# SOLAR, BATTERIES, EV CHARGERS

## OUR SERVICES

- ✓ Solar & Electrical Installation
- ✓ Battery Energy Storage
- ✓ Hybrid Solar Power Plant
- ✓ Off Grid & On Grid Solar
- ✓ Electric Vehicle Charger
- ✓ Energy Efficient Buildings
- ✓ Energy Modelling & Advising



CALL US FOR A FREE CONSULTATION  
**+44 7736 202397 or +44 7982 392250**



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**100% Protected**  
From heat &  
Lightning



**25 Years Warranty**  
For Panel  
Performance



**10 Years Warranty**  
For Batteries



## OUR MISSION

To be a lead choice for Solar and EV installers across the South East delivering customer satisfaction, great value and quality installs to every customer.

## OUR VISION STATEMENT

At MAPS renewables, our vision is to lead the global transition to sustainable energy by harnessing the power of nature. We aim to innovate and provide cutting-edge solar solutions that empower communities, businesses, and individuals to achieve energy independence and a greener future. Through our commitment to excellence, integrity, and environmental stewardship, we envision a world where clean, renewable energy is accessible to all, driving economic growth and fostering a healthier planet for future generations.





# WHY CHOOSE US



**10+ Years  
Warranty**



**7+ Years  
Experience**



**Affordable  
Pricing**



**Satisfied  
Customers**



**Professional  
Services**



**Dedicated  
Customer Service**



# CUSTOMER REVIEWS



"Work carried out by Mo was completed with professionalism and care - you would not have known work had been done when it was finished. Perfect job. Have already arranged for another job to be done soon. Overall - very impressed."

**Christina, Senkiw**

"Mo is a very calm professional and does a high standard of work, efficient and easy to communicate with , does not make a big job out of small jobs and is honest. I would highly recommend him and his work."

**Jeremy, Hooton**

"Muhammad installed some electricity sockets, an aerial socket and a telephone socket with concealed wiring. From initial contact to completion of the work took under a week. He was approachable, open and honest. The work is high quality and was very reasonably priced. Very professional job- we would definitely recommend him!"

**Charlie, Khoo**

"Trustworthy, friendly, honest and thorough work completed that lasts !! Highly recommend. I've used the services multiple times and happy with the results, returning customers +5yrs now!"

**S, Shah**



**More 5 star reviews on our website**





# WHICH SOLAR PANEL PRODUCT IS FOR ME?

## RECOMMENDED BY US

## KEY POINTS



**JA SOLAR**

- 12 years warranty (with parts and labour)
- Up to 26% cell conversion efficiency
- Better low irradiance response
- Higher power generation better LCOE
- Temperature coefficient



**Jinko Solar**

- 12 years warranty (with parts and labour)
- Up to 24.06% cell conversion efficiency
- High compatibility
- Outstanding low light performance



**LONGi**

- 12 years warranty (with parts and labour)
- Up to 21.3% cell conversion efficiency
- Smart Module Packaging and Logistics



**solar edge**

- Up to 19% cell conversion efficiency
- Smart Module Packaging and Logistics
- Built-in SafeDC™ protection to people and property



**Trina solar**

- Up to 23% cell conversion efficiency
- Higher power generation better LCOE
- low irradiance response
- High energy yield



# WHICH SOLAR INVERTER PRODUCT IS FOR ME?

## RECOMMENDED BY US

## KEY POINTS



**FOX ESS**

- Easy installation – Flexible configuration, plug and play set-up, built-in fuse protection.
- High Voltage – Connects to high-voltage batteries for maximum round-trip efficiency.
- IP65 Rated – Engineered to last with maximum flexibility. Suitable for outdoor installation.
- Remote monitoring – Monitor your system remotely via smartphone app or web portal.



**SUN SYNK**

- Interactive display – easy and simple to understand
- Supports Wi-Fi or GSM monitoring
- Parallel / multi invert function grid-tied and off-grid
- Compatible with main electrical grid voltages or power generators
- Also compatible with wind turbines
- Self-consumption and feed-in to the grid
- Fully programmable controller
- Overload/over-temperature/short-circuit protection



**GROWATT**

- VPP interface ready for energy trading
- Multiple work modes configurable
- Smart load management via dry contact
- Remote smart O&M
- IP65 & Natural cooling



**GivEnergy**

- Up to 7.5kWp max. DC power
- Up to 5000W nominal AC output power
- Increased efficiency, higher discharge rates of up to 3.6kW.
- IP65 rating
- Up to 12 year warranty
- Includes in-built WiFi and LAN for network connection.





# WHICH BATTERY PRODUCT IS FOR ME?

Storing solar energy lets you use it when(ever) you need it

## RECOMMENDED BY US

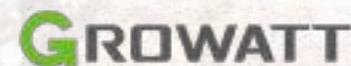
## KEY POINTS



- 90% Depth of Discharge
- Easy installation
- 95% Charge efficiency
- 95% Discharge efficiency
- Long life / 6000 cycles



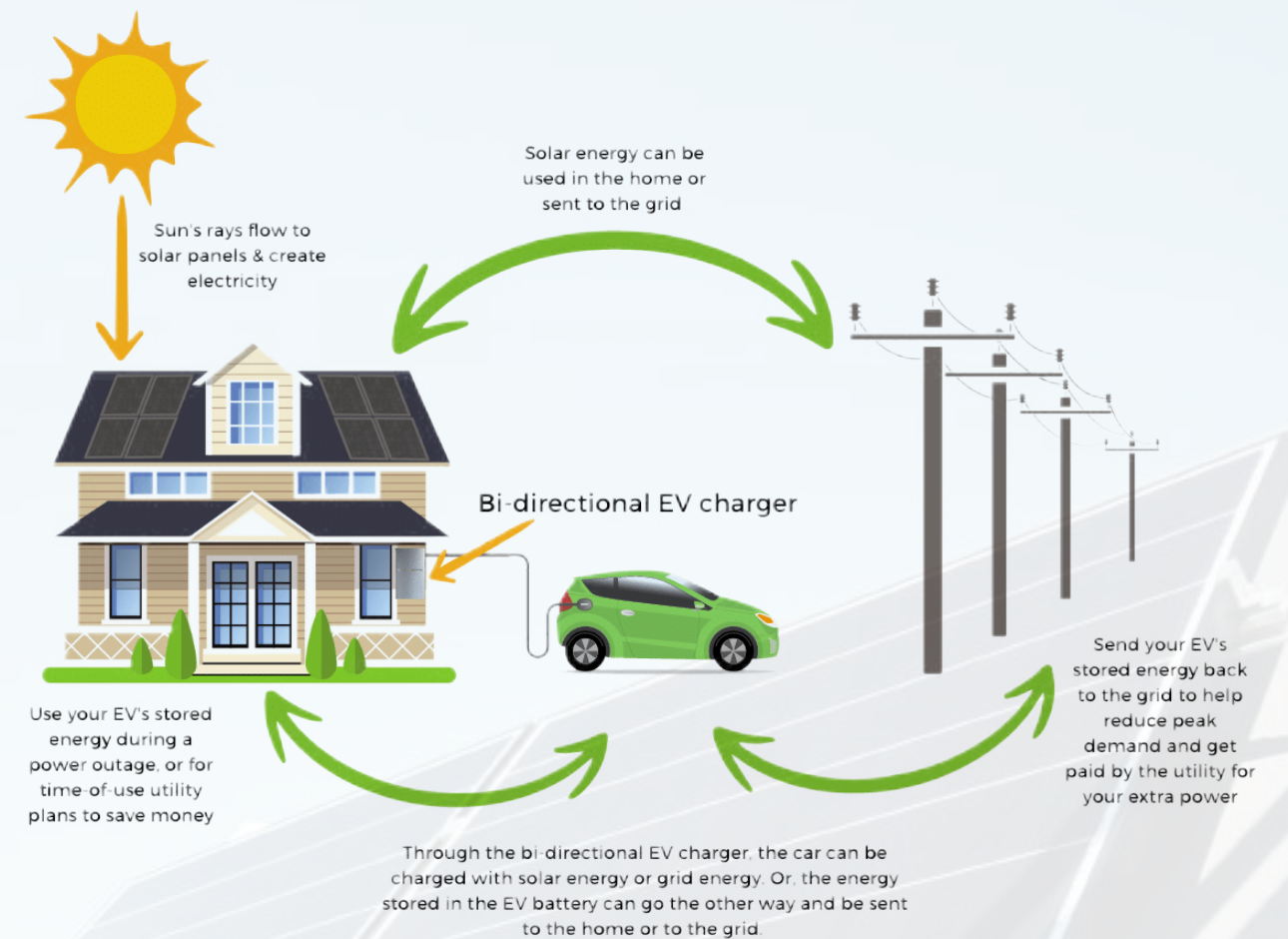
- 80% Depth of Discharge
- Easy installation
- Long life / 6000 cycles
- Easy use
- 10 year warranty with parts and labour



- 94.5% Depth of Discharge
- Easy installation
- Long life / 6000 cycles
- Easy use
- Excellent safety of LiFePO4 battery
- 10 year warranty



- 100% Depth of Discharge
- Easy installation
- Long life / 6000 cycles
- Easy use
- Excellent safety of LiFePO4 battery
- 10 year warranty



## DIFFERENT CHARGERS

### Level 1

There are in general, the most commonly found EV chargers in households where the EV-owner can recharge their vehicle in the comfort and convenience of their home and routine. This EV charger for home takes a comparatively longer time to completely charge the electric vehicle.

### Level 2

The fast charger is mostly found in public places such as supermarkets, public parks, shops, leisure centers, and else. Almost every EV and plug-in hybrid electric vehicle (PHEV) can be charged using a type-2 charger.

### Level 3

The DC charger for electric vehicles charges the vehicle super fast and the reason is that it is supported by direct current. The DC charger converts the AC current incoming into direct current at the charging station. It generally charges an electric car up to 80% within 20 minutes, and can fully charge the vehicle in an hour's time.





# WHICH EV CHARGER PRODUCT IS FOR ME?

RECOMMENDED BY US	KEY POINTS
 	<ul style="list-style-type: none"><li>• Recommended</li><li>• Type 2 socket</li><li>• Wifi &amp; Bluetooth connected</li><li>• Easee App</li><li>• Built in energy meter</li><li>• UK's Best Home Charger at the Auto Trader New Car Awards 2024</li></ul>
 	<ul style="list-style-type: none"><li>• Universal socket</li><li>• Type 2 Tethered</li><li>• 3 year warranty</li><li>• Wifi connected</li><li>• Up to 7.4kW (single phase)</li><li>• Smartphone app</li></ul>
 	<ul style="list-style-type: none"><li>• Universal socket</li><li>• Tethered &amp; Untethered Solar charger</li><li>• 3 year Warranty</li><li>• Compatible with all hybrid and electric vehicles</li><li>• 3.6kW to 22kW charging power</li><li>• Smart Home Energy Management System</li><li>• Best Buy Home EV charger 2023 by Auto Express</li></ul>
 	<ul style="list-style-type: none"><li>• Type 1 or Type 2 cable to charge any EV</li><li>• Wifi &amp; Bluetooth connected</li><li>• Up to 22kW of fast-charging power</li><li>• Tethered cable for instant plug-and-go charging</li></ul>
 	<ul style="list-style-type: none"><li>• Universal socket</li><li>• Type 2 Tethered</li><li>• Wifi connected</li><li>• Up to 7.4kW (single phase)</li><li>• Up to 22kW (three phase)</li><li>• QUBEV Smart Wi-Fi app</li></ul>



# ESSENTIALS INCLUDED

- PROTECTING  
YOUR  
INVESTMENT
- VALIDATING  
YOUR  
WARRANTY
- GIVING YOU  
ULTIMATE  
PEACE OF MIND



## LSF SWA Cable

LSF SWA Cable is a similar type of armoured cable, the only difference being the outer cable sheath. It's constructed different to regular PVC, meaning the sheath is 'Low Smoke & Fume' (LSF). This means that when burnt, the cable lets off less harmful smoke and fumes which allows people to exit the building safely.



## NICEIC Approved

Hiring an NICEIC approved contractor is one way to give yourself peace of mind when you require electrical installation works. Providing an outstanding level of customer service is critical for any business and NICEIC is no different.



## EICR Report

An electrical installation condition report (EICR) identifies defects, deterioration, and damages. It indicates potential danger signs and gives recommendations for any improvement within a property. It establishes safety and compliance with current regulations. The report also checks the underlying electrical system, wiring, fuse board, earth bonding, and all other related hidden components.



## Waste Collection Service

Here at MAPS Renewables, we strive to deliver the best installations using our market-leading products and controls, but our environment holds great importance to us, so we remove your waste efficiently and correctly leaving you reassured that you are protecting the environment.





# QUOTATION

This table is just an estimate and not a definitive figure and that the actual quote will come later.

Solar system	
Armoured Cable	
System Installation	
Making Good of Internal & External	
Armoured fixings	
Circuit Breaker	
Full System EICR Certificate	
App	
Completed Electrical Works	
Install fittings	
Customer Property Protection	
Warranty Years	
Dedicated Support Staff	
Waste removal services	

Surveyor name: \_\_\_\_\_

Price:

Total



# CUSTOMER CHECKLIST

Are you happy with:

Presentation \_\_\_\_\_ YES ☐ NO ☐

Solar options \_\_\_\_\_ YES ☐ NO ☐

Inverter options \_\_\_\_\_ YES ☐ NO ☐

Battery options \_\_\_\_\_ YES ☐ NO ☐

EV Charger options \_\_\_\_\_ YES ☐ NO ☐

Payment options explained \_\_\_\_\_ YES ☐ NO ☐

Your installation requirements at the property explained \_\_\_\_\_ YES ☐ NO ☐

The essentials we will provide in your package \_\_\_\_\_ YES ☐ NO ☐

Would you recommend a MAPS Renewables quote to others? \_\_\_\_\_ YES ☐ NO ☐

Do you have any other questions:



# WHAT HAPPENS NEXT?

Thank you for choosing your specialist  
Solar & EV Installation company

## ACCEPT OUR QUOTE

☐

Once you are happy with the quote, you can either call us on **07736 202397 / 07982 392250** or respond to the email copy of your quote or discuss it with our electrical advisor when they are with you.

## CHOOSE AN INSTALL DATE

☐

Choose a date that suits you and your family. We then can install your solar system from as little as 2 weeks.

## INSTALLATION OF YOUR BOILER

☐

On the date you have specified we will install the solar system you have chosen. When this is completed, you will be shown how to operate your brand new solar system.

## BEST IN INDUSTRY CUSTOMER SERVICE

☐

We offer a 10 year peace of mind package including up to 10 year warranty, 10 year servicing and continue access to our MAPS Renewables service, giving you peace of mind and allowing you to get on with other things you really need to do.



# WAYS TO PAY

## BUY YOUR SOLAR SYSTEM OUTRIGHT

# CARD



## PAY BY BANK TRANSFER



# BANK TRANSFER





# SHARE THE LOVE REFERRAL SCHEME

**Recommend a friend or family member & if they have a new Solar System installed by MAPS Renewables, you will receive a £50.00 voucher.**



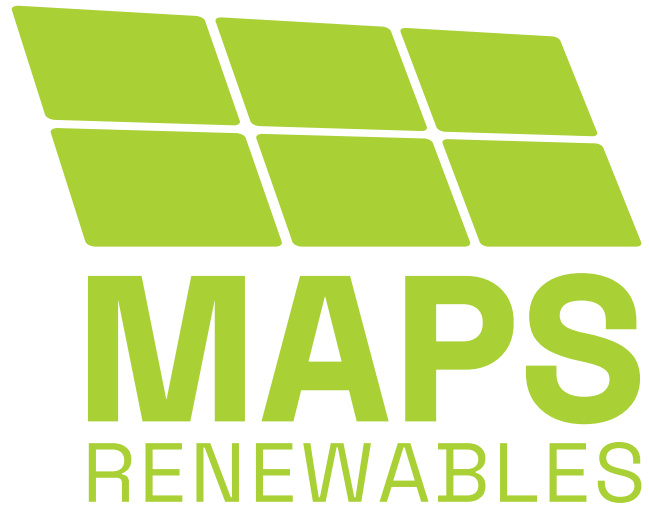
**Vouchers will be issued once all work is completed and paid for.**



## NOTES







by

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**BEST CHOICE FOR YOUR SOLAR SYSTEM INSTALLATION, BATTERIES AND EV CHARGERS**