



illustrative purposes only

PLUG IN SOLAR NEW BUILD KITS INCLUDE EVERYTHING YOU NEED TO COMPLETE YOUR SOLAR PV INSTALLATION WITHOUT THE REQUIREMENT FOR A DEDICATED INSTALLATION TEAM\*

### Why Choose a Plug In Solar New Build Kit?

-  **Simplicity**  
Plug and Play System (Self-Install)\*
-  **Safety**  
All AC Wiring (No High Voltage DC)
-  **Power**  
Individually Optimised Solar Panels
-  **Reliability**  
25 Year Micro-Inverter Warranty
-  **Meet Part L Building Regulations**  
Solar PV can help meet Part L Building Regulations
-  **Intelligence**  
Monitor each Solar Panel individually
-  **Customisable**  
Choose from a range of Solar panels & mounting systems

\*Final connection to the grid must be made and signed off by a qualified electrician  
All electrical work must comply with the latest IET Wiring Regulations and Codes of Practice  
Please visit the [important information page](#) on our website for more information on regulations

# NEW BUILD SELF-INSTALL SOLAR PV KITS

Plug In Solar New Build Solar Kits have been designed to help developers and self-builders meet Part L Building Regulations and the SAP (Standard Assessment Procedure) calculations for new builds/self builds, offices, conversions or extensions in the UK.

## BUILDING INTEGRATED PV (BIPV) OPTION

using the GSE In-Roof BIPV System can lower building costs by reducing the quantity of tiles/slates required



## PLUG IN SOLAR NEW BUILD KIT CONTENTS

contents will vary depending on the wattage size of the kit you purchase

- Solar Panels-405W Standard (option to upgrade to 500W) - MCS Certified
- Enphase Micro-Inverter System - G98 Certified
- Enphase Envoy S Standard Monitor (all kits with 2 x Solar Panels and above)
- Mounting System  
Tile/Slate, Metal/Wooden/Corrugated, Ground and Flat Roof Mount options
- All Cabling and Connectors
- System Isolators
- Generation Meter - MCS Certified
- Customised G98 Commissioning Pack (all kits with 2 x Solar Panels and above)
- Plug In Solar Installation Manual (inc. warranty documents)

Earthing equipment is not supplied (but may be required)  
Surge protection is not supplied (but may be required)  
RCD/s / MCBs for connection to the grid are not supplied  
Ballast for Ground and Flat Roof systems is not supplied



Plug In Solar kits are powered by  ENPHASE

