

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.



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

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-425W Standard (option to upgrade to 500W) - MCS Certified

Enphase Micro-Inverter System- G98 Certified

Enphase Envoy S Standard Monitor (kits with 3 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 (kits with 3 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**

