



LOVED BY CUSTOMERS
TRUSTED BY INSTALLERS



AWNINGS & CAR PORTS



RIDGE TO GUTTER INSTALLATION



COMMERCIAL OVER CLAD



COMPATIBLE WITH SLATE



COMPATIBLE WITH ALL TILE TYPES

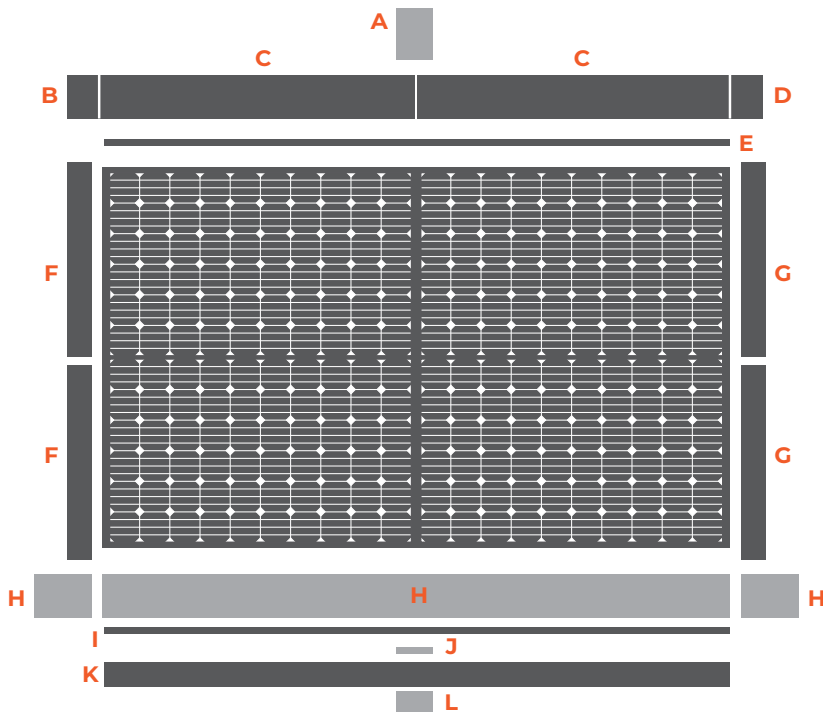


SPLIT BONDING CONFIGURATION

An ingeniously simple and aesthetic roof integrated PV system.

KEY FEATURES

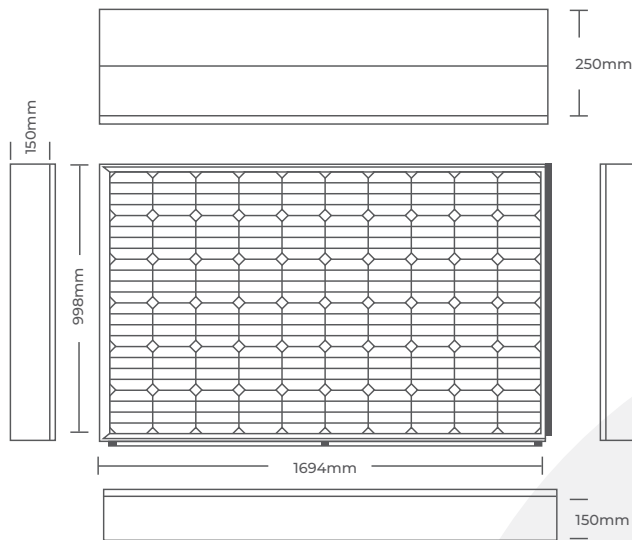
- 15 year weather tightness guarantee
- 300W PERC mono crystalline module
- Aesthetic, sleek all black flush fit
- Wind loading; 4450Pa
- Compatible with all slate, tile and metal roof types
- No space under the array for nesting birds or rodents
- Minimum install angle 15 degrees (10 degrees with bespoke flashings)
- A simple interlocking framing system – no fiddly seals or gaskets
- No clamps, clips, brackets or plastic
- Versatility; any module configuration
- Minimum packaging – 20 panel system will fit on one pallet into the back of a transit van
- System fitted ridge to eaves– cutting hours off of installation time



Key to components

- A Top Flashing Joiner SF-TFJ
- B Top Left Hand Side Flashing SF-TLF
- C Top Middle Flashing SF-TMF
- D Top Right Hand Side Flashing SF-TRF
- E Top Mounting Profile SF-TPM
- F Left Hand Side Flashing SF-SLF
- G Right Hand Side Flashing SF-SLF
- H Solar Flex Lead Substitute SF-WF
- I Bottom Clapping Strip SF-BCS
- J Bottom Clapping Strip Joiner
- K Bottom Flashing SF-BF
- L Bottom Flashing Joiner SF-BFJ

Note: Solar Flex Lead Substitute (H) and Bottom Clapping Strip (I) can be replaced with a Bottom Flashing (K).



Guarantees and warranties

Linear Power Output Warranty	25 Years
Weather Tightness Guarantee	15 years
Linear Power Output Warranty	80% @ 25 Years

Electrical specifications

Pm (W)	Tolerance	Imp(A)	Vmp(V)	ISc (A)	Voc (V)	Efficiency
300W	+/- 3%	9.21	32.61	9.69	39.8	18.57%

Laminate specifications

Cell number	Application class	Back sheet	Glass	Junction box	Cables	Connectors
60 (6x10)	Class A	Black	3.2	IP67	1m x 4mm ²	MC4 comp

Panel specifications

Length	Width	Weight	Wind loading	Fire rating	Nom in box	Certification
1,695mm	988mm	18Kg	4450PA	A class	20 panels	MCS0012