

Allume Energy

Meet SolShare

SolShare is the world's only hardware for connecting multiple flats to a single rooftop solar system. It offers a simple and affordable method to improve the EPC ratings of every flat in the building while reducing the electricity bills for the households living within them.

SolShare benefits

- Qualifies for SAP 10 PV credits, typically gaining 5 – 15 points per flat.
- Tailorable kWp allocation to achieve EPC goals.
- Reduces every household's electricity bill.
- Fault and performance monitoring - no recurring maintenance required.
- Installation time of less than 2 weeks.
- Recognised as 'Innovation measure of substantial uplift' by Ofgem for ECO4

[For more information, please contact](#)

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Below you can see a typical SolShare installation.

Each SolShare is paired with an inverter, in this case, a 20 kW Fronius Symo. With 15 outputs per SolShare, this installation can connect to up to 30 flats.



SolShare Case Study

NEW BUILD - SOLSHARE SAVES THE DAY

ADDRESS Manchester, UK	
NUMBER OF FLATS 10	

System Details	kWp per flat	Price per flat
1 x SolShare connected to 12 flats. Just 6 PV panels.	200 watts of solar	£1,100

Client Brief

Allume received a call from a client who was in trouble. They were completing in 3 weeks time but following a review discovered that 10 of the flats were short 1 SAP point for their EPC target rating of A.

Individual PV systems were considered but not viable. With individual systems, each flat would have needed at least one PV panel and there simply wasn't the roof space for 10 panels. In addition to this, there was no appropriate space inside the flats for the required PV hardware.

SolShare's solved these problems. With the ability to allocate kWp on a per 100 watt basis only 6 PV panels were needed, which was possible with the roof space available. Plus, it also requires no hardware inside the flats. Within the 3 weeks, the SolShare system had been designed and installed, elevating every flat to an EPC A

IMPACT IN NUMBERS

6 PV panels	10 flats	200 watts per flat	EPC B to A ached the target
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"Allume's SolShare got us out of the serious problem that we found ourselves in just three weeks before hand over. Without SolShare boosting the flats by 1 SAP point we would have been having some very difficult conversations."

- Project Manager

[CONTACT US](#) for a free assessment