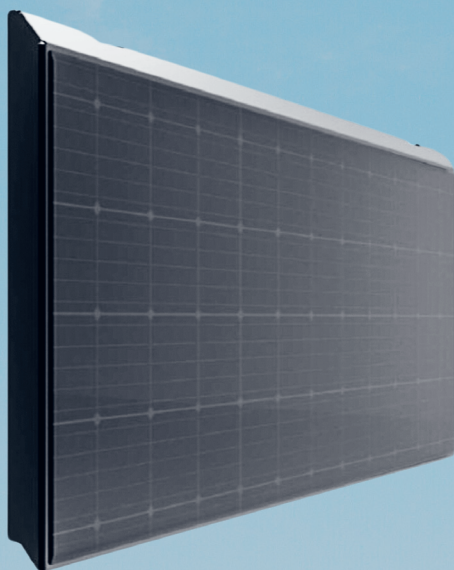


Energy generation through light PV systems on the façade

The photovoltaic mounting system FSP-H



Sophisticated technology and simple installation: FSP-H façade system

Solar-active façades have decisive advantages over traditional building envelopes: they produce sustainable electricity every day and amortise themselves. They also make a modern architectural statement.

Nowadays, the use of solar modules is no longer limited to building roofs. With building-integrated photovoltaics (BiPV), solar modules take on a dual role: on the one hand, they are an integrated component of a building envelope and, on the other, they supply the building with solar power. The use of solar modules instead of conventional building cladding demonstrably contributes to savings in construction costs.

Whether for a renovation or a new build, solar façades from Schweizer reliably supply the building with clean electricity throughout the year. This saves energy costs on an ongoing basis. A solar façade amortises itself and eventually begins to yield a return.

The PV façade system from Schweizer is characterised by sophisticated technology, high quality and durability. The modern design of the FSP-H also allows a high degree of design freedom and creates a high-quality building aesthetic. Based on standard supporting structures for façades, the system enables quick installation and easy cabling of the modules.

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The advantages at a glance:

- Modernisation of existing buildings, ecological and economical solution for new buildings
- Simple planning thanks to standardisation
- Less material and weight
- As an alternative where roof space cannot be used for PV
- Higher energy utilisation in winter
- Enhancing the image through architectural statements



Market launch in Switzerland, Germany and Austria by 2025. In Switzerland, FSP-H is available immediately for pilot projects.