

Solar glass exterior installation





Overview

Can glass-glass solar panels be installed on glass facades?

Customized glass-glass solar glass systems, which are solar panels with solar cells arranged between two glass lites, can be installed with most conventional glass building systems. Tailor-made solar systems comply with all design requirements for glass façades.

What are glass-glass solar panels?

Glass-glass solar glass systems, also known as glass-glass solar panels, offer plenty of options for design and construction. Vitro Architectural Glass specializes in developing optimal solutions for these projects.

How do solar panels in glass work?

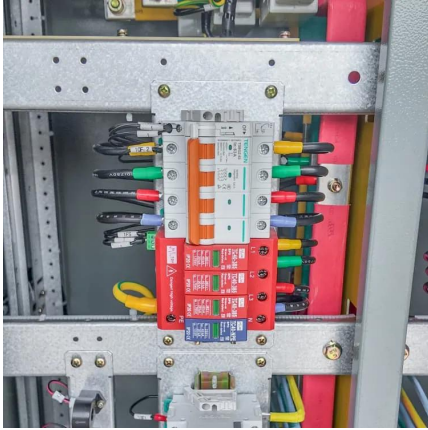
Solar panels integrated into glass, like Vitro's Solarvolt™ glass systems, work by using solar cells arranged in stripes or squares to create transparent or vision glazing with high visible light transmittance. These glass-glass systems can be structurally integrated into building envelopes and roof surfaces.

What are solar glass systems suitable for?

Solar glass systems are ideal for integration in both existing buildings and new construction. They are individually adapted to requirements depending on façade type, façade grid, construction type, building height and location. Vitro Architectural Glass will develop the optimal solution for your projects.



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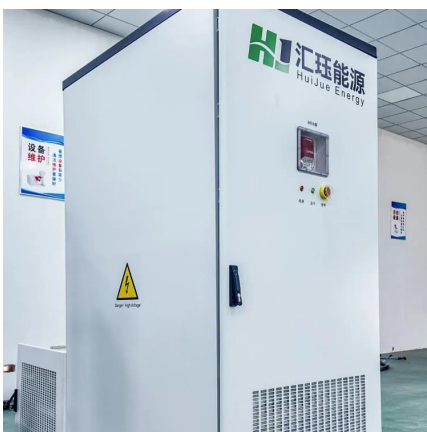
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