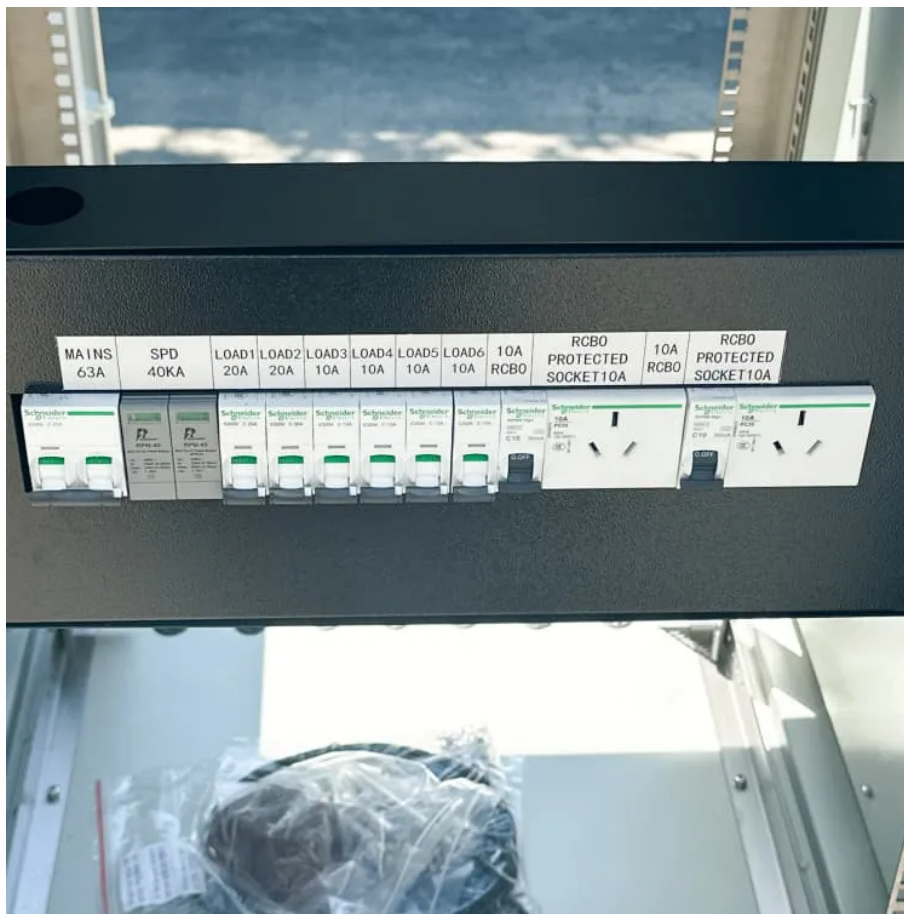


## Kongres Container

# Curtain Wall and solar



## Overview

---

What is solar photovoltaic curtain wall?

Solar photovoltaic curtain wall integrates photovoltaic power generation technology and curtain wall technology. It is a high-tech product. It is a new type of building material that integrates power generation, sound insulation, heat insulation, safety and decoration functions.

What are solar curtain walls made out of?

All curtain walls manufactured by Solar are constructed out of durable aluminum. The benefit of an aluminum curtain wall is the reduction in required maintenance. Aluminum curtain walls will not rot, rust, warp, expand with heat, or require constant finishing.

Which solar cells are used in photovoltaic curtain wall?

At present, crystalline silicon solar cells and amorphous silicon solar cells are mainly used in photovoltaic curtain wall (roofing) systems. Photovoltaic glass modules have different color effects depending on the type of product used.

Are solar innovations ® curtain wall frames custom built?

All Solar Innovations ® curtain wall frames are custom built to meet the exact dimensions of your opening. Solar Innovations ® offers eight standard frame finish colors and unfinished aluminum; custom finish options are available at an additional cost.

What are curtain walls used for?

Curtain walls are an excellent way to bring natural light into a room while remaining protected from the elements. In residential applications, curtain walls can be constructed for exterior walls that showcase a beautiful view, interior partitions between rooms, as well as secondary structures, such as pool houses or garden sheds.

Can I install curtain walls myself?

Based on the scope of your project, there are also “do-it-yourself” installation kits available for those who wish to buy factory direct and then complete the installation of the curtain walls themselves. The Curtain Wall System is a thermally enhanced aluminum tubular glazing system for commercial and residential applications.

## Curtain Wall and solar

---

## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.drugiswiatowykongrespolakow.pl>