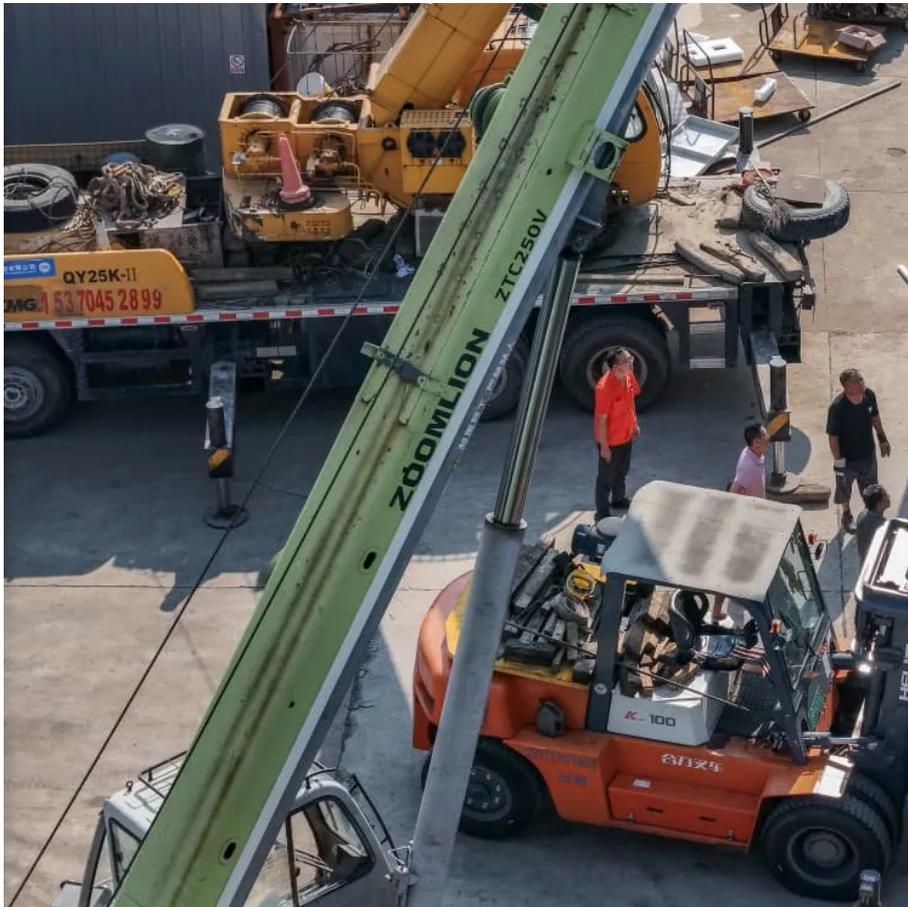


## A-Core Container

# Solar combiner box eight inputs



## Overview

---

8/1 PV combiner box bus synthetic DC input of 8 PV components to 1 output. Each channel is with a fuse. Output side is equipped with lightning protection and circuit breaker. It greatly simplify input wiring of DC power distribution cabinet and inverter.

8/1 PV combiner box bus synthetic DC input of 8 PV components to 1 output. Each channel is with a fuse. Output side is equipped with lightning protection and circuit breaker. It greatly simplify input wiring of DC power distribution cabinet and inverter.

8 Input 1 Output DC Solar PV Combiner Box Description of PV combiner box 8/1 PV combiner box bus synthetic DC input of 8 PV components to 1 output. Each channel is with a fuse. Output side is equipped with lightning protection and circuit breaker. It greatly simplify input wiring of DC power.

10A FUSE: Single PV input array mounted high voltage fuse, 10A rated current fuse, with overload and overcharge protection functions. DC BREAKER: 80A solar DC circuit breaker controls the output, with short circuit protection, making the solar system more safe and reliable. CURRENT VOLTAGE: 8.

- High-performance 8-string pv combiner box in stock, support 1000V output, good stability.
- Multiple choice of 1 output/2 output/4 output channels, adapt to different PV system requirements, enhance the current to 25A.
- Preferred choice for high altitude PV system, IP65 protection level string.

The SunLink HomeRun Solar Combiner Box family (formerly of Blue Oak PV Products) reduces costs and simplifies the installation of PV systems. Our combiner boxes and disconnecting combiner boxes have been deployed on over 65 MW of installations across North America. SunLink HomeRun products have.

Features□PV combiner box is used to bring together the output DC current of the PV array. It will combine the same solar panels which in series to form a PV Array ,supporting the use of solar pump inverter, so as to constitute a complete photovoltaic pump system Max. PV Array Voltage Max. PV Array.

Reliable Solar PV Combiner Box or called DC junction box (8inputs 600Vdc/1KV) is made from galvanized steel and built-in high quality SPD (surge protection device), DC/AC breakers, Fuses, anti-reverse diode, pure copper combiner bar and locker. And it is IP65 weather proof protection and Resistant.

## Solar combiner box eight inputs

---

### Contact Us

---

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