

2-String PV Combiner Box with 10A Circuit Breakers

This 2-string PV combiner box efficiently combines and manages the output of two strings of solar panels. Its 1000V capacity and 25A rating guarantee compatibility and safety for photovoltaic systems.



ADDITIONAL IMAGES



Product Overview



High-efficiency DC combiner box ready for 2-string solar integration.

High-Performance Solar Combiner Box

This 2-string solar combiner box is designed to optimize the efficiency and safety of your photovoltaic system. Featuring a 1000V DC capacity and integrated overcurrent and surge protection, it reliably manages solar string inputs while protecting against lightning and power surges. Its rugged, IP65-rated enclosure ensures long-lasting performance even in harsh outdoor environmental conditions.

Technical Specifications

TURE IP65 WATERPROOF



Weatherproof IP65 enclosure designed for reliable outdoor PV string management.



Constructed with high-flame retardant, impact-resistant materials for extended service life.

Degree of Protection

IP65 • IK10

Input Configuration	2 Strings
Maximum Voltage	1000 V
Maximum Output Current	32 A
Max DC Short Circuit Current Per Input	16 A
Material	Polycarbonate/ABS
Dimensions (W*H*D)	292 x 195 x 132 mm

Compliance

Certifications	CE, CB, TUV, RoHS
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Components

Key Components

- DC Switch Disconnecter
- DC Surge Arrester (40KA)
- 10x38mm DC Fuse Holder