

# Photovoltaic panel box PV-JB

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Suitable for connecting SOLARFLEX®-X PV1-F cables to the core cross-sections 2.5 mm<sup>2</sup>, 4 mm<sup>2</sup> and 6 mm<sup>2</sup>. With two bypass diodes. Preventing condensation using a bronze air filter. A set of adhesive elements are included for tight and lasting mounting on any solar module.

We offer pre-assembled solutions in your desired cable lengths and cross-sections.  
If you need special capacity types please do not hesitate to contact us!

## Material

- Casing: PC (polycarbonate),
- UV-resistant

## Technical Data

- Temperature range: -40° C up to +125° C
- Operating power: 9-20 A
- Working voltage: 600 V
- Breakdown Voltage: 1000 V
- Contact resistance: <2 mΩ
- Isulation resistance: >500 mΩ
- Protection classification: IP 67

# Photovoltaic panel boxes according to your requirements

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Do you need a photovoltaic panel box customised to your special requirements?

Just contact us. Various sizes and design variants are possible.

We are happy to provide a customised solution for you. Use the contact details on the last page of the brochure.