

# Solar Panel Junction Box

This junction box is designed for use in solar photovoltaic systems. It provides a secure and reliable connection point for solar panel wiring, ensuring efficient energy transfer.



## Product Overview

### Professional PV Junction Box

This solar panel junction box provides a secure and reliable connection point for photovoltaic systems, facilitating efficient energy transfer across solar arrays. Engineered with double-strengthened connections, it ensures long-term electrical integrity even in demanding environmental conditions. Featuring industry-leading protection and multi-standard certification, this component is designed for high-performance solar installations.

## Technical Specifications

### IP Rating

IP 68

### Installation Features

- Convenient bus-bar installation
- Double strengthened electrical connections
- Compatible with various diode types
- Robust connectors for low maintenance

### Certifications

TUV, UL

### Wire Compatibility

12AWG PV Wire