

# Specification Sheet of PV junction box

## 1. Model: CY-035



## MAIN SPECIALITY:

- The shell has strong anti-aging and anti-ultraviolet ability;
- Comply with the use requirements under harsh outdoor environmental conditions;
- Busbar installation is fast, and all connection methods are dual  
Strengthen the connection method;
- Equipping diodes with different specifications will change the maximum working current of the junction box;
- Latest certification standards: TUV;
- The sealing performance has passed the IP68 test;

## Technical parameters

Electrical characteristics	
Rated voltage	1500 VDC
Contact resistance	$\leq 0.5\text{m } \Omega$
Safety class	Class II
Protection class	IP 68
Cable size range	4mm <sup>2</sup>
Insulation material	PPO
Temperature range	-40°C~+85°C
Optional connector	MC4
Flame class	UL94-V0