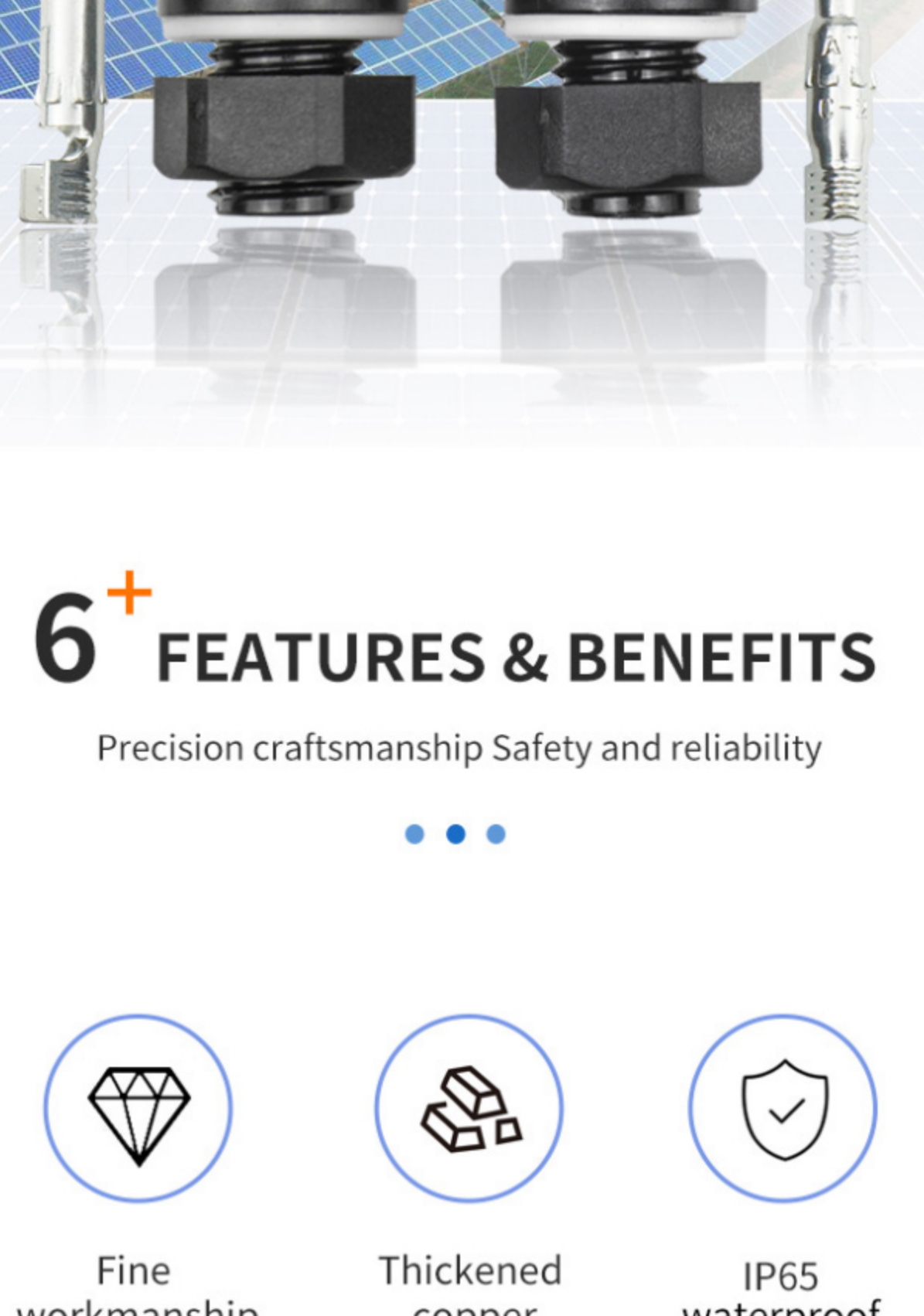


# PV PANEL END CONNECTORS

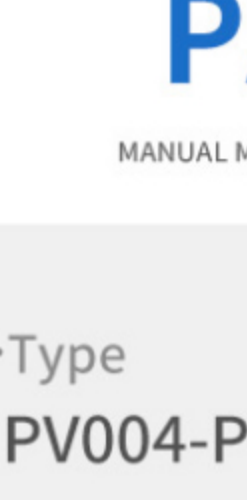
UV Resistant | Strong Load Capacity | High and Low Temperature Resistant

IP65 Tinned copper core

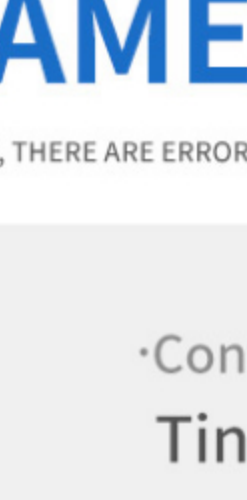


## 6<sup>+</sup> FEATURES & BENEFITS

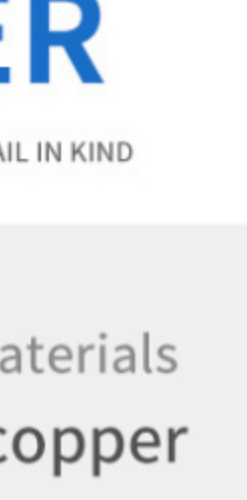
Precision craftsmanship Safety and reliability



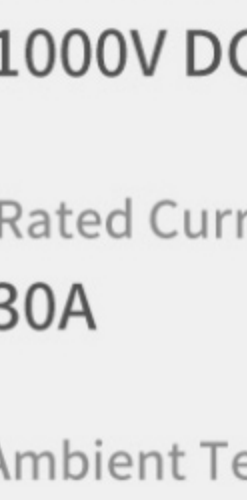
Fine workmanship



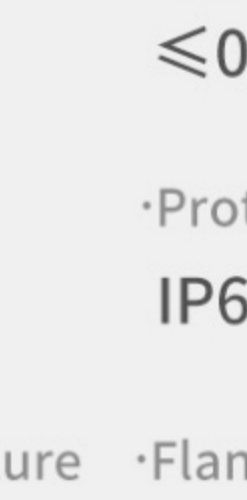
Thickened copper



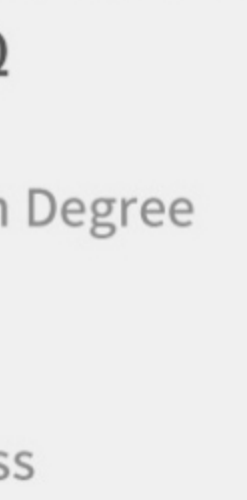
IP65 waterproof



High and low temperature resistance



Self-Locking

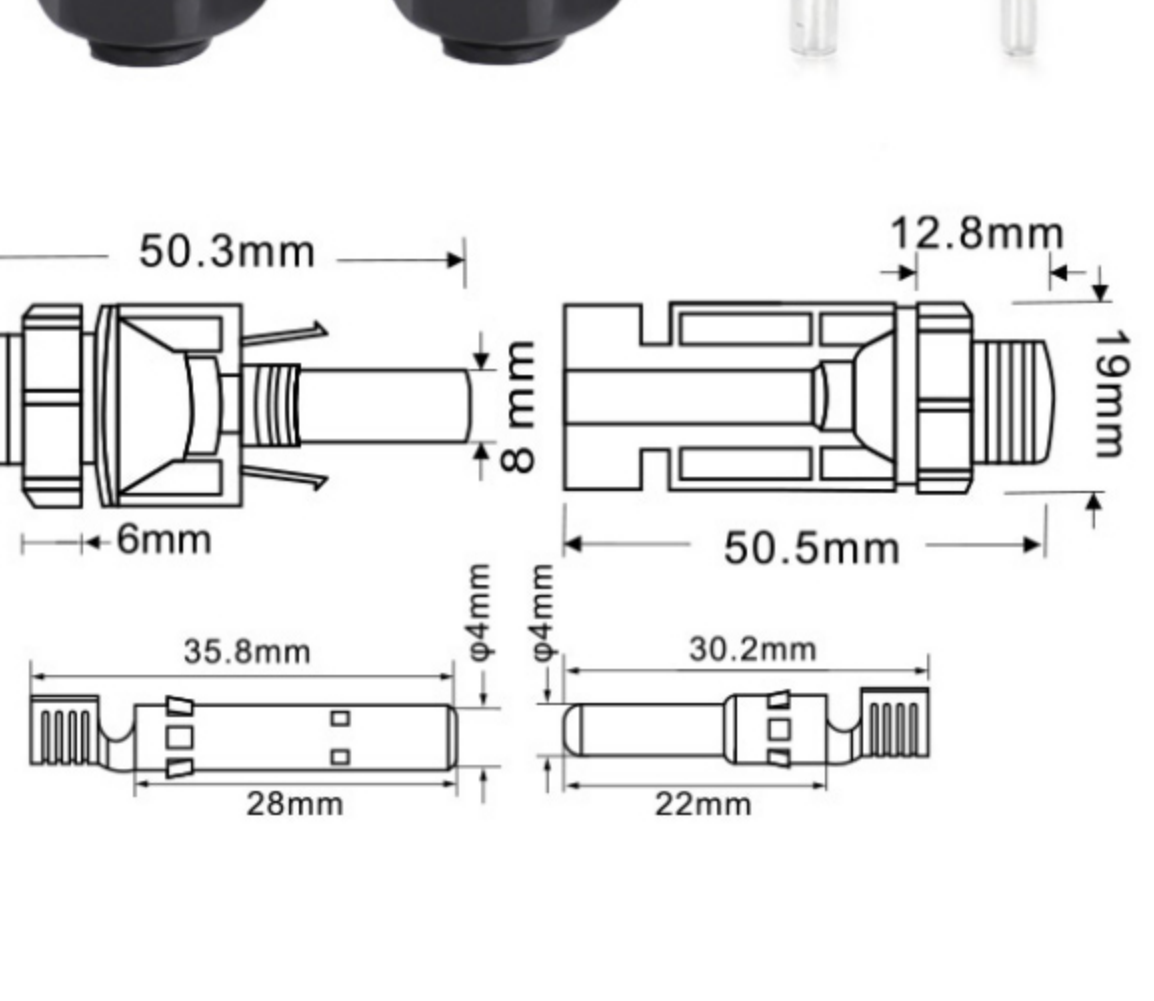


Quick Installation

## PARAMETER

MANUAL MEASUREMENT, THERE ARE ERRORS, TO PREVAIL IN KIND

·Type PV004-P	·Contact Materials Tinned copper
·Insulation Material PPO	·Thread Size 12mm
·Rated Voltage 1000V DC	·Contact Resistance ≤0.5mΩ
·Rated Current 30A	·Protection Degree IP65
·Ambient Temperature -45°C~+85°C	·Flame Class UL94-V0



## Board End Applications

SAFE AND ASSURED USE



### Waterproofing

## IP65 Water Resistant

1000V

Passed strict testing, multiple waterproof design



### Thickened copper

## LOW RESISTANCE



The conductor is made of thickened purple copper with galvanised surface, high current carrying capacity and low resistance.



### Surface galvanised

Tin-plated surfaces are less prone to oxidation

### thickened copper

Excellent conductivity of pure copper

## PRODUCT DETAILS

PNTECH builds excellence



### Elastic Seal

Acts as a waterproof and airtight seal, thereby protecting internal structures and components from moisture.



Seals



O-Rings are safe and durable

### Waterproof ring

Effectively prevents dust and rainwater intrusion, with a protection rating of IP65



### PPO Insulation

Flame retardant and environmentally friendly, excellent high temperature resistance, excellent chemical resistance. material



## CERTIFICATES

COMPLETE QUALIFICATION,  
TÜV, IEC, CQC, CE, ROHS CERTIFICATES.

