



## Thlevel Y Branch Parallel Connector Instructions

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**Thlevel Y Branch Parallel Connector**



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## Important Information

The conductor pins of Y branch parallel connector are tinned copper and are made of PPO+PC material. It has good anti aging and anti-ultraviolet radiation ability, suitable for harsh environment.

## Product Specification

- **Insulation material:** PPO/PC
- **Rated current:** 30A (4mm<sup>2</sup>)
- **Rated voltage:** 1000V DC
- **Contact resistance:** ≤5mΩ
- **Insulation resistance:** >500mΩ
- **Safety level:** II
- **Conductor material:** copper + tin plating
- **Protection class:** IP67
- **Flammability class:** UL-94-V0
- **Operating temperature range:** -40°C to +90°C
- **Wire size:** 2.5mm<sup>2</sup> ~ 6.0mm<sup>2</sup> / 14 AWG ~ 10 AWG

## Product features

- Th Level Y Branch Parallel Connectors, a quick and easy solution for parallel and series solar panels.
- Compatible with solar connectors, easy to install, durable and reusable.

## Package

- 1 pair Y solar panel wire connector



## Documents / Resources

## References

- User Manual