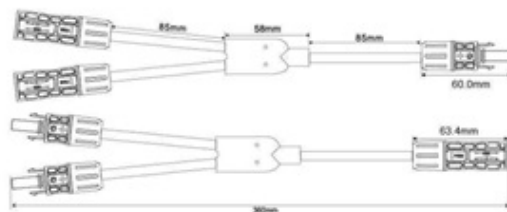


# Solar Power Connectors

## Range: Solar Power Connection

Order Code: CPV-KW5-2T1-Y (CPV-KW5-2T1-Y)



### DESCRIPTION

Solar PV Panel Connectors, Pair of 2 to 1 "Y" Branch Connectors, 2 x Male to 1 x Female & 2 x Female to 1 x Male, MC4 compatible, NEC Interlocked, Max current 30A, 1,500V

### SOLAR POWER CONNECTION FEATURES

- High Current/Voltage capacity
- NEC Interlocked, tool required to disconnect
- Contact Material - 99.98% pure copper . minimises power loss
- Halogen free XPLO insulation, Virgin PVC sheathing, maximises protection from the elements
- Flame retardant to UV94 V-0
- Highly resistant to high/low temperatures, water, UV light, oxidation, rust, and corrosion

*Subject to technical modification without notice.*

*Typographical and other errors do not justify claim for damages.*

## SPECIFICATION

|                           |  |
|---------------------------|--|
| Connection Method         | MC4, Bayonet locking, 2 to 1 Y Branch Cable Connectors |
| Max Current (A)           | 30   |
| Max Voltage (V)           | 1500   |
| Colour                    | Black & Red  |
| IP Rating                 | IP65   |
| Max Temperature Rating °C | 85   |
| Min Temperature Rating °C | -40  |
| UL94 Rating               | UL94 V-0   |
| Cable Diameter (mm)       | 4  |
| Contacts Material         | Tin Plated Copper                                      |
| Cable Entries             | 3  |
| Standards                 | IEC62852:2014  |

## INDUSTRY ACCREDITATIONS

