



BRITIPOWER

Solar Range

Y2-10 Red/Black Photovoltaic Branch Connector

● Y2-10 Red/Black Photovoltaic Branch Connector

Product Description

Colour-Coded Two-Way PV Connector

The BritiPower Y2-10 Red/Black Branch Connector features colour-coded polarity identification, allowing for faster installation and reduced wiring errors while delivering reliable performance in photovoltaic systems.

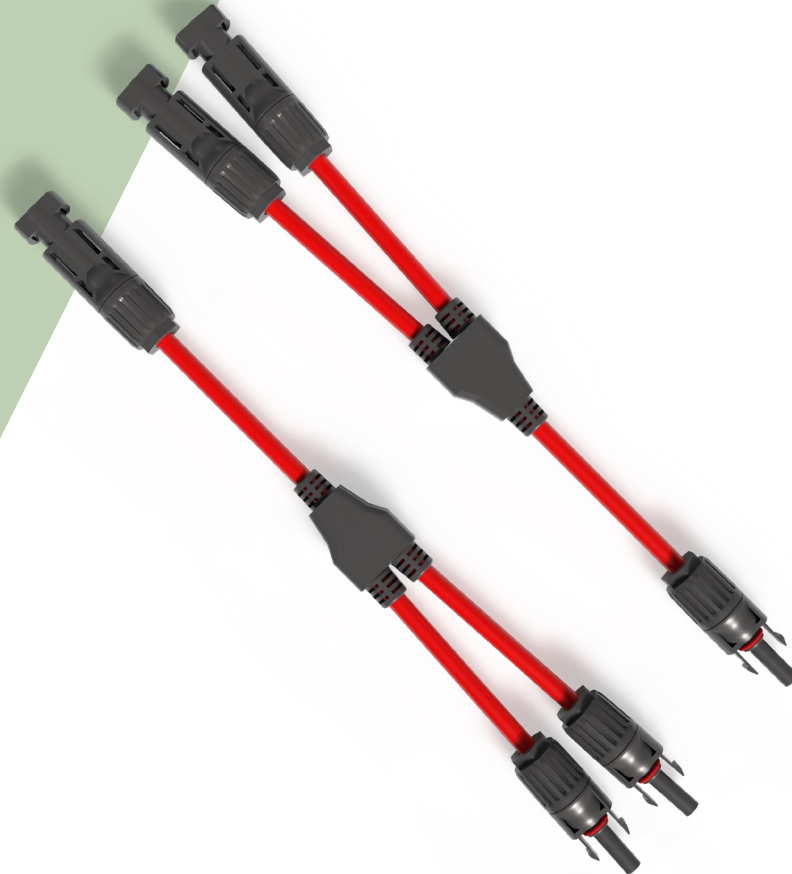
Specification	Value
Model	Y2-10 Red/Black
Rated Voltage	1000V DC
Maximum Current	30A
Contact Resistance	≤5mΩ
Protection Rating	IP68
Protection Class	Class II
Operating Temperature	-40°C to +85°C
Insulation Material	PPO
Fire Rating	V-0
Application Class	Class A

Key Features

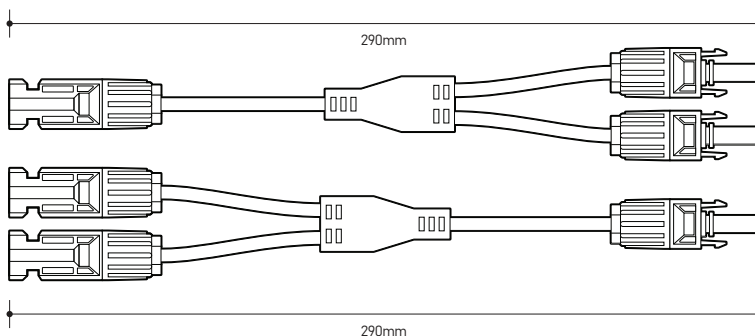
- Two-way PV branch connector
- All-black professional finish
- Rated up to 1000V DC
- 30A maximum current
- Low contact resistance
- IP68 waterproof and dustproof
- PPO insulated housing
- V-0 flame-retardant construction

Applications

- Two-string PV branch connections
- Residential solar systems
- Commercial rooftop installations
- Solar combiner systems



Product Diagram



To Order

Use contact details below

