



SOLAR BRANCH CONNECTORS

 INTERLOCKING PLUG AND PLAY CONNECTORS



INSTALLATION IS A BREEZE.

Interlocking plug and play connectors allow you to easily wire solar panels in parallel.

These branch connectors are compatible with all Go Power! Solar Flex and Rigid Solar panels.

- For a safe and simple parallel or serial-parallel connection of PV-modules.
- Pluggable with single-pole PV-cable coupler multi-connector. Unmated connections must be protected by sealing caps.

SPECIFICATIONS

| | |
|---|------------------------------|
| Connector System | ø 4 mm |
| Rated Voltage | 1500 V DC (UL) |
| Rated Current | 50 A |
| Rated Impulse Voltage | 12 kV |
| Ambient Temperature Range | -40°C... +85°C (UL) |
| Upper Limiting Temperature | 105°C |
| Degree of Protection: | Mated: IP67 Unmated: IP2X |
| Overvoltage Category / Pollution Degree | CATIII / 2 |
| Contact Resistance of Plug Connectors | ≤ 0.5 mΩ |
| Safety Class | II |
| Contact System | MULTILAM |
| Contact Material | Copper, Tin-Plated |
| Insulation Material | PC |
| Locking System (UL) | Locking type |
| Flame Class | UL94-V0 |
| UL recognized component, in accordance with UL 6703 | E343181 |

Specifications may be subject to change. Product may not be exactly as shown.
Specifications subject to local environmental conditions.