

### Technical data

Working current: 20A(4mm <sup>2</sup> ), 30A(6mm <sup>2</sup> )
Withstand voltage: DC1000V.
Contact resistance: < 2 m <sup>2</sup> +
Insulation resistance: > 500M <sup>2</sup> .
Applicable single core cable section: 2.5mm <sup>2</sup> . 4mm <sup>2</sup> , 6mm <sup>2</sup> +
Cable outer diameter range: Medium 5mm ~ Medium 7mm+
Ambient temperature: -40 C~ + 105 C+
Protection class: IP67+
Safety Class: II
case:PPO
Contacts: copper CN, tinned SN:
Terminal connection method: crimp+



Standard:EN 61984:2009

### Dimension



### Features

The Y-shaped three-way splitter with wire is compatible with the MC4 connector. It is a special splitter for parallel connection of solar photovoltaic modules. It is a good choice for distributed systems. It has the characteristics of fast reliability, waterproof and dustproof, and quick and convenient use. The shell has strong anti-aging, Ultraviolet resistance, the connection of the cable is connected by crimping and hoop, and the male and female connectors are fixed with a stable automatic locking mechanism, which can be opened and closed freely.

### Connection

