



# ALVOLTA BRANCH SOLAR PANEL PARALLEL CONNECTORS

## **Key Features:**



Suits 4mm² & 6mm² Cable



Snap-In Locking



IP68 Rated



**UV Stablised Plastic** 



Durable Design

#### Suitable for:











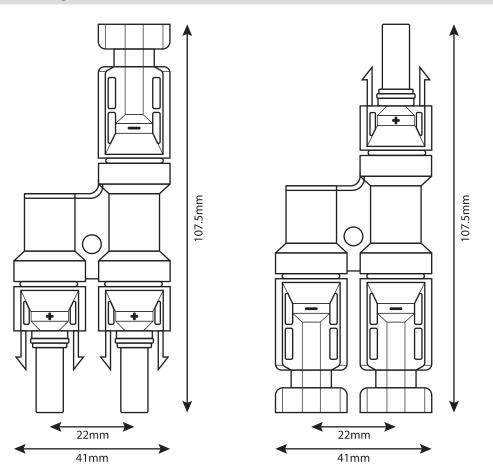




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Specifications:	
Current Rating	50A
Voltage Rating	1500V DC
Suitable Cable Size	2.5mm², 4mm², 6mm²
Fuse Type	Schottky Diode/PV Fuse
Connectors Locking System	Snap-in Locking
Contact Resistance	0.5mΩ
Contact Material	Tin-Plated Copper
Optimal Temperature Range	-40°C - +90°C
Protection	IP68
Flame Protection Class	UL94-HB/UL94-V0
Colour	Black
Dimensions	107.5 x 41mm x2

## Module Diagram:



\*All data and specifications provided in this datasheet are tested under standard test conditions, and may deviate marginally from actual values. Alvolta and its associates reserve the right to make modifications to the provided information without notice. Alvolta maintains the goal to supply customers with the most recent information regarding its products.

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