ALVOLTA
BUILT FOR POWER



ALVOLTA EXTENSION SOLAR CABLES

4mm² & 6mm²

Key Features:

- Twin Extension Leads
- UV Protected Cable
- IP67 Rated
- Snap-In Locking
- Multiple Sizes Available

Suitable for:

1 YEAR WARRANTY

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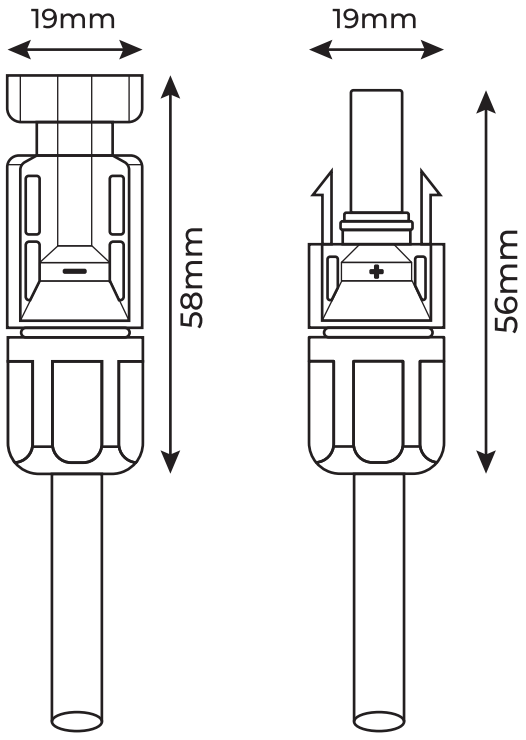
4mm² & 6mm²

Specifications:

Model	AMC-42	AMC-45	AMC-410	AMC-62	AMC-65	AMC-610
Cable Length	2 meters	5 meters	10 meters	2 meters	5 meters	10 meters
Cable Size	4mm²			6mm²		
Current Rating	30A					
Voltage Rating	1500V DC					
Connectors	Solar Plug Connectors					
Contact Resistance	0.5mΩ					
Material	Tin-Plated Copper					
Ambient Temperature Range	-40°C - 90°C					
Protection	IP67					

Model Diagrams:

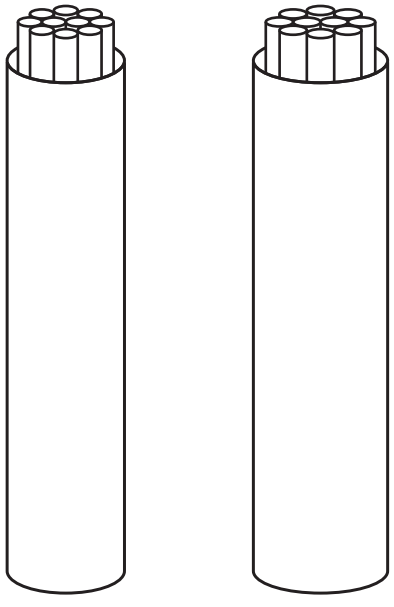
MC4 Solar Connectors



MC4 Female

MC4 Male

Cable Sizes



4mm²

6mm²

*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.