



# ROCKSOLAR Extension Cables With MC4 Connectors User Manual

## Product Overview:

The ROCKSOLAR Extension Cables with MC4 Connectors come in a pair of red and black cables and are available in various sizes - 4AWG, 1AWG, and 10 AWG - to suit your specific energy requirements. Designed with high-quality materials, these cables ensure efficient and safe energy transmission.

## Installation Guide:

- 1. Identify Your Connections:** Ensure that the red cable is used for the positive connection and the black cable for the negative.
- 2. Connecting the Cables:** The cables are fitted with MC4 connectors for easy installation. Simply plug the MC4 connectors into the compatible connectors of your solar panel.
- 3. Secure the Connection:** Ensure that the connectors are securely attached to avoid any accidental disconnection and energy loss.
- 4. Connecting to the Solar Controller/Inverter:** Connect the other end of the extension cables to your solar controller or inverter. Ensure the positive and negative ends match the respective ports on the device.

## Safety Precautions:

- Do not install during lightning or in wet conditions.
- Ensure all connections are tight and secure.
- Be careful not to pull on the cables excessively.

## Maintenance:

Check the cables regularly for any damage or loose connections. If any damage is found, replace the cables immediately. Keep the cables as clean as possible to maintain optimum conductivity.

## Technical Specifications:

- Cable Type: Extension Cables with MC4 Connectors
- Cable Sizes: 4AWG, 1AWG, 10 AWG
- Color: One pair of red and black cables
- Material: High-quality conductive material
- Connector Type: MC4
- Application: Suitable for home, RV, boat, and outdoor solar power setups

## Warranty:

The ROCKSOLAR Extension Cables with MC4 Connectors come with a standard 1-year warranty. This warranty covers any defects in materials or workmanship. For any warranty claims or further information, please contact ROCKSOLAR customer service.

**Contact:**

For any queries, technical issues or support, please contact ROCKSOLAR customer service at our toll-free number or email us at [support@rocksolars.com](mailto:support@rocksolars.com).

Please keep this user manual for future reference.