



USER INSTRUCTIONS FOR TWC6M-HW

Hardwire Kit For Charger Models:
 EC1M / EC1M-V2 / EC2M / EC6M / EC6M-V2 / EC12M
 TWC1M / TWC2M / TWC6M / TWC12M

TWC6M-HW includes all items shown:



Cable Sections	Name	Length	Notes
1 to 2	Charger Cable	36"	Before securing charger, check cable lengths to ensure they are long enough to reach the vehicle battery or other power source. Cable wire and components rated for 15A.
2 to 3 / 2 to 5	Main Cable	96" / 120"	
3 to 6	Fuse Cable	24"	

Reference	Description / Installation Information
1	Connects to charger base on models EC1M, EC1M-V2, EC2M, TWC1M, TWC2M, and TWC6M.
2	Connects to charger base on models EC6M, EC6M-V2, EC12M, and TWC12M. For models listed in Reference 1, connector allows separate routing of Main Cable before attaching to Charger Cable.
3	Connector allows Main Cable to be routed through firewall or other small openings before attaching to Fuse Cable.
4	Holder for replaceable blade fuse. Use 3A fuse with EC1M, EC1M-V2, EC2M, TWC1M, and TWC2M. Use 7.5A fuse with EC6M, EC6M-V2, and TWC6M. Use 15A fuse with EC12M and TWC12M.
5	Ring connector is packed separately. Crimp onto end of black wire and connect to negative battery terminal or negative post.
6	Ring connector is packed separately. Crimp onto end of red wire (positive). Attached to positive battery terminal or a 12V / 24V switched power source.

Installation Tip

When routing cables through the vehicle, firewall or engine compartment, make sure they are secured and / or reinforced to prevent chaffing of the wire insulation. Keep cables away from sources of heat in the engine compartment.