

## How to connect the controller to your solar panel and battery

The controller kit includes premium quality components



1) OptiMate Solar DUO controller



2) 0-27 SAE polarity converter



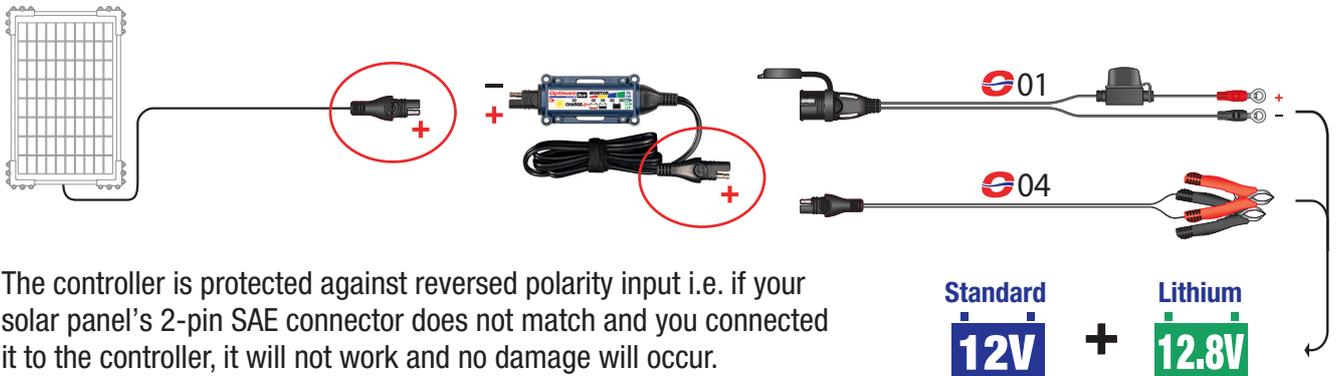
3) 0-01 battery lead



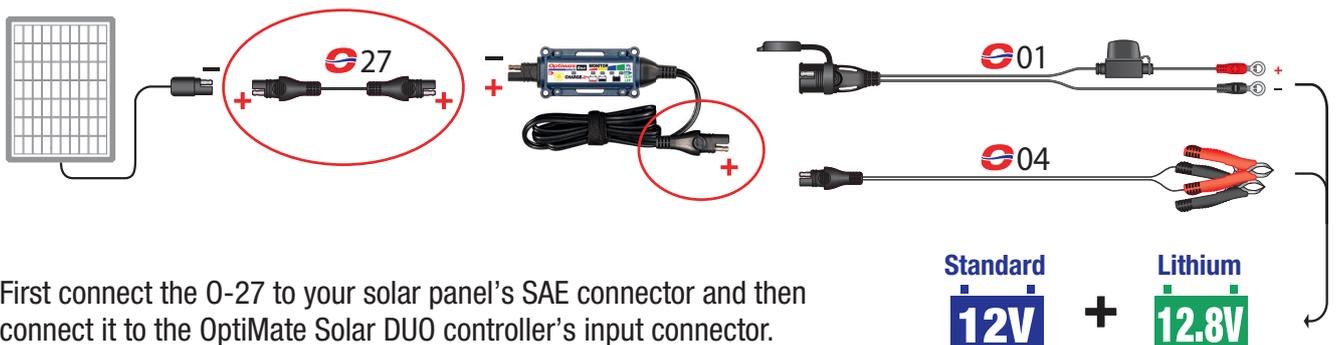
4) 0-04 battery clips

If your solar panel's connector is not an SAE connector, you may choose to:

**a.** Find a suitable adapter within the OptiMate Accessories Cable offering

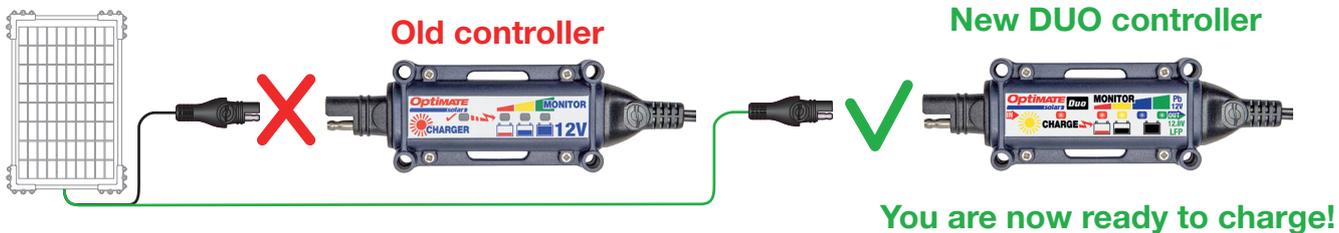


**b.** If there is none available, use 0-27 to convert polarity

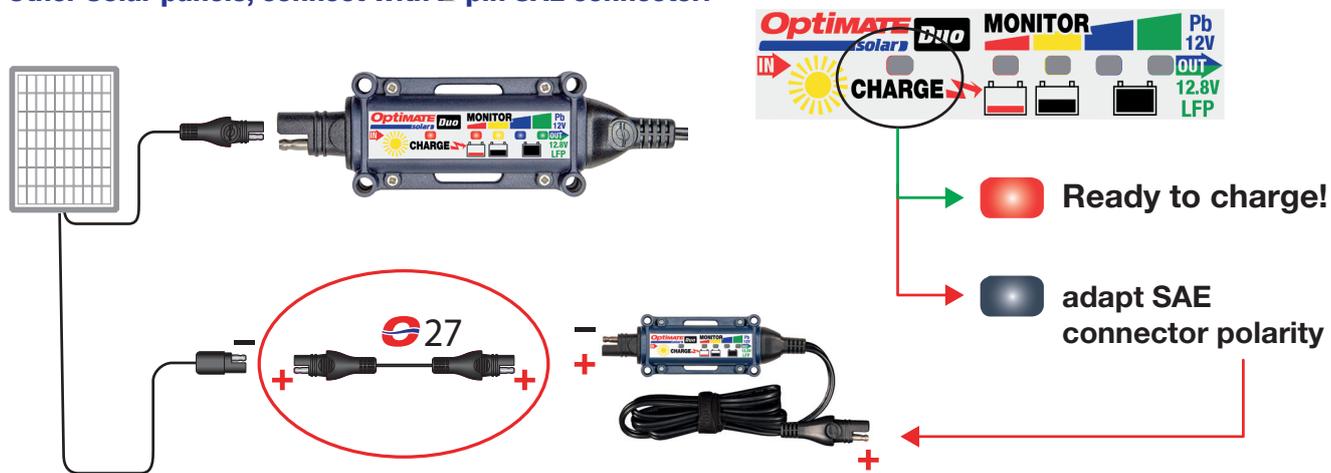


# OptiMATE solar Duo

With OptiMate Solar panel, connect easily to the new DUO Controller:



Other Solar panels, connect with 2-pin SAE connector:



If your solar panel has another type of connector – you may need an adapter or the cable has to be modified.



Find OptiMate adapters here:

[optimate1.com](http://optimate1.com)

Or seek professional help to adapt your solar panel's output cable.

