

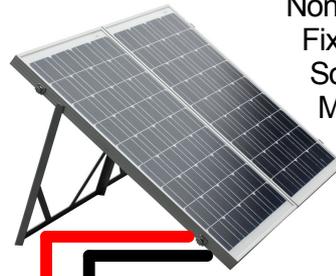
# EN3DC30 Install guide

## Addendum ver2

### Optional under bonnet ignition relay



Non Regulated  
Fix or Folding  
Solar Panels  
Max 45VOC  
(500w)



DC to DC Battery Charger



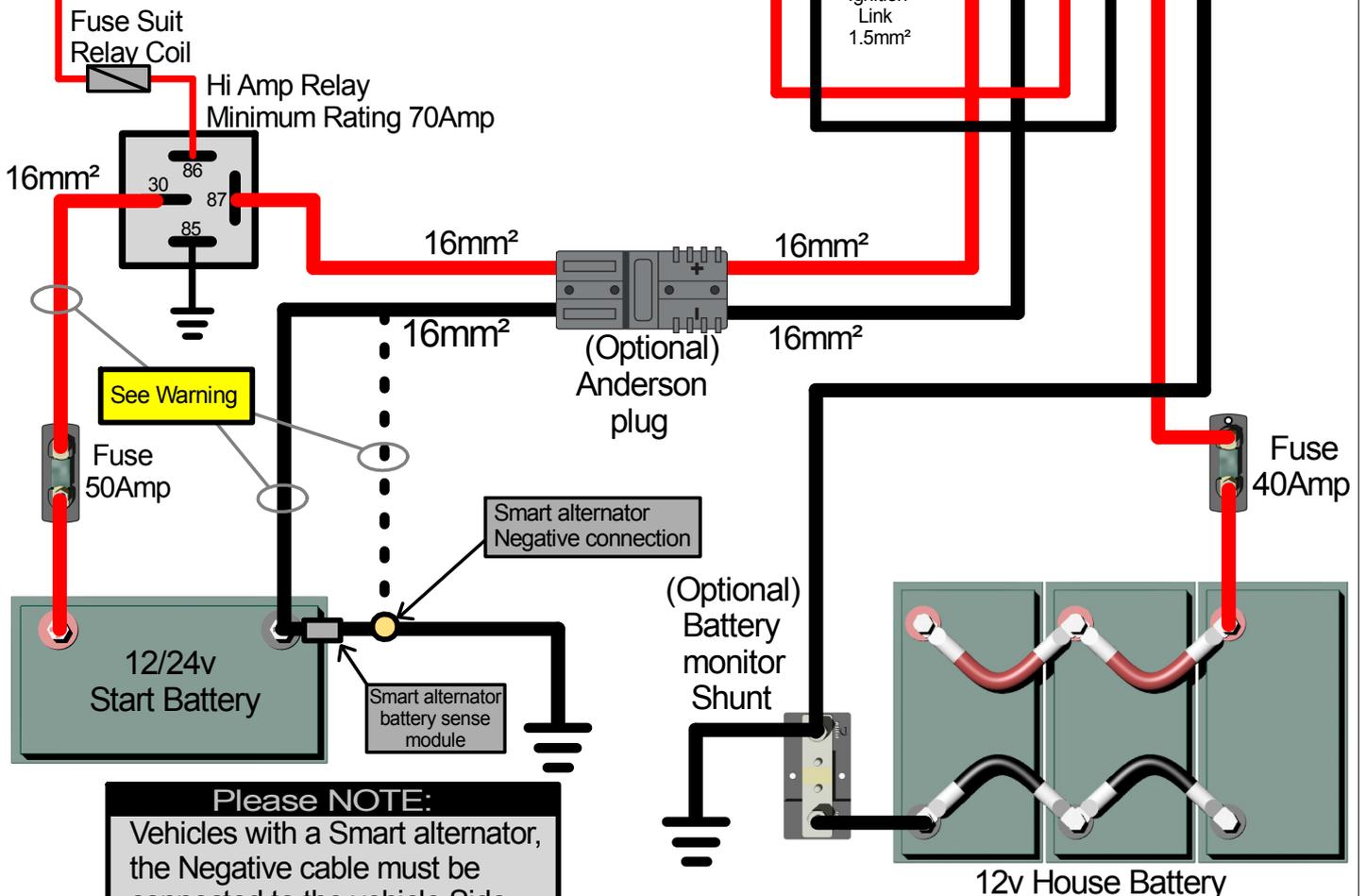
Ignition Link  
1.5mm<sup>2</sup>

## Warning!!

A designated Positive (+) & Negative(-) input cables to the DC2DC charger MUST be connected to the engine start battery terminals. Using the vehicle chassis as an earth return is not permitted.  
For late model vehicles fitted with Smart Alternators, the Negative (-) cable must be attached to the vehicle side of the alternator sense module.  
Failure to follow these instructions will result in spiking the DC2DC unit and causing the internal input fuses to blow.  
This is not covered under warranty and the fuses are not field serviceable.



Ignition sense for smart alternator vehicles.  
Also required if start battery has a secondary charge source i.e. Solar, AC Charger



**Please NOTE:**  
Vehicles with a Smart alternator, the Negative cable must be connected to the vehicle Side of the Battery Sense Module.

This is for Reference only and local Regulations, wire size & fusing should be taken into account. Not to be Copied without permission. Enerdrive Pty Ltd