

System Diagram 2

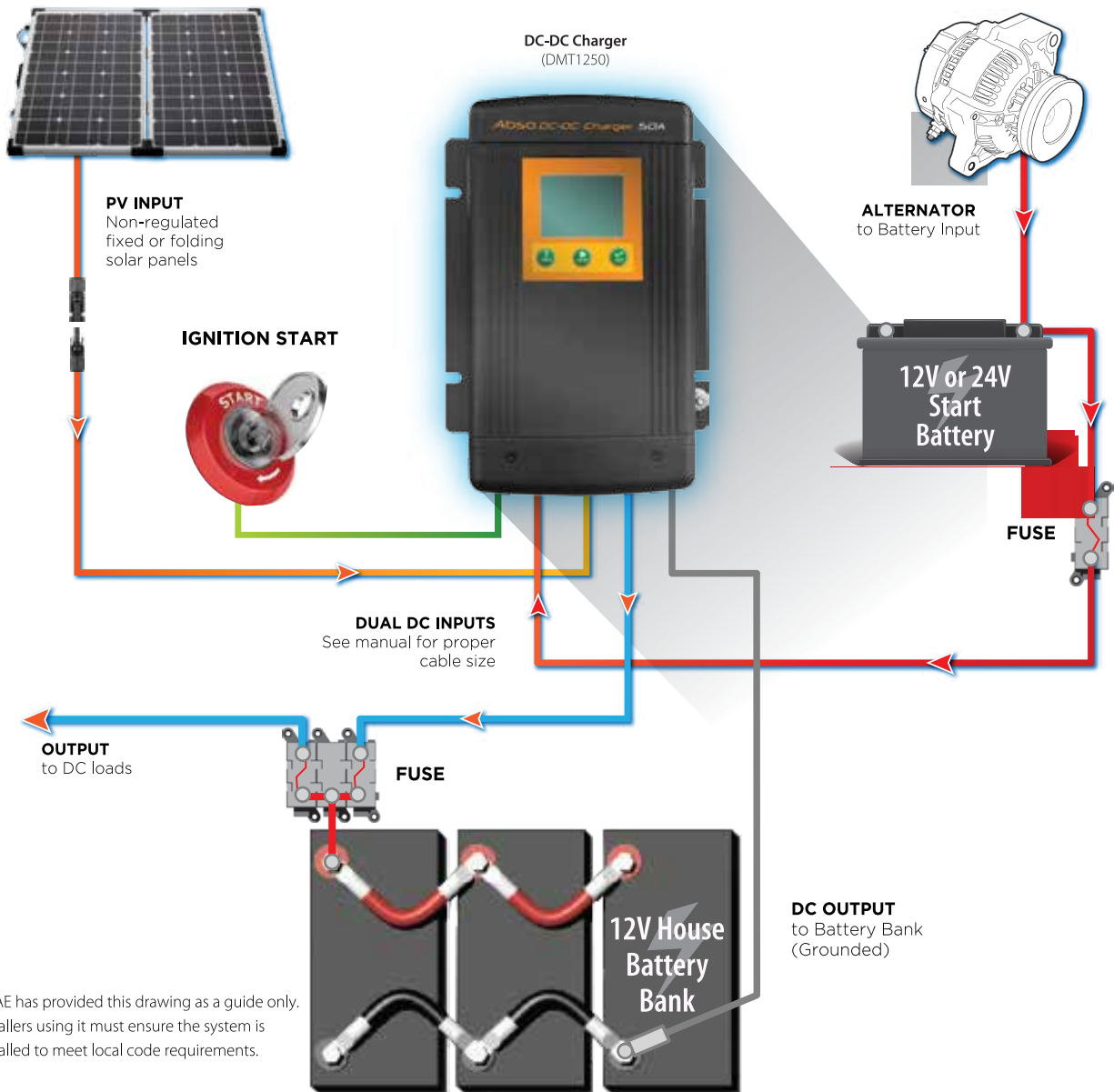
Abso DC-DC Battery Charger

System benefits:

- Recharge batteries from two sources
- 12V DC and 24V DC versions
- Charges a variety of battery types

POWER DC LOADS WHEN AC POWER IS UNAVAILABLE / Simple Wiring Depiction

KISAE DC to DC Chargers allow the charging of a household battery bank from a solar panel or from an engine alternator. They provide dual input: MPPT Solar input and Auxiliary battery input with maintenance-free protection for batteries and solar panels. Smart, multi-stage charging algorithms offer Gel, AGM, Flooded, and Lithium batteries a precise charge as recommended by their manufacturers, resulting in maximized battery life.



KISAE has provided this drawing as a guide only. Installers using it must ensure the system is installed to meet local code requirements.

Please refer to the DMT1250 Owner's Manual for proper fuse protection and wire sizing.