This Diagram is suitable for
- BCDC1225D
- BCDC1240D
- BCDC1250D

12V Solar Panel Array (Unregulated)

12V or 24V Start Battery Bank

Fuse*

Fuse*

Optional LED

Charging Profile Select
Refer to section 2.2

Continuous Duty Solenoid

SBI12

Overrider Wire

Standard
Trigger Settings

Low Voltage
Trigger Settings

Load Fuse

Auxiliary Battery

Momemtary Button

Load

Auxiliary Battery

BCDC1225D, BCDC1240D or BDCD1250D

Fuses

Leave unconnected to Vehicle Ignition

Red
Blue
Black
Brown

Green
Orange
Yellow

BCDC1225D, BCDC1240D or BDCD1250D

Overrides Wire

Low Voltage
Trigger Settings

Standard
Trigger Settings

WIRING DIAGRAM

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