

SDC-200LR User Manual

1/1

Product Description

This DC Low Amp Relay module allows the user to turn On/Off DC loads up to (40A @ ≤14VDC for NO) or (30A @ ≤14VDC for NC) with an applicable SCS controller.

Connecting Device

There are 3x 10awg flying lead wires and a signal plug on the relay. With a maximum capacity of 30 Amp DC. Use properly sized butt connectors when connect wires.

Connect Source and Load (+)Positive

- Connect conductor from power source to RED wire (COMMON). Ensure load is properly fused at power source.
- For Normally Closed (NC) wiring control connect load wire to the ORANGE wire.
- For Normally Open (NO) wiring control connect load wire to the YELLOW wire.

Connect to Controller

- Connect the signal plug to cable from controller.

Note: Your (-)Negative conductor should run directly from your power source or ground bus to your load.



WARNING: Use industry standards and best practices when connecting to module, make sure all power is disconnected from entire system before performing any work on system.

Simplified Control Solutions, LLC Indianapolis, IN 46218

Visit our website at: www.SimConSol.com
Email our technical support at: Support@SimConSol.com