

# CDR 400

## System Specs:

- Operating voltage: 9-18VDC
- Off-state current draw: 6.5mA
- Output current rating:
  - 1200A peak
  - 225A continuous at 85° C
  - 275A continuous at 75° C
- On resistance: .000220hm
- Operating temp: -40° C to 85° C
- Environmental: IP67

## Features:

- Selectable 1-30 min. shut-down delay off timer
- Loss of ground and faulty ground protection
- Low voltage shut down < 8VDC
- Controlled ramp ON and OFF
- Rapid ON/OFF cycling prevention protection
- System on LED and Override LED indication

6.375"



3.875"

## CDR 400

CDR 400 is the latest and greatest addition to Riverside's Commander series. It is a drop-in replacement for Riverside's previous heavy-duty battery disconnect switch, CDR 357. CDR 400 is able to sustain 225A continuous at 85° C and 275A continuous at 75° C. It's built-in, selectable ignition interlock protects the vehicles alternator by preventing accidental

disconnecting of loads while the engine is running. By combining ignition interlock with the CDR 400's user selectable 1-30 minute timed shutdown delay off timer, it protects the vehicle's battery against accidental excessive discharge from leaving lights or other systems on after the vehicle is parked.