

Breaker/Switch Disconnects

91630 Rack Mount Series



- More power in less space
- 100-400 amps maximum
- Safe and reliable
- 2RU 19" or 23" rack mount
- Durable black powder coat finish
- Listed to UL Standards and CSA certified

C&C Power's Breaker or Switch Disconnects provide a convenient means to disconnect batteries from the power system for servicing. When combined with the over-current protection of a breaker, the battery disconnect adds to the safety and reliability of the power system. Each of the C&C Power battery disconnects is constructed of heavy duty cold rolled steel with a durable black powder coat finish.

Both the breaker and the switch type come standard with one set of form C contacts to indicate breaker or switch status. All of the breakers and switches are rated 60 VDC max and breakers are 25,000 AIC.

Available options for breaker/switch disconnects include:

- EPO (Emergency Power Off): to remotely disconnect load. The EPO requires a set of normally closed contacts from a customer supplied switch or relay.
- Return busbar: allows for both cable polarities to run through the battery disconnect box.
- LVD (Low Voltage Disconnect): available for 48 VDC nominal systems. Dropout voltage is set at 42 VDC and pickup voltage is set at 49 VDC. Also includes EPO feature.

C&C Power's 91630 Series Breaker or Switch Disconnects are available in 2RU 19" or 23" rack mount configurations.

Breaker or Switch Battery Disconnect Enclosures				
C&C Model #	Style	Dimensions (in.)	Amps	Certifications
91630	19" or 23" Rack Mount	2RU for 19" or 23" Rack	100-400	UL & CSA to 60VDC