

UPS Battery Disconnect

Wall Mount 91830/91822/91810 Series



FEATURES:

- ▶ Circuit breaker protection from 30 to 1200 amps
- ▶ Multiple circuit breaker accessory options available
- ▶ Heavy duty cold rolled steel construction
- ▶ Powder coat finish
- ▶ Listed to UL 1778 and CSA certified
- ▶ 91822 and 91810 models certified to include a built-in Batt-Safe option

C&C Power's Wall Mount UPS Battery Disconnects isolate the battery string for added safety and ease of maintenance. C&C Power's 91830, 91822, and 91810 Series Disconnects offer a full line of circuit breakers ranging from 30 to 1200 amps.

These wall mount disconnects are available with your choice of breaker accessories including aux contacts, bell alarm contacts, shunt trip and under voltage trip. C&C Power's battery disconnects are listed to UL 1778 and are CSA certified.

Circuit Breaker Accessory Options:

- ▶ Auxiliary switch: For applications requiring remote on or off indication. Each auxiliary switch is comprised of an open, closed, and common contact.
- ▶ Bell alarm: The bell alarm switch is closed when the circuit breaker has been tripped due to short circuit, shunt trip, or under voltage trip. The bell alarm switch is automatically opened when the circuit breaker is reset.
- ▶ Shunt trip: Circuit breakers may be tripped from a remote location with the use of a shunt trip. Shunt trips can be activated by applying a specified voltage through the shunt trip contacts which automatically cause the circuit breaker to trip.
- ▶ Under voltage (UV) trip: The UV trip monitors a voltage across a set of contacts. If the voltage drops to a value below 35% of the specified coil rating, the under voltage trip device trips the circuit breaker. The operation is instantaneous and the circuit breaker cannot be reset until the voltage returns to at least 85% of the specified coil voltage.

Specifications			
Style	Dimensions	Weight	Protection
91830	20.0"W x 48.0"H x 16.1"D	170 lbs	900 - 1,200A
91822	16.0"W x 36.0"H x 12.1"D	130 lbs	500 - 800A
91810	14.0"W x 28.0"H x 12.1"D	62 lbs	30 - 400A