

Circuit Breaker Accessories

THS1

Field Installation Kits and Parts



Description

Ordering Quantity ^① Catalog Number

Handle Ties ^②

Handle tie bar for physically joining the handles of two adjacent single-pole Type BR circuit breakers (metal cylinder pin type) 10 **BHT**

BHLW2

Handle tie bar for joining two independent outside poles of Types BQ and BQC Quadplex and outside poles of two Type BD duplex circuit breakers 10 **THOW**



Handle tie bar for joining two adjacent outside poles of Types BQ and BQC Quadplex and outside poles of two Type BD duplex circuit breakers 10 **THS1**

BRQLW

Handle Lockoffs ^{③④}

Padlockable device for locking the handle of single-, two- or three-pole Type BR Circuit Breakers and single-pole of a Type BD Duplex or one independent outside pole of a Type BQ or BQC Quadplex circuit breakers (escutcheon mounted) ^⑤ 10 **BRLW**



Padlockable device for locking the handle of a single-pole Type BR circuit breaker (handle mounted) ^⑥ 10 **BRLW1**

MCBPL (Installed)

Padlockable device for locking the handle of a two- and three-pole Type BR circuit breaker (handle mounted) ^⑥ 10 **BRLW2**



Padlockable device for locking the handle of a single-pole Type BD Duplex, BQ or BQC Quadplex breaker (handle mounted) ^⑥ 10 **BRDL1**

Padlockable device for locking the handle of the two center poles and the two outer poles of a two-pole Types BQ and BQC quadplex circuit breakers (escutcheon mounted) ^⑤ 10 **BRQLW**

Padlockable device for locking the handle of main circuit breaker Types CC and CHH into the ON or OFF position (screw mounted) ^⑦ 1 **CCPL**

Padlockable device for locking the handle of main breaker Types BW and CSR into the ON or OFF position (escutcheon mounted) ^⑤ 1 **MCBPL**

BHLW

Device used to secure handle in ON or OFF position for single-, two- or three-pole Type BR circuit breakers and single-pole of Type BD duplex and one independent outside pole of Type BQ or BQC Quadplex circuit breakers (escutcheon mounted) ^⑤ 10 **BHLW**



Device used to secure handle in ON or OFF position for single-pole Type BR circuit breakers (handle mounted) ^⑥ 10 **BHLW1**

BRLW2

Device used to secure handle in ON or OFF position for two- and three-pole Type BR circuit breakers (handle mounted) ^⑥ 10 **BHLW2**



Device used to secure handle in ON or OFF position for single-pole Type GFTCB ground fault circuit breakers (handle mounted) ^⑥ 10 **BHGW**

Device used to secure handle in ON or OFF position for one independent outside pole of Types BQ and BQC Quadplex or single-pole Type BD duplex circuit breakers (handle mounted) ^⑥ 10 **HLW1**

BREQS125

Hold-Down Kits ^⑧

Hold-down retainer kit for three-pole Type BR circuit breakers in S3100 and 3100R loadcenters only 1 **BRHDB**



Hold-down screw kit for two- and three-pole Type BR circuit breakers in single-phase MLO loadcenters through 100–125 A 1 **BREQS125**

BRHDK125

Hold-down screw kit for two- and three-pole Type BR circuit breakers in MLO loadcenters 150–225 A 1 **BRHDK125**

Hold-down screw kit for two-pole Types BJ and BJH circuit breakers in MLO loadcenters 125–225 A 1 **BJHDS**

Hold-down screw kit for three-pole Types BJ and BJH circuit breakers in MLO loadcenters 125–225 A 1 **BJHDS3P**



Main Breaker Lug Kits

Types CC and CHH main breaker lug kit (2) 300 kcmil 1 **CCL300**

Types BW/CSR main breaker lug kit (2) 300 kcmil 1 **MCBL300**

Notes

- ① Must be purchased in multiples of ordering quantities indicated.
- ② Handle ties: typically used to join two similar independent single-pole breakers to form a two-pole noncommon trip breaker.
- ③ Handle lockoffs: devices that use a padlock to lock the circuit breaker's handle in the ON or OFF position.
- ④ See table on **Page V1-T1-86** for handle position changeability chart.
- ⑤ Escutcheon mounted: device mounted semipermanently to the face of the circuit breaker and secured by the loadcenter deadfront.
- ⑥ Handle mounted: device mounted directly to the handle by the use of a set screw.
- ⑦ Screw mounted: device permanently mounted to the face of the circuit breaker by the use of a non-removable screw.
- ⑧ Hold-down kits: devices used to secure the circuit breaker to the loadcenter for back-feed main application. See NEC Article 384.16(g). Add "B" suffix to two-pole breaker for tapped hole for hold-down kit (ex. BR230B) for BR breakers below 60 A.

BRML



Field Installation Kits and Parts, continued

Description	Ordering Quantity ^①	Catalog Number
Mechanical Interlocks		
Types BR for two-, three- and four-pole breakers	10	BRML
Padlock Brackets		
BR padlock mounting bracket	10	BRPLOFF
BR three-pole lock-off bracket	10	BRPLOFF3P
BJ two-pole lock-off bracket	10	BJL2P
BJ three-pole lock-off bracket	10	BJL3P

Shunt Trips, Auxiliary and Alarm Contacts

Description	Catalog Number ^② Suffix Adder
Shunt Trip for Types BW/CSR	
12 Volts	SR12
24 Volts	SR24
120 Volts	SR01
Shunt Trip for Types BR	
120 Volts	ST
Auxiliary Contact for Types BW/CSR	
1NO and 1NC	AL1
2NO and 2NC	AL2
Alarm Contacts for Types BW/CSR	
Types BW/CSR	CR1
Alarm Contacts for Type GFTCB (Single-Pole)	
Alarm contact for GFTCB (single-pole)	W1
1NO and 1NC	W2

Handle Position Changeability Chart

Handle Lockoff and Lockdog Types	To Change Handle Position from ON to OFF, or OFF to ON You Must...		
	Remove Padlock	Remove Device	Remove Loadcenter Deadfront
Lockoff escutcheon mounted	Remove	—	—
Lockoff handle mounted	Remove	Remove	—
Lockoff screw mounted	Remove	—	—
Lockdog escutcheon mounted	N/A	Remove	Remove
Lockdog handle mounted	N/A	Remove	—

Notes

- ① Must be purchased in multiples of ordering quantities indicated.
- ② Add suffix indicated to end of breaker catalog number.