

Loadcenter Options and Accessories



CHSF2125



CHFP



CHRLS



CHSF3125



BINA



TDL

Table 3-36. Field Installation and Parts

Number of Poles	Ampere Rating	Number of 3/4-Inch (19.1 mm) Spaces Needed	Ordering Quantity ^①	Catalog Number	Price U.S. \$
Sub-Feed Lug Blocks					
2	125	2	1	CHSF2125	
3	125	3		CHSF3125	
Neutral/Ground Lug Add-on Neutral or Ground Lug			1	NL20 NL30 NL300	
Filler Plates 3/4-inch (19.1 mm) Space Circuit Breaker Space			25	CHFP	
CSR Main Circuit Breaker Filler Plate (with Hardware)			1	CSRFP	
Door Lock — 12 - 42 Circuits, and 100 – 225 Amperes			1	TDL	
Sandlewood Spray Paint			1	SPCSW	
ANSI-61 Light Gray Touchup Paint for Outdoor Loadcenters			1	SPC61	
Isolated Neutral Assembly (Computer Circuits)			1	BINA	
Circuit Directory — Adhesive Backed			10	TCD	
Cover Screws			25	LCCS	
Cover Replacement Latch 14-5/16 inch (363.55 mm) Wide Loadcenters Only			1	CHRLS	
Circuit Marking Strip (Next to Breakers)			10	CHMS	
Circuit Identification Label (Preprinted Breaker Labels Next to Breakers)			25	CHBL	
Series Rated Caution Label			25	SRL	
Branch Circuit Numbering Strip			20	CHNS	
Bonding Strap with Screw			1	BSSUSE	

^① Must be purchased in multiples of ordering quantities indicated.

Accessories

Table 3-37. Field Installation Rainproof Conduit Hubs

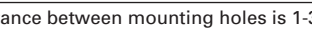
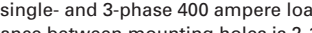
Description	Conduit Size		Ordering Quantity ^①	Catalog Number	Price U.S. \$
	Inches	mm			
Group 1 — For use with 70, 100 and 125 ampere MLO and MCB Loadcenters and Circuit Breaker Enclosures and the following 150 and 200 ampere panels: CH8B150RF CH8B200RF	.75	19.1	1	DS075H1	
	1.00	25.4	1	DS100H1	
	1.25	31.8	1	DS125H1	
	1.50	38.1	1	DS150H1	
	2.00	50.8	1	DS200H1	
Group 2 — For use with 150, 200 and 225 ampere MLO and MCB Loadcenters and Circuit Breaker Enclosure except for the following 150 and 200 ampere panels: CH8B150RF, CH8B200RF	2.00	50.8	1	DS200H2	
	2.50	63.5	1	DS250H2	
	3.00	76.2	1	DS300H2	
Adapter Kit — Allows Installing a Group 1 Hub on Devices Arranged for Group 2 Hubs	—	—	1	DS900AP	
Group 1 — Small Blank Hub Closure Plate	—	—	1	DS900CP1	
Group 2 — Large Blank Hub Closure Plate	—	—	1	DS900CP2	

^① Must be purchased in multiples of ordering quantities indicated.



DS100H1

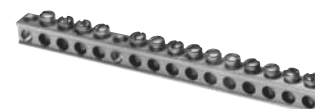
Table 3-38. Ground Bar Kits

Description (See Legend)	Length		Ordering Quantity ^②	Catalog Number	Price U.S. \$
	Inches	mm			
	2.54	64.5	1	GBK5 ^②	
	3.59	91.2	1	GBK520 ^②	
	4.29	109.0	1	GBK10 ^②	
	5.34	135.6	1	GBK1020 ^②	
	4.61	117.1	1	GBK13 ^②	
	5.69	144.5	1	GBK14 ^②	
	6.74	171.2	1	GBK1420 ^②	
	8.14	206.8	1	GBK21 ^②	
	9.19	233.4	1	GBK2120 ^②	
	7.94	201.7	1	CH9GP21 ^{③④}	

^② Distance between mounting holes is 1-3/4 inches (44.5 mm).

^③ For single- and 3-phase 400 ampere loadcenters.

^④ Distance between mounting holes is 2-13/32 inches.



GBK14

Ground Bar Legend

- = (3) #14 – #10 Cu/Al or (1) #14 – #4 Cu/Al
- = (1) #6 – 2/0 Cu/Al
- = (1) 1/0 – 14 or (3) #10 – 12 Cu/Al
- ◐ = (1) #14 – 1/0 Cu/Al or (3) #14 – #10 Cu/Al
- = Mounting Hole

Table 3-39. Grounded "B" Phase Adapters

Maximum Amperes	3-Phase Loadcenter Types of Panels	Kit Catalog Number ^⑤	Price U.S. \$
125	12 – 32 Circuit Main Lug	CHGRD1	
225	Main Lug and CHH Main Breaker Panels CC Main CB Panels	CHGRD2 CHGRD3	

^⑤ Cannot be used in Safety Breaker Panels. Classic Plus Panels only.

Table 3-40. Neutral Bar Accessories

Description	Catalog Number ^⑥	Price U.S. \$
Split Neutral Kit for 22 Circuit 125 A Maximum	CHSN125C	
Split Neutral Kit for 32 Circuit 200 A Maximum	CHSN225J	
Split Neutral Kit for 42 Circuit 200 A Maximum	CHSN225K	
Replacement Neutral for all C Type Boxes	CHN125C	
Replacement Neutral for all D Type Boxes	CHN125D	
Replacement Neutral for all L Type Boxes	CHN225L	
Isolated Neutral Assembly (Computer Circuits)	BINA	

^⑥ Cannot be used in Safety Breaker Panels. Classic Plus Panels only.

Circuit Breaker Options and Accessories

3



CH9MB270



CHLO



MCBPL



CHPL



MCBPL (Installed)



CHHT



CHPLGF



CH125RB



CHML

Table 3-58. Field Installation Kits and Parts

Description	Ordering Quantity ^①	Catalog Number	Price U.S. \$
Handle Ties ^② Handle tie bar for physically joining the handles of two adjacent 1-pole Type CH Circuit Breakers. (Molded Plastic Handle Cover)	25	CHHT	
Handle Lockoffs ^{③④} Padlockable device for locking the handle of 1-, 2- or 3-pole Type CH Circuit Breakers (Escutcheon Mounted) ^⑤ Padlockable device for locking the handle of a 1-, 2- or 3-pole Type CHGFI Circuit Breaker. (Escutcheon Mounted) ^⑤ Padlockable device for locking the handle of main circuit breaker Types CC and CCH into the ON or OFF position. (Screw Mounted) ^⑥ Padlockable device for locking the handle of main breaker Types BW and CSR into the ON or OFF position. (Escutcheon Mounted) ^⑤	1 1 1 1	CHPL CHPLGF CCPL MCBPL	
Handle Lockdogs ^{④⑦} Device used to secure handle in ON or OFF position for 1-pole Type CH Circuit Breakers. (Handle Mounted) ^⑧	10	CHLO	
Hold-Down Kits ^⑨ Hold-down retainer kit for 1-, 2-, 3-pole Type CH Circuit Breakers. For 6 – 24 circuit 125 ampere single- and 3-phase, 12 – 42 circuit single-phase 225 ampere and 24 – 42 circuit 3-phase 225 ampere MLO Type CH Loadcenters.	1	CH125RB	
Hold-Down Kits ^⑨ Hold-down retainer kit for 1-, 2-, 3-pole Type CH Circuit Breakers for 2 – 4 circuit MLO CH Loadcenters.	1	CH125RB24	
Mounting Bases Mounting base for 2-pole Type CH Circuit Breaker — 70 ampere maximum.	1	CH9MB270	
Main Breaker Lug Kits Types CC and CCH Main Breaker Lug Kit (2) 300 kcmil. Type CSR Main Breaker Lug Kit (2) 300 kcmil.	1 1	CCL300 MCBL300	
Mechanical Interlock Type CH for 2-, 3- and 4-pole breakers.	10	CHML	

^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 2-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 Requires one additional pole space.

^⑤ Escutcheon Mounted: Device mounted semipermanently to the face of the circuit breaker and secured by the loadcenter deadfront.

^⑥ Screw Mounted: Device permanently mounted to the face of the circuit breaker by the use of a non-removable screw.

^⑦ Handle Lockdogs: Devices that are used to secure a circuit breaker's handle in the ON or OFF position. Handle Lockdogs are not padlockable devices.

^⑧ Handle Mounted: Device mounted above or below handle using spring pressure.

^⑨ Hold-Down Kits: Devices used to secure the circuit breaker to the loadcenter for back-feed main application. See NEC Article 384-16(g).