

1Ø3W—120/240 Vac—UL Listed

Table 1.47: Convertible Main Load Centers (Accepts Only HOM Plug-On Circuit Breakers.)

Mains Rating	Spaces	Max. Single Pole Circuits ▲	Max. Tandem Circuit Breakers	Load Center Box, Interior and Cover		Main Wire Size AWG/kcmil		Equipment Ground Bar Kit (Order Separately)		Box No. See Page 1-18
				Cat. No. (DE3C)	\$ Price	Al	Cu	Cat. No. (DE3A)	\$ Price	
Main Lugs—10 kA Short Circuit Current Rating										
Factory-installed Fixed Main Lugs, 10 kA Short Circuit Current Rating										
70 A	2	4	2	HOM24L70RB■		12-3	14-4	PK4GTA		1R
100 A	6	12	6	HOM612L100RB△		8-1		PK7GTA		2R
125 A	4	8	4	HOM48L125GRB		12-2/0	14-2/0	PK7GTA Factory-included		15R
Convertible Mains with Factory-installed Main Lugs ♦, QOM1 Main Frame Size—Convertible to Main Circuit Breaker (See Below)										
125 A	8	16	8	HOM816L125PRB		6-2/0	6-1	PK9GTA		3R
	12	24	12	HOM1224L125PRB				PK15GTA		3R
	20	40	20	HOM2040L125PRB				PK18GTA		4R
	24	48	24	HOM2448L125PRB				PK23GTA		6R
Convertible Mains with Factory-installed Main Lugs ♦, QOM2 Main Frame Size—Convertible to Main Circuit Breaker (See Below)										
225 A	12	12	0	HOM12L225PRB		4-300	4-250	PK9GTA		5R
	16	32	16	HOM1632L225PRB				PK15GTA		6R
	20	40	20	HOM2040L225PRB				PK18GTA		6R
	30	60	30	HOM3060L225PRB				PK23GTA		7R
	40	80	40	HOM4080L225PRB				PK27GTA		14R
	42	84	42	HOM4284L225PRB				PK27GTA		14R
Main Circuit Breaker—22 kA Short Circuit Current Rating										
Convertible Mains with Factory-installed Main Circuit Breaker, QOM1 Main Frame Size—Convertible to Main Lugs or Lower Amperage Main Circuit Breaker (See Below) ★										
100 A	8	16	8	HOM816M100PRB		6-2/0	6-1	PK9GTA		3R
	12	24	12	HOM1224M100PRB				PK15GTA		3R
	20	40	20	HOM2040M100PRB				PK18GTA		4R
125 A	8	16	8	HOM816M125PRB		6-2/0	6-1	PK9GTA		3R
	24	48	24	HOM2448M125PRB				PK23GTA		6R
Convertible Mains with Factory-installed Main Circuit Breaker, QOM2 Main Frame Size—Convertible to Main Lugs or Lower Amperage Main Circuit Breaker (See Below)										
150 A	30	60	30	HOM3060M150PRB		4-250		PK23GTA		7R
200 A	12	12	0	HOM12M200PRB		4-250		PK9GTA		5R
	20	40	20	HOM2040M200PRB				PK18GTA		6R
	30	60	30	HOM3060M200PRB				PK23GTA		7R
	40	80	40	HOM4080M200PRB				PK27GTA		14R
Convertible Mains with Factory-installed Main Circuit Breaker with Feed-thru Lugs, QOM2 Main Frame Size—Convertible to Main Lugs or Lower Amperage Main Circuit Breaker (See Below) ♦										
150 A	8	16	8	HOM816M150PFTRB		4-250		PK15GTA		6R
200 A	8	16	8	HOM816M200PFTRB		4-250		PK15GTA		6R

Above listings through 200 A mains rating meet Federal Specification W-P-115c as Type 1, Class 2.

- ▲ Maximum single pole branch circuits utilizing HOM and/or HOMT circuit breakers.
- HOM-GFI and HOM-AFI branch circuit breakers are limited to number 10 maximum wire.
- ♦ Side hinge door device allow 1-1/4 in. on left side for door to open.
- ★ 22 k AIR main circuit breaker UL Listed for use ahead of HOM and HOMT 10 k AIR branch circuit breakers to permit their application on systems with up to 22 kA available fault current.
- ▼ Rated 200 A when using copper wire. Reference NEC® Table 310.15(B)(6) when using Al wire.
- △ 70 A maximum branch circuit breaker, 100 A maximum back feed main circuit breaker.