

**HOM Standard Load Center Main Lugs, Fixed Mains
(1Ø3W—120/240 Vac Rainproof—UL Listed)**

Table 1.58: Fixed Main Lugs Load Centers (Accepts Only HOM Plug-on Circuit Breakers - Not compatible with HOM Plug-on Neutral Circuit Breakers)

	Mains Rating	Spaces	Max. Single Pole Circuits [26]	Max. Tandem Circuit Breakers	Load Center Box, Interior and Cover	Main Wire Size AWG/kcmil		Equipment Ground Bar Kit (Order Separately)	Box No. [27]	
					Cat. No. (DE3C)	Al	Cu	Cat. No. (DE3A)		
RAI N P R O O F	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 [28]	12–3	14–4	PK4GTA	1R	
	100 A	6	12	6	HOM612L100RB [29]	8–1		PK7GTA	2R	
	125 A	4	8	4	HOM48L125GRB	12–2/0	14–2/0	PK7GTA Included	15R	

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

**HOM Plug-on Neutral Load Center Main Lugs, Convertible Mains
(1Ø3W—120/240 Vac Rainproof—UL Listed)**

Table 1.59: Convertible Main Lugs Plug-on Neutral Load Centers (Compatible with HOM Plug-on Circuit Breakers and HOM Plug-on Neutral Circuit Breakers)

	Mains Rating	Spaces	Max. Single Pole Circuits [26]	Max. Tandem Circuit Breakers	Load Center Box, Interior and Cover	Main Wire Size AWG/kcmil		Equipment Ground Bar Kit (Order Separately)	Box No. [27]	
					Cat. No. (DE3C)	Al	Cu	Cat. No. (DE3A)		
RAI N P R O O F	Convertible Mains with Factory-installed Main Lugs [30], 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 [30], 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	

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

**HOM Plug-on Neutral Load Center Main Breaker, Convertible Mains
(1Ø3W—120/240 Vac Rainproof—UL Listed)**

Table 1.60: Convertible Main Breaker Plug-on Neutral Load Centers (Compatible with HOM Plug-on Circuit Breakers and HOM Plug-on Neutral Circuit Breakers)

	Mains Rating	Spaces	Max. Single Pole Circuits [26]	Max. Tandem Circuit Breakers	Load Center Box, Interior and Cover	Main Wire Size AWG/kcmil		Equipment Ground Bar Kit (Order Separately)	Box No. [27]	
					Cat. No. (DE3C)	Al	Cu	Cat. No. (DE3A)		
RAI N P R O O F	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) [31]									
	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)									
	200 A	150 A	30	60	30	HOM3060M150PRB	4–250	4–250	PK23GTA	7R
		200 A	12	12	0	HOM12M200PRB			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) [30]									
	150 A	8	16	8	HOM816M150PFTRB	4–250	4–250	PK15GTA	6R	
200 A	8	16	8	HOM816M200PFTRB	4–250	4–250	PK15GTA	6R		

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

[26] Maximum single pole branch circuits utilizing HOM and/or HOMT circuit breakers.

[27] See page 1-33

[28] HOM-GFI and HOM-AFI branch circuit breakers are limited to number 10 maximum wire.

[29] 70 A maximum branch circuit breaker, 100 A maximum back feed main circuit breaker.

[30] Side hinge door device allow 1-1/4 in. on left side for door to open.

[31] 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.