

Meter Centers

Meter Combination Introduction

Welcome to the Combination Meter Socket Section. This section includes 4 product categories, which each include their own set of featured products. Look for the icons below to help explain the application and design of products on that page.

Meter Mains

Siemens Meter Mains are UL Listed and available from 100A to 400A services. These Meter Mains utilize a cost effective construction that is preferable in non-EUSERC areas.



Over-Under Construction

These Siemens Meter Mains feature a classic over-under construction. Available in 100A and 125A versions.



Side-By-Side Construction

These Meter Mains utilize a cost effective sideby-side construction. Meter Mains combine a socket to the left and main circuit breaker section to the right. The main breaker section includes 2 to 6 circuits.

EUSERC Meter Mains

Siemens EUSERC Meter Mains are UL Listed and available from 100A to 400A services. These meter mains utilize designs that meet EUSERC requirements. Two constructions are available.



Side-By-Side Construction

EUSERC Meter Load Center Combinations

Siemens Meter Load Center Combinations offer several

different configurations to meet a variety of installer demands.

These Siemens combos feature designs that meet EUSERC

These Siemens Meter Mains have a side-by-side construction that is slightly larger in order to meet EUSERC requirements.



Side-By-Side 400A Construction

These Siemens Meter Mains have side-by-side construction that meets EUSERC design, and provide 400A service.

Meter Load Center Combinations

Siemens Meter Load Center Combinations offer several different configurations and include a meter socket section and a load center section. These combos feature a cost effective construction that is preferable in non-EUSERC areas.



Over-Under Combination Construction

These Siemens Meter Load Center Combinations feature a over-under configuration with a unique trough allowing service from either overhead or underground to the device.



Over-Under Construction

These Siemens Meter Load Center Combinations feature a classic over-under construction, but are for overhead feed only.



Side-By-Side Construction

These Siemens Meter Load Center Combinations have a side-by-side configuration.



Off-set Meter Constuction

These Siemens Meter Load Center Combinations feature an offset meter to increase room for pulling conductors.



requirements.

Over-Under Between the Studs Construction

These Combos have a full width load center section above, and a meter socket section below, in a 14.3" wide configuration that allows flush mounting between typical 16" on center stud construction. Surface mounting options available.



Side-By-Side Between the Studs Construction

These combos have a half width load center section to the right and a meter socket section to the left, in a 14.2" wide configuration that allows flush mounting between typical 16" on center stud construction. Surface mounting options available.



Side-By-Side Full Load Center Construction

These Siemens Meter Load Center Combinations have a full width load center section to the right, and a meter socket section to the left. The overall width make this combo best suited for surface mounting.



Side-By-Side 400A Construction

These Siemens Meter Mains have side-by-side construction that meets EUSERC design, and provide 400A service. Available with 16 to 42 circuits.



Surface Mount Meter-Mains, 1-Phase, 3-Wire 120/240V AC

- UL listed
- Pad locking provisions on all devices
- Horn bypass and 5th jaw available as noted
- Side hinged door with one screw removal where shown
- Suitable for use only as service entrance equipment
- 22,000 AIC rated, or as noted
- RX type (or) HD type hub provision on top end wall as noted
- Contact local utility to confirm meter socket placement prior to installation
- See end of section for dimensions and wiring diagrams

MM0202B1200JLX 200A meter main with lever bypass

MM0202B1200RJBX



125, 150, and 200A meter main (factory installed), side hinge door.



200A meter main (field added), side hinge door

MM0202B1200



125 and 200A meter mains. side hinge door

MM0404L1400RLM



400A meter main, side hinge door, provisions for two field installed mains

Short Dimentions (inches) No. of No. of Main 5th Rating Utility **Bypass** Circuit Hub Cover W **Catalog Number** (Cont.) Incoming Type Spaces Circuits H Breaker Rating Provision Туре

Meter-Main Breaker with Field Installed Breaker, Ring Style, 100-125amp

MM0202ML1100S ^①	100	OH	None	2	2	18.0	7.4	4.0	QP type	10,000	RX	l —	Ring
MM0202ML1125H ²	125	OH/UG				17.0	16.0	5.0	QP(H) type	22,000	2-RX	EC5J	Ring

Meter-Main Breaker with Factory Installed Breaker, 125-200amp (Side-by-Side construction)

MM0202B1150	150								QN2150H				Ring
MM0202B1150R	150	OH/UG	None	,	,	17.0	16.0	5.0	QIVZ 150H	22,000	RX	EMC5J	Ringless
MM0202B1200	200	Un/UG	INOTIE	4	4	17.0	10.0	5.0	QN2200H	22,000	^^	EIVICSJ	Ring
MM0202B1200R	200								QINZZUUH				Ringless
MM0202B1125RJB	125								Q2125H				Ringless
MM0202B1150RJB	150						16.0	5.0	QN2150H				Ringless
MM0202B1200RJB	200	OH/UG	Horn	,	,	17.0			QN2200H	22,000	RX	Installed	Ringless
MM0202B1125RJBX	125	UH/UG	Bypass	2	2	17.0			Q2125H	22,000	^ _	Installed	Ringless
MM0202B1150RJBX	150						18.5	5.2	QN2150H				Ringless
MM0202B1200RJBX	200								QN2200H				Ringless

Meter-Main Breaker with Field Installed Main & Subfeed Breaker up to 200amp (Side-by-Side construction)

MM0406L1200H							17.0	ΕO					Ring	
MM0406L1200RH			None				17.2	5.0	1 0 1 0 1			EMC5J	Ringless	
MM0406L1200RGA	200	OH/UG		4	6	19.8	21.8	5.0	1-QN or 2-QP type	22,000	2-RX		Ringless	
MM0406L1200RHJB ^③			Horn Bypass				17.2	5.0	2 di typo			Installed	Ringless	

Meter-Main Breaker with Lever Bypass, Ringless, 200-400amp (Side-by-Side construction)

MM0202B1200JLX	200		7.1		Ĭ	21.1	17.2	5.3	QN2200H		RX-top, HC-bot	Installed	Ringless
MM0404L1400RLM	000	OH/UG	HQ Lever	2	2	29.0	27.0	6.0	(2) QN(R), QN(R)H, QP, QPH	22,000		H35815-2	Ringless
MM0404L1400SDL	320		Bypass			40.0	30.0	6.5	(2) Provisions for QN or QP type		HD	_	Ringless

① Over/Under 2 Side-by-Side

3 Georgia Power approved

Meter Centers

• Revised • 12/15/11







Surface Mount, Over/Under Meter-Load Center Combination, 1-Phase, 3-Wire 120/240V AC

- UL listed
- Overhead and underground feed applications
- Load wires bottom or back exit only
- 22,000 AIC rated, or as noted
- Pad locking provisions on all devices

- Side hinge doors removable by backing out only one screw
- Suitable for use only as service entrance equipment
- Contact local utility to confirm meter socket placement prior to installation
- See end of section for dimensions and wiring diagrams



200A, main lug, 6 circuit (Twelve 1" spaces), for use with up to six 2-pole breakers

MC2040B1150RC

MC2040B1200BC

MC2040B1150RJBC

MC2040B1200RJBC

MC0606L1200RA 124

MC0606L1200RJB^{①②}

MC0606L1200R[©]

150

200

150

200

200

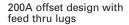
OH/UG

OH/UG



150 or 200A, main breaker, four 1" spaces, feed thru lugs provided

MC0816B1200RTD



MBK150

MBK200

MBK150

MBK200

Main Lug

5.0

22,000

22.000

RX

RX



EC5J2

EC5J2

Installed EC5J2

Installed

Ringless

Ringless

	Amp					Dimen [®]	tions (inc	ches)		Short			
Catalog Number	Rating (Cont.)	Utility Incoming	Bypass Type	No. of Spaces	No. of Circuits	н	w	D	Main Breaker	Circuit Rating	Hub Provision	5th Jaw	Cover Type
Meter-Load Cent	er Con	nbinatio	on, 150-	200am	າp $^{\odot}$								
MC0408B1150T ^⑤ MC0408B1150RT ^⑤	150	OH/UG	None	4	8	30.0	14.0	5.0	MBK150	22.000	RX	EC5J2	Ring Ringless
MC0408B1200T ^⑤ MC0408B1200RT ^⑤	200	OH/OG	None	4	0	30.0	14.0	5.0	MBK200	22,000	n/	EC5J2	Ring Ringless
MC0816B1150CT®	150								MBK150				Ring
MC0816B1200CT®	200]	None						MBK200]	RX	EC5J2	ming
MC0816B1150RCT®	150	OH/UG	INOTIE	8	16	32.0	14.0	5.0	MBK150	22,000	111/	LC552	Ringless
MC0816B1200RCT®	200] 011/00		_	10	32.0	14.0	3.0	MBK200	22,000			miligiess
MC0816B1150RJBT®	150]	Horn						MBK150]	RX-top,	Installed	Ringless
MC0816B1200RJBT®	200		110111						MBK200		HC-bot	Ilistalleu	miligiess
MC0816B1150T®	150								QN2150RH				Ding
MC0816B1200T®	200	ОН	None	8	16	29.0	12.0	5.2	QN2200RH	22,000	RX	EMC5J	Ring
MC0816B1200RT®	200								QN2200RH				Ringless

MC0606L1200RN		None			29.0	12.0	5.2		
Meter-Load Cent	er Con	nbination, 150	-200an	ոթ, Sid	ewire	(Und	ergro	und Feed C)nly) ^③
14000001 4000D 4 D		1	_	_	0= 0				10.000

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MC0606L1200RAD ⁽⁴⁾	200	UG	None	6	6	25.0	17.0	E 2	Main Lug	10,000	LIC hat	ECE IO	Dimelana
MC0816B1200RTD ^⑤	200	UG	None	8	16	29.0	17.0	5.2	MBK200	22,000	HC-bot	EC5J2	Ringless

36.0

27.0

14.0

14.0

Meter-Load Center Combination, 125-200amp, Lever Bypass[®]

None

Horn

None

Horn

Bypass

MC0816B1150JLT®	150			0	16				MBK150					ı
MC0816B1200JLT®	200	OH/UG	HQ Lever	0	10	32.1	14.3	5.2	MBK200					ĺ
MC1224B1125JLC	125	Oli/Od	Bypass	12	24	32.1	14.3	0.2	MBK125		RX-top,			ĺ
MC1224B1200JLC	200			12	24				MBK200	22,000	HC-bot	Installed	Ringless	ı
MC2040B1150JLC	150		110 1 21/21	20	40	36.1			MBK150		110 000			ı
MC2040B1200JLC	200	OH/UG	HQ Lever Bypass	20	40	30.1	14.3	5.2	MBK200					ı
MC3042B1200JLC	200		Буразз	30	42	42.1			IVIDICZUU					

Meter-Load Center Combination Approved for Georgia Power, 150-200A

MC0408B1150RGA ⁽⁵⁾	150			4		22.5			MBK150			1	
MC0408B1200RGA ^⑤	200			4	0	33.5			MBK200		DV ton		
MC0606L1200RGA	200	OH/UG	None	12	6	30.5	15.0	5.1	Main Lug	22,000	RX-top, HC-bot	EC5J2	Ringless
MC0816B1150RGA ^{2/3}	150			0	16	35.5			MBK150		110-001		
MC0816B1200RGA®	200			0	10	ათ.ნ			MBK200				

① No main breaker provided. Accepts QN or QP type 2 or 4-pole breakers.

② Suitable for use as service entrance equipment when not more than six disconnecting means are provided and when not used as a lighting an appliance panel board.

③ Due to wire space restrictions on the trough side, the left side of the interior is limited to a 60A max branch.

⁴ Aluminum enclosure.5 Feed thru lugs included.

Surface Mount, Side-by-Side Meter-Load Center Combination, 1-Phase, 3-Wire 120/240V AC

- UL listed
- 22,000 AIC Rated
- Pad locking provisions on all devices
- Side hinge doors removable by backing out only one screw
- Suitable for use only as service entrance equipment
- Contact local utility to confirm meter socket approval prior to installation
- See end of section for dimensions and wiring diagrams

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CENTERS

MC0816B1200TH (shown) MC0816B1XXX(R)TH



200A OH/UG feed, 8 circuit, with feed thru lugs.

MC0816B1400RLTM MC0816B1350RLTM



One factory installed main, provisions for up to 200A field installed main, 8 circuits, lever bypass.

MC3042B1400SDL



400A meter load center combination, 30 space/ 40 circuit lever bypass

MC2442B1400SDB



400A bolt in K4 socket with 400A main

	Amp Rating	Utility	Bypass	No. of	No. of	Dimen	tions (in	ches)	Main	Short Circuit	Hub	5th	Cover
Catagory Number	(Cont.)	Incoming	Туре	Spaces		Н	W	D	Breaker	Rating	Provision	Jaw	Туре

Meter-Load Center Combination, 150-200amp, Full Loadcenter Width

MC0816B1150TH ^①	150								QN2150RH				Dim m
MC0816B1200TH ^①	200	OUTUC	Nama		10	21.0	22.9	5.0	QN2200RH	22.000	2 DV	ENACEL	Ring
MC0816B1150RTH ^①	150	OH/UG	None	8	16	21.0	22.9	5.0	QN2150RH	22,000	2-RX	EMC5J	Dinalasa
MC0816B1200RTH ^①	200								QN2200RH				Ringless
MC2040B1150	150								QN2150RH				Ring
MC2040B1200	200	OH/UG	None	20	40	18.0	22.9	5.0	QN2200RH	22.000	RX	EMC5J	hilig
MC2040B1150R	150	UH/UG	None	20	40	18.0	22.9	5.0	QN2150RH	22,000	^^	EIVICSJ	Pingloop
MC2040B1200R	200								QN2200RH				Ringless

Meter-Load Center Combination, 350-400amp, Lever Bypass

MC0408B14	IOORLTM®			НΩ	4	8				QN2200H				
MC0816B13	50RLTM ^①	320	OH/UG	Lever Bv-	8	16	29.0	27.0	6.0	QN2150H	22,000	HD	H35815-2	Ringless
MC0816B14	IOORLTM ^①			pass	8	16				QN2200H				

Meter-Load Center Combination, 400amp, Lever Bypass, Underground Feed Only

MC0816B1400SDL		UG	HQ Lever	8			30.2	6.4	(1) QN & Provisions for (1)QN or (1)QP	22,000	HD	H35815-2	Ringless
MC3042B1400SDL	320		By- pass	30		39.7							

Meter-Load Center Combination, 400amp, K4 Bolt-In Meter Socket, Underground Feed Only

MC2442B1400SDB			Bolt In	24	42			Factory JXD6	Factory JXD6			_	
MC3042B1400SDB	400②	UG	K4 No By- pass	30	42	39.7	30.2	6.4	Factory QN2200RH Field QP(H), QNR(H)	22,000	HD	_	Ringless

¹ Feed thru lugs included.

[®] Bolt-in meter socket. This device should not be confused with class 320amp lever bypass devices. Device can not be converted to lever bypass. Installer should ensure device approval prior to installation.