Section 2

Metering Equipment

Individual Meter Socket

MP Meter-Pak Metering Equipment

EZ Meter-Pak Metering Equipment

Individual Meter Sockets

This metering is generally utility specific. Always check with local utility company before installing. Contact your nearest Field Sales Office for additional catalog numbers, if required by utility.

- Available single or three phase, 600 Vac max., with and without horn or lever bypass, overhead and underground service feed.
- 10 kA short circuit current rating (or higher with utility approval).
- UL Listed, NEMA 3R enclosure.
- Units supplied with bonded neutral.
- Units supplied with hub opening in top endwall require the use of a bolt-on hub, or closing plate.
- Units supplied with solid top are for underground feed only.
- For accessories, refer to page 2-3.


UTRS101B


UTRS202B
(Cover not shown)


UTH5203T
(Cover not shown)


URTRS213B

Table 2.1: Individual Meter Sockets

Ampere Rating *[1]*	Jaw Qty.	Service Type	Cat. No. *[2]*	Lug Wire Range (Al/Cu)			Enclosure Information			Box No. *[3]*
				Line, Load, and Neutral (AWG/kcmil)	Wire Binding	Gnd. (AWG)	Material	Top Endwall Conf.		
								Hub Opening *[4]*	Closing Plate *[4]*	
Ringless Type, 1Ø3W 600 Vac Max., Without Bypass or Jaw Release										
125	4	UG	UTZRS101A *[5]*	8–2/0	1/2 in. Hex	14–2	Steel	Solid Top *[5]*	—	1R
125	4	OH	UTRS101B	8–2/0	Slotted	14–2	Steel	Series A	ACP	1R
125	4	OH	UATRS101B	8–2/0	Slotted	14–2	Aluminum	Series A	ACPA	1R
125	4	OH	URS101BCPL	8–2/0	Slotted	14–2	Steel	Series A	ACP	1R
125	5	OH/UG	1003880A *[6]*	8–2/0	Slotted	14–2	Steel	Series A	ACP	1R
200	4	OH	UTRS202B	8–250	1/2 in. Hex	14–2	Steel	Series A	ACP	3R
200	4	OH	UATRS202B	8–250	1/2 in. Hex	14–2	Aluminum	Series A	ACPA	3R
200	4	UG	UTRS213A *[5]*	1/0–350	1/2 in. Hex	14–2	Steel	Solid Top *[5]*	—	5R
200	4	OH/UG	UTRS213B *[6]*	1/0–350	1/2 in. Hex	14–2	Steel	Series A	ACP	5R
200	4	OH/UG	UATRS213B *[6]*	1/0–350	1/2 in. Hex	14–2	Aluminum	Series A	ACPA	5R
200	4	OH/UG	U92197CCCPL *[7]*	1/0–350	1/2 in. Hex	14–2	Steel	(2) Series A	(2) ACP*[7]*	7R
Ringless Type, 1Ø3W 600 Vac Max., With Horn Bypass, Without Jaw Release										
125	4	OH/UG	UHTRS101B	8–2/0	Slotted	14–2	Steel	Series A	ACP	1R
125	5	OH	UGHTRS101L *[8]*	8–2/0	Slotted	14–2	Steel	A125 *[8]*	—	1R
125	4	OH	URS101BDQ *[9]*	8–2/0	1/2 in. Hex	None	Steel	Series A	ACP	1R
125	5	OH/UG	UGHTRS111C *[10]*	8–2/0	Slotted	14–2	Steel	Series A	ACP *[10]*	4R
200	4	OH/UG	UBHMRS212B *[6]*	8–250	1/2 in. Hex	None	Steel	Series A	ACP	4R
200	4	OH	UHTRS202B	8–250	1/2 in. Hex	14–2	Steel	Series A	ACP	3R
200	4	OH/UG	UHTRS212B *[6]*	8–250	1/2 in. Hex	14–2	Steel	Series A	ACP	4R
200	4	OH/UG	UHTRS213B *[6]*	1/0–350	1/2 in. Hex	14–2	Steel	Series A	ACP	5R
200	4	UG	UHTRS223A *[5]*	1/0–350	1/2 in. Hex	14–2	Steel	Solid Top *[5]*	—	2R
200	4	UG	URS212ADQ *[9]*	8–250	1/2 in. Hex	None	Steel	Solid Top *[5]*	—	4R
Ringless Type, 1Ø3W 600 Vac Max., With Lever Bypass and Jaw Release										
200	4	OH	UTH4203T	6–350	1/2 in. Hex	14–2	Steel	Series A-L	ACPL	8R
200	4	OH/UG	UTH4213T *[6]*	6–350	1/2 in. Hex	14–2	Steel	Series A-L	ACPL	9R
200	5	OH	UTH5203T	6–350	1/2 in. Hex	14–2	Steel	Series A-L	ACPL	8R
200	5	OH/UG	UTH5213T *[6]*	6–350	1/2 in. Hex	14–2	Steel	Series A-L	ACPL	9R
320	4	OH/UG	UTH4330T *[11]*	Studs Only	3/8 in. dia. studs	14–1/0	Steel	Series A-L	ACPL	11R
Ringless Type, 3Ø4W 600 Vac Max., With Lever Bypass and Jaw Release										
200	7	OH/UG	UTH7213T *[6]*	6–350	1/2 in. Hex	14–2	Steel	Series A-L	ACPL	9R
320	7	OH	UTH7300T *[11]*	Studs Only	3/8 in. dia. studs	14–1/0	Steel	Series A-L	ACPL	10R
Ringless Type, 3Ø4W 600 Vac Max., Bolt-On Socket Without Bypass										
400	7	OH/UG	UK7T *[11]*	Studs Only	1/2 in.–20 dia. studs	1/2 in.–20 dia. studs	Steel	Series A-L	ACPL	12R
400	7	OH/UG	UAK7T *[11]*	Studs Only	1/2 in.–20 dia. studs	1/2 in.–20 dia. studs	Aluminum	Series A-L	ACPLA	12R
Ring Type, 1Ø3W 600 Vac Max., Without Bypass or Jaw Release										
125	4	OH/UG	URTRS101B *[6]*	8–2/0	Slotted	14–2	Steel	Series A	ACP	1R
200	4	OH/UG	URTRS213B *[6]*	1/0–350	1/2 in. Hex	14–2	Steel	Series A	ACP	5R

[1] Rating is continuous.
[2] Device requires approval from the serving utility, consult your nearest Schneider Electric sales office.
[3] For box dimensions, see page 2-4
[4] Order appropriate bolt-on hub or closing plate separately and install on TOP endwall.
[5] Device supplied with solid top endwall (without hub opening).
[6] When unit is installed for underground feed, the appropriate closing plate must be ordered separately and installed over hub opening in TOP endwall of device.
[7] Device supplied with two closing plates ACP mounted in TOP endwall.
[8] Device supplied with 1-1/4 in. bolt-on hub (Cat. No. A125) mounted on TOP endwall.
[9] Contains “Duquesne Light Co.” approved label.
[10] Device supplied with closing plate ACP mounted on TOP endwall.
[11] Order lugs separately, see page 2-3

UT2R1121B

Horizontal Ganged Meter Sockets

- 1Ø, 600 Vac max., main lugs only, 2 through 6 meter positions, with and without horn or lever bypass, end or center feed, overhead and underground service feeds.
- 10 kA short circuit current rating (or higher with utility approval).
- UL Listed, NEMA 3R enclosure.
- Supplied with ground lugs.
- Supplied with hub opening in top endwall, requires the use of a bolt-on hub, or closing plate.

This metering is generally utility specific. Always check with local utility company before installing. Contact your nearest Field Sales Office for additional catalog numbers, if required by utility.

Table 2.2: Ringless Type, 1Ø3W, 600 Vac Max., Without Bypass or Jaw Release

Branch Ratings				Mains Rating (A)	Cat. No.	Main Lugs Phase and Neutral Al/Cu (AWG/kcmil)	Branch Lugs Phase and Neutral Al/Cu (AWG)	Top Endwall *[12]*		Box No. *[13]*
Amperes *[14]*	No. of Positions	Socket Jaw Qty. *[15]*	Service Type					Hub Type (Order Separately)	Closing Plate (Order Separately)	
100 A	2	4	OH/UG	200	UT2R1121B	6–250	8–2/0	Series A	ACP	13R
	3			205	UT3R1121B	6–250				13R1
	4			205	UT4R1131B	6–350				14R
	5			250	UT5R1131B	6–350				15R
	6			300	UT6R1131B	6–350				16R
200 A	2	4	OH/UG	205	UT2R2122B	6–250	8–250	Series A	ACP	17R
	4			360	UT4R2352T	1/0–500		Series A-L	ACPL	18R
	5			500	UT5R2392TU	1/0–500 or (2)1/0–350		Series A-L	ACPL	19R
	6			620	UT6R2392TU	1/0–500 or (2)1/0–350		Series A-L	ACPL	20R

Meter Mains with Test Block Bypass

Table 2.3: Ring Type, 1Ø3W and 3Ø4W, Meter Main with Test Block Bypass (Meets EUSERC Requirements)

System (Incoming) and Service (Outgoing)	Meter Socket Type	Ampere Rating (Max.)	Short Circuit Current Rating	Cat. No. *[16]*	Main Circuit Breaker Type (Order Separately) *[17]*
120/240 Vac 1Ø3W	5-Jaw	225 A	100 kA max.	EMT1225CB	2P Type QB, QD, QG, QJ (QO, QO-VH, QOH) *[18]*
208Y/120 Vac 3Ø4W *[19]* or 240/120 Vac 3Ø4W Delta	7-Jaw	225 A	65 kA max.	EMT3225CB	3P Type QB, QD, QG or QJ

EMT3225CB

EMT1225CB
Without Covers

Table 2.4: EMT Terminal Wire Size *[20]*

Line Phase Lug	Line Neutral Lug	Service Ground Lug	Equipment Ground Lug	Load Neutral Lug
6 AWG–300 kcmil Al/Cu	6 AWG–350 kcmil Al/Cu	4 AWG–300 kcmil Al/Cu	6 AWG–300 kcmil Al/Cu	4 AWG–300 kcmil Al/Cu

Meter Socket Accessories

Table 2.5: Adapter Plate, Lug Kits, and Sealing Rings

Accessory	Description	Cat. No.
Adapter Plate	To allow the use of a Series A Hub on a device that is setup for a series A-L Hub.	AAP
Lug Kits	For use on meter sockets supplied with Line, Load, and Neutral Studs only. Be sure to order enough lugs for each device (a typical 1Ø device requires 6 lugs).	
	Includes one, two-barrel lug (6-250 kcmil)	ARP00118
	Includes one, single barrel lug (4-600 kcmil)	ARP00129
	Includes three, two-barrel lugs (6-350 kcmil)	ARP00427
Sealing Ring	Snap-on Aluminum (Standard)	2920910001
	Snap-on Stainless Steel (Non-standard)	ARP00026
	Screw Type Aluminum (Non-standard)	29008W

Table 2.6: Fifth-Jaw Kit, Closing Plates, and Hubs

Accessory		Description	Cat. No.
Fifth-Jaw Kit		Converts a 4-jaw meter socket to a 5-jaw meter socket. For use on meter sockets supplied without lever bypass or jaw release only.	A5J
Closing Plates (to seal hub openings)		For Series A (steel)	ACP
		For Series A (aluminum)	ACPA
		For Series A-L (steel)	ACPL
		For Series A-L (aluminum)	ACPLA
Hubs (listed by conduit size)	Series A	1.00 inch	A100
		1.25 inch	A125
		1.50 inch	A150
		2.00 inch	A200
		2.50 inch	A250
	Series A-L	2.00 inch	A200L
		2.50 inch	A250L
		3.00 inch	A300L
		3.50 inch	A350L
		4.00 inch	A400L
	Series B	3.00 inch	B300

[12] For hubs and closing plates, see page 2-3.
[13] For box dimensions, see page 2-4
[14] Rating is continuous.
[15] Fifth jaw kit available to convert 4-jaw socket to a 5-jaw socket. See page 2-3.
[16] For box dimensions, see page 2-4
[17] See page 2-16 to select main circuit breaker.
[18] Requires use of an EZM125QOA adapter (order separately), when using QO (40 A–125 A, 2-pole) 10 kA max. SCCR, QO-VH (40 A–60 A, 2-pole) 22 kA max. SCCR, or QOH (40 A–60 A, 2-pole) 42 kA max. SCCR.
[19] 100 kA max.
[20] Refer to circuit breaker listings for usable load lug wire sizes.

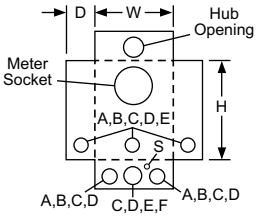
Table 2.7: Enclosure Dimensions

Dimensions (Inches)				
Box No.	H	W	D	Hub Opening (Max. Conduit Size) *[21]*
1R	10.88	8.00	3.50	Series A
2R	13.00	13.00	4.94	Solid Top
3R	14.00	8.00	4.38	Series A
4R	14.00	11.00	4.38	Series A
5R	15.00	11.00	4.38	Series A
6R	15.50	8.00	4.36	Series A
7R	17.13	13.00	4.94	(2) Series A
8R	19.00	10.50	4.94	Series A-L
9R	19.00	13.00	4.94	Series A-L
10R	34.50	15.00	5.68	Series A-L
11R	36.62	15.00	5.68	Series A-L
12R	43.00	20.25	6.00	Series A-L
13R	14.12	24.31	4.50	Series A
13R1	14.12	32.50	4.50	Series A
14R	14.12	40.62	4.50	Series A
15R	14.12	48.75	4.50	Series A
16R	14.12	57.00	4.50	Series A
17R	14.12	24.31	5.38	Series A
18R	14.12	40.62	5.38	Series A-L
19R	14.12	54.75	5.38	(2) Series A-L
20R	14.12	63.00	5.38	(2) Series A-L

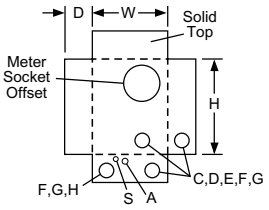
Table 2.8: Knockout Information

Knockouts						
Symbol	S	A	B	C	D	
Conduit Size (in.)	5/16 *[22]*	1/2	3/4	1	1-1/4	
Symbol	E	F	G	H	I	J
Conduit Size (in.)	1-1/2	2	2-1/2	3	3-1/2	4

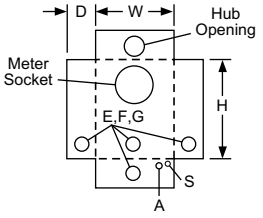
Dimensions and Knockouts for Meter Sockets



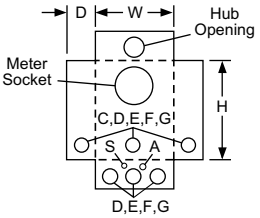
1R



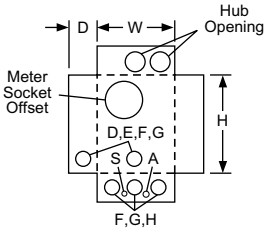
2R



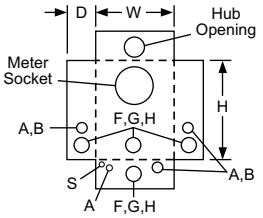
3R, 6R



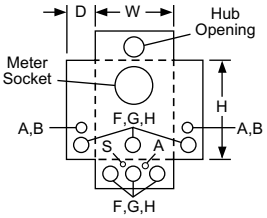
4R, 5R



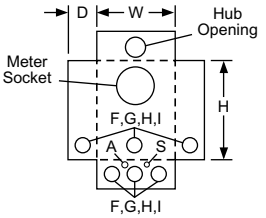
7R



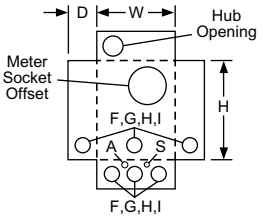
8R



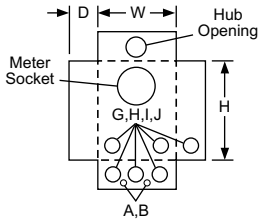
9R



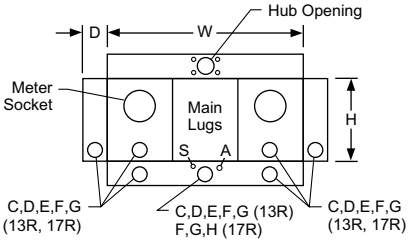
10R



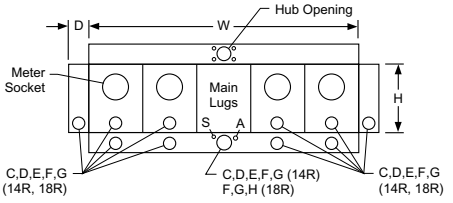
11R



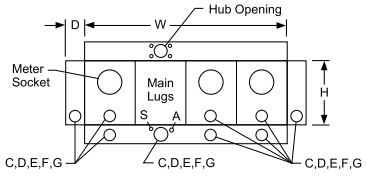
12R



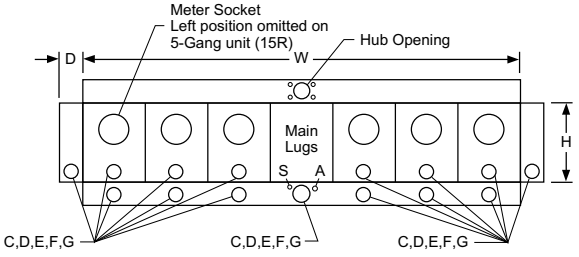
13R and 17R



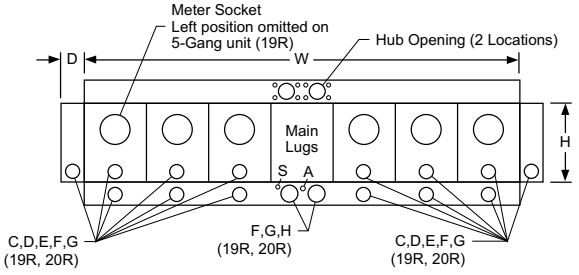
14R and 18R



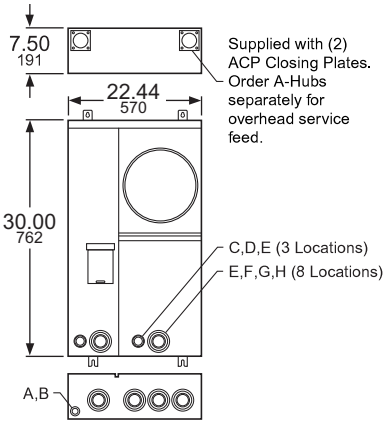
13R1



15R and 16R



19R and 20R



EMT1225CB and EMT3225CB

[21] Refer to page 2-3 for closing plates and hubs.
[22] Knockout for grounding conductor.

MP44125

Ring and Ringless Type Devices

- Consult local utility for approval before installation.
- 120/240 Vac 1Ø3W.
- Main lugs only—two to six meter sockets.
- Enclosures are indoor/rainproof NEMA 3R construction.
- Suitable only for use as service equipment.
- Swingable mounting feet supplied at bottom of device.
- Factory-installed mechanical lugs, alternate lugs and NEMA/EUSERC lug landing kits available.
- Surface mount, convertible to semi-flush with field installed flange kit.
- Ring type devices supplied with 4-jaw meter sockets (5th jaw kits available, order separately).
- Ringless type devices supplied with 5-jaw meter sockets, available with and without horn or lever bypass.
- Provisions for mounting 2-pole circuit breaker for each meter socket position (order circuit breakers separately).
- Mounting channel supplied, except for box 1R (125 A, 2-position).
- Combination overhead/underground feed.

Table 2.9: Ring Type MP Meter-Pak Metering Equipment with 125 A (42 kA Maximum SCCR) or 200 A (22 kA Maximum SCCR) Meter Socket Positions

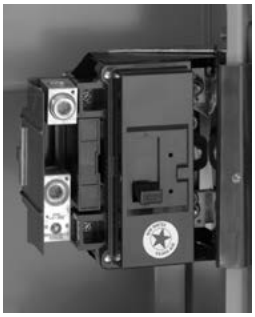
Amperes per Pos.	No. of Positions	Factory-Installed Main Lugs Ampacity (alternate lugs *[1]*)	Main Bus Ampacity (A)	Cat. No.	Line Lug Wire Size Al/Cu AWG/kcmil	Circuit Breaker Type (2P)	Hub Prov. *[2]*	Semi-Flush Flange Kit	Wt Lbs	Box No.
125	2	200	200	MP22125 *[3]*	(1) 4–250	QO, QO-VH, QOH	A/B300	MPSF12	46	1R
	3	300	300	MP33125 *[4]*	(1) 1/0–600 or (2) 1/0–250		A-L	MPSF14	95	2R
	4	400	400	MP44125 *[4]*	(1) 1/0–600 or (2) 1/0–250		A-L	MPSF14	97	2R
	5	400 Al 500 Cu	500	MP55125 *[4]*	(1) 1/0–600 or (2) 1/0–250		(4) A-L	MPSF16	130	3R
	6	400 Al 500 Cu	600	MP66125 *[4]*	(1) 1/0–600 or (2) 1/0–250		(4) A-L	MPSF16	132	3R
200	2	400	400	MP42200 *[4]*	(1) 1/0–600 or (2) 1/0–250	QOM2-MM, QOM2-MVH	(4) A-L	MPSF23	99	4R
	3	400	400	MP43200 *[4]*	(1) 1/0–600 or (2) 1/0–250			MPSF23	99	4R
	4	400	600	MP64200 *[4]*	(1) 1/0–600 or (2) 1/0–250			MPSF24	135	5R
	5	600 Al, 750 Cu	800	MP85200 *[4]*	(2) 3/0–500			MPSF26	173	6R
	6	600 Al, 750 Cu	800	MP86200 *[4]*	(2) 3/0–500			MPSF26	173	6R

Table 2.10: Ringless Type MP Meter-Pak Metering Equipment with 125 A (42 kAMaximum SCCR) or 200 A Type MPR, MPH (22 kA Maximum SCCR) or 225 A Type MPL (100 kA Maximum SCCR) Meter Socket Positions

Amperes Per Pos.	No. of Pos.	Factory-Installed Main Lugs Ampacity (alternate lugs *[1]*)	Main Bus Ampacity	No. Bypass Cat. No.	Horn Bypass Cat. No.	Lever Bypass Cat. No.	Line Lug Wire Size Al/Cu AWG/kcmil	Circuit Breaker Type (2P) *[5]*.	Hub Prov. *[2]*	Semi-Flush Flange Kit	Wt Lbs	Box No.
125	2	200	200	MPR22125	MPH22125	—	(1) 4–250	QO, QO-VH, QOH	A/B300	MPSF12	46	1R
	3	300	300	MPR33125	MPH33125	—	(1) 1/0–600 or (2) 1/0–250		A-L	MPSF14	95	2R
	4	400	400	MPR44125	MPH44125	—	(1) 1/0–600 or (2) 1/0–250			MPSF14	97	2R
	5	400 Al 500 Cu	500	MPR55125	MPH55125	—	(1) 1/0–600 or (2) 1/0–250		(2) A-L	MPSF16	130	3R
	6	400 Al 500 Cu	600	MPR66125	MPH66125	—	(1) 1/0–600 or (2) 1/0–250			MPSF16	132	3R
200	2	400	400	MPR42200	MPH42200	—	(1) 1/0–600 or (2) 1/0–250	QOM2-MM, QOM2-MVH	(2) A-L	MPSF23	99	4R
	3	400	400	MPR43200	MPH43200					MPSF23	99	4R
	4	400	600	MPR64200	MPH64200					MPSF24	135	5R
225	2	350	350	—	—	MPL32225	(1) 1/0–600 or (2) 1/0–250	QBP-TM, QDP-TM, QGP-TM or QJ-TM QO *[6]*, QO-VH *[6]* or QOH *[6]*		N/A	105	7R
	3	400	500	—	—	MPL53225				N/A	147	8R
	4	400	600	—	—	MPL64225				N/A	200	9R
200	5	600 Al, 750 Cu	800	MPR85200	MPH85200	—	(2) 3/0–500	QOM2-MM, QOM2-MVH		MPSF26	173	6R
	6	600 Al, 750 Cu	800	MPR86200	MPH86200	—	(2) 3/0–500			MPSF26	173	6R

NOTE: UL Listed short circuit current rating depends on lowest interrupting rating of circuit breaker installed.

[1] See page 2-6 for alternate lugs.
[2] For A and A-L Hubs see page 2-3, for B Hubs see Digest Section 3.
[3] Meets EUSERC standards.
[4] Meets EUSERC standards with addition of lug landing kit, MMSK2.
[5] See page 2-6
[6] Requires use of EZM125QOA adapter (order separately).



QOM2200MVH

QO2100VH
2P, Plug-on Type
Circuit Breaker

QDP22200TM
2P, Plug-on Type
Circuit Breaker

MMLK500

Tenant Circuit Breakers

UL Listed Short Circuit Current Rating depends on lowest interrupting rating of circuit breaker installed. (Refer to page 2-9 for Square D certified ratings for downstream panelboards and load centers.)

Table 2.11: Tenant Circuit Breakers

Amperes	10 k AIR 120/240 Vac	22 k AIR 120/240 Vac	42 k AIR 120/240 Vac	100 k AIR 120/240 Vac
For use in 125 A Max. Type MP, MPR and MPH Meter-Pak Metering Equipment				
40	QO240	QO240VH *[7]*	QOH240	—
50	QO250	QO250VH *[7]*	QOH250 *[7]*	—
60	QO260	QO260VH	QOH260 *[7]*	—
70	QO270	QO270VH	QOH270 *[7]*	—
80	QO280	QO280VH	QOH280 *[7]*	—
90	QO290	QO290VH	QOH290	—
100	QO2100	QO2100VH	QOH2100	—
125	QO2125	QO2125VH	QOH2125	—
For use in 200 A Max. Type MP, MPR and MPH Meter-Pak Metering Equipment				
100	QOM2100MM	QOM2100MVH	—	—
125	QOM2125MM	QOM2125MVH	—	—
150	QOM2150MM	QOM2150MVH	—	—
175	QOM2175MM	QOM2175MVH	—	—
200	QOM2200MM	QOM2200MVH	—	—
Amperes	10 k AIR 120/240 Vac	25 k AIR 120/240 Vac	65 k AIR 120/240 Vac	100 k AIR 120/240 Vac
For use in 225 A MPL Lever Bypass Meter-Pak Metering Equipment				
40	QO240 *[8]*	QO240VH *[7] [9] [8]*	QOH240 *[10] [8]*	—
50	QO250 *[8]*	QO250VH *[7] [9] [8]*	QOH250 *[10] [7] [8]*	—
60	QO260 *[8]*	QO260VH *[7] [9][8]*	QOH260 *[10] [7] [8]*	—
70	QBP22070TM	QDP22070TM	QGP22070TM	QJP22070TM
80	QBP22080TM	QDP22080TM	QGP22080TM	QJP22080TM
90	QBP22090TM	QDP22090TM	QGP22090TM	QJP22090TM
100	QBP22100TM	QDP22100TM	QGP22100TM	QJP22100TM
110	QBP22110TM	QDP22110TM	QGP22110TM	QJP22110TM
125	QBP22125TM	QDP22125TM	QGP22125TM	QJP22125TM
150	QBP22150TM	QDP22150TM	QGP22150TM	QJP22150TM
175	QBP22175TM	QDP22175TM	QGP22175TM	QJP22175TM
200	QBP22200TM	QDP22200TM	QGP22200TM	QJP22200TM
225	QBP22225TM	QDP22225TM	QGP22225TM	QJP22225TM

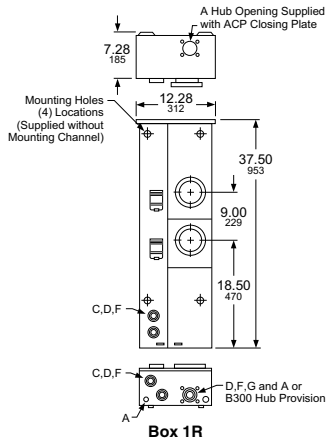
Accessories for MP Meter-Pak Meter Centers

Table 2.12: Accessories

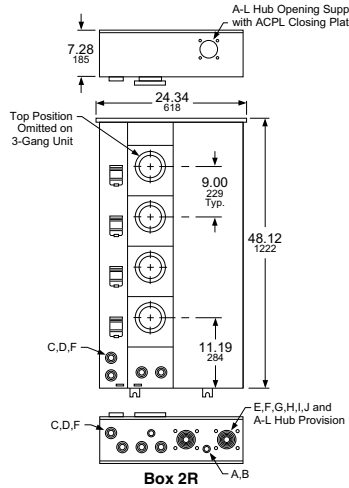
Accessory	Description	Cat. No.
Fifth Jaw Kit	Fifth Jaw Kit	5J
Horn Bypass Kit	For MPR and MPH only	MMHB
QO Adapter	For Bolt-on Q2M tenant circuit breakers (40–125 A, 2P)	EZM125QOA
Slider Type Manual Circuit Closing:	125 A Ring Style 2 Position Top Meter (Only) 125 and 200 A Ring Style	MM125MB *[11]* MM200MB *[11]*
Sealing Rings:	Snap-on Aluminum Screw Type Aluminum Snap-on Type Stainless Steel	2920910001 29008W ARP00026
Meter Cover-Lexan™	Meter Cover-Lexan™	29007
Optional Lug Kits:	(1) 1/0–600 AWG/kcmil or (2) 1/0–250 AWG/kcmil per phase	MMLK250 *[12][13]*
	(2) 3/0–500 AWG/kcmil per phase (2) 2–600 AWG/kcmil per phase	MMLK500 *[13]* MMLK600 *[13]*
Semiflush Kits:	125 A 2 Position 125 A 3–4 Position 125 A 5–6 Position 200 A 2–3 Position 200 A 4 Position 200 A 5–6 Position	MPSF12 MPSF14 MPSF16 MPSF23 MPSF24 MPSF26
NEMA/EUSERC Lug Landing Kit:	For 3 through 6 position 125 A and 200 A devices. Each pad rated 600 A maximum and includes (2) 1/2-13 studs and mounting hardware.	MMSK2 *[13]*
NEMA Lug Landing Kit:	For use ONLY on MPL43225, MPL53225 and MPL64225 with optional lugs. See wiring diagram of each device for optional lugs.	MMSK4
MP Meter-Pak Wireway: (Wall Mount Pedestal)	125 A 2 Position ONLY 125 A 3–6 Position 200 A 2–6 Position MPL32-225 MPL53-225 MPL64-225	MP43X8PED MP43X11PED MP43X11PED MP35X11PED *[14]* MP43X11PED MP35X11PED *[14]*
MP Meter-Pak Wireway Extensions:	Used ONLY with MP43X8PED Used with MP43X11PED and MP35X11PED	MP12X8PEDEXT *[14]* MP12X11PEDEXT *[14]*

[7] Order only. Not stocked in PDS. Order Point: Lincoln.
[8] Requires use of EZM125QOA adapter (order separately).
[9] QO-VH tenant circuit breakers are rated 22 kAIR at 120/240 Vac.
[10] QOH tenant circuit breakers are rated 42 k AIR at 120/240 Vac.
[11] The meter center short circuit current rating is 10 kA when manual circuit closing is used. Not rated for continuous duty.
[12] Standard lug for 3 through 6 position 125 A and 2 through 4 position 200 A devices.
[13] Cannot be installed on 2 position 125 A device.
[14] Order only. Not stocked in PDS. Order point: Lexington.
For hubs and closing plates, see page 2-3.

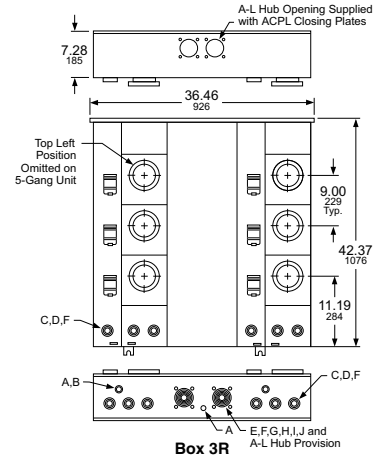
Dimensions and Knockouts for MP Meter-Pak Meter Centers



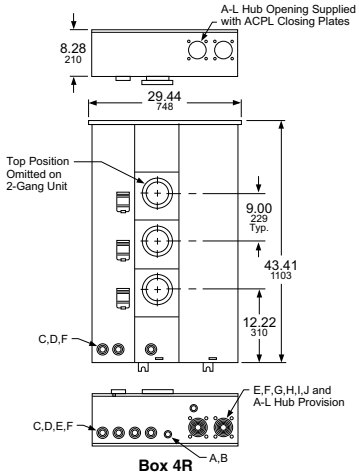
Box 1R



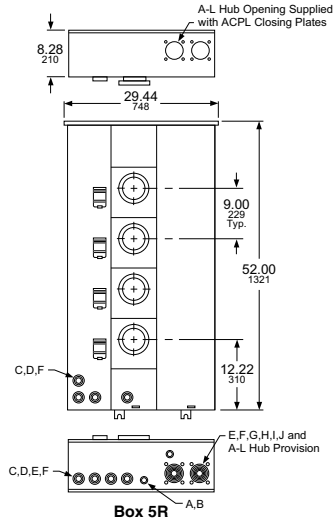
Box 2R



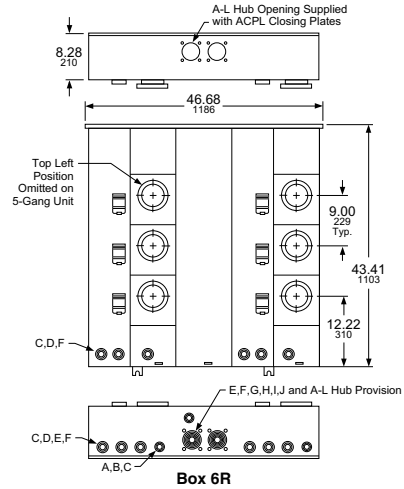
Box 3R



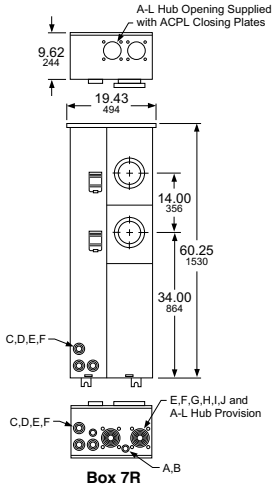
Box 4R



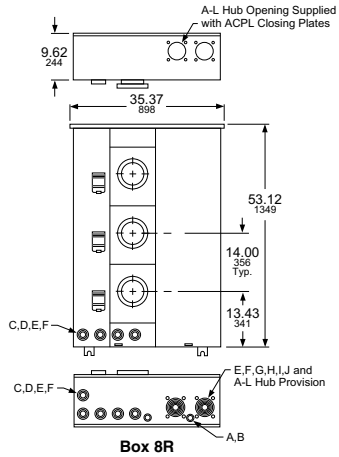
Box 5R



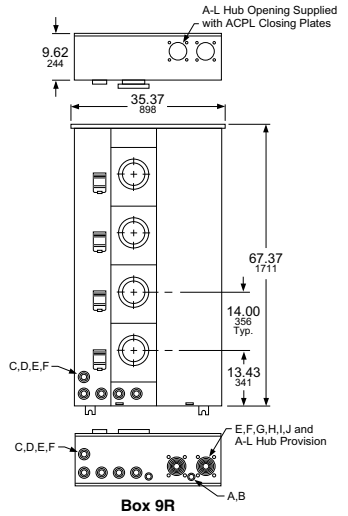
Box 6R



Box 7R



Box 8R



Box 9R

Knockouts										
Symbol	A	B	C	D	E	F	G	H	I	J
Conduit Size (in.)	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	3-1/2	4

EZM General Information

NEMA 3R Construction

240 Vac Maximum, for use on AC systems, suitable for use as Service Equipment.

Utility Company Requirements Review local utility requirements to ensure that metering equipment meets their standards.

EZ Meter-Pak meter center enclosures meet NEC wire bending requirements, and are designed for wall mounting only (not suitable for floor mounting). All unmetered conductor compartments may be sealed by the utility company.

EZ Meter-Pak meter centers have UL Listed short circuit current ratings up to 100 kA at 240 Vac when properly applied. For three-tier series ratings refer to Data Bulletin 4100DB0301 and Instruction Bulletin 80043-303-22.

Suitable incoming services for an EZM main device and available outgoing feeder(s) to downstream panelboards from EZM branch section(s)—

Incoming Service to Main Device 120/240 Vac, 1Ø3W
Available outgoing feeder(s) to downstream panelboards:

- 120/240 Vac, 1Ø3W
  (4-jaw ring type meter sockets, two-pole circuit breakers),
  (5-jaw ringless meter sockets, two-pole circuit breakers).

Incoming Service to Main Device 240/120 Vac, 3Ø4W Delta
Available outgoing feeder(s) to downstream panelboards:

- 120/240 Vac, 1Ø3W (Fed from transformer's "A-Phase" and "C-Phase" only.) NOTE: Connection to High-Leg "B-Phase" not permitted for this service
  (4-jaw ring type meter sockets, two-pole circuit breakers)
  (5-jaw ringless meter sockets, two-pole circuit breakers)
  Standard 3Ø IN/1Ø OUT branch units **are not suitable for use on this Delta System.** Special branch units are available for this System by adding suffix: **"CA"** to catalog number (Typical Examples: EZM313125CA, EZM313125XCA, EZM313125CUXCA, EZM314225CA, EZM314225XCA, EZM314225CUXCA, EZM315225CA, EZM314225CUCA, etc.).
- 240/120 Vac, 3Ø4W Delta (7-jaw meter sockets, three-pole circuit breakers).

Incoming Service to Main Device 208Y/120 Vac, 3Ø4W
Available outgoing feeder(s) to downstream panelboards:

- 120/208 Vac, 1Ø3W (5-jaw meter sockets, two-pole circuit breakers)
- 208Y/120 Vac, 3Ø4W (7-jaw meter sockets, three-pole circuit breakers).

Main Devices

- 400, 600 and 800 A main disconnects may be end-mounted with branch units having 800 A or 1200 A continuous horizontal cross bus.
- 1000 and 1200 A main disconnect or terminal box **must be center mounted** when used with branch devices with main bus rated 800 A continuous.
- 1600 A main disconnect or terminal box **must be center mounted.**
- 2000 A main disconnect **must be center mounted** and requires use of branch units having 1200 A continuous horizontal cross bus.
- 400, 800 and 1200 A Type EZM-TBU terminal boxes supplied with lug landings to meet EUSERC requirements.

Main Circuit Breaker ratings: 400, 600, 800, 1000, 1200, 1600 and 2000 A
Main Fusible Switch ratings: 400, 600, 800, and 1200 A (1Ø3W only)
Main Lugs Terminal Box ratings: 225, 400, 600, 800, 1200, 1600, and 2000 A

Branch Units

- **125 and 225 A residential branch units** are available in ring type or ringless type construction and are supplied with 800 A continuous aluminum horizontal cross bus as standard (Example: EZM314125). For optional 1200 A continuous copper horizontal cross bus with aluminum vertical connectors, add suffix **"X"** to catalog number (Example: EZM314125X). For optional 1200 A continuous all-copper bussing, add suffix **"CUX"** to catalog number (Example: EZM314125CUX). NOTE: 5-gang 225 A EZM, EZMR and EZMH residential branch units are supplied with 1200 A continuous Cross Bus as standard, do not add suffix "X" or "CUX" to these units (Examples: EZMR315225 or EZMR315225CU). Plug-in style residential meter sockets are available as ring type **EZM** without bypass, ringless type **EZMR** without bypass, and ringless type **EZMH** with horn bypass.
  Tenant circuit breakers must be ordered separately for these branch units. 125 A max. units make use of Type QO, QO-VH or QO-H two-pole tenant circuit breakers (40–125 A). 225 A max. units make use of Type QDP-TM, QBP-TM, QGP-TM and QJP-TM two-pole tenant circuit breakers (70–225 A), and may also make use of two-pole Type QO (40–125 A at 10 kA max.), two-pole Type QO-VH (40–60 A at 100 kA max.), or two-pole Type QO-H (40–60 A at 100 kA max.) tenant circuit breakers.
- **225 A commercial branch units** are available in ring type or ringless type construction and are supplied with 1200 A copper horizontal cross bus with aluminum vertical connectors as standard (Example: EZML314225). For optional 1200 A continuous all-copper bussing, add suffix **"CU"** to catalog number (Example: EZML314225CU). Plug-in style commercial meter sockets are available as ring type **EZMT** with test block bypass (meets EUSERC requirements), ringless type **EZMR** without bypass, and ringless type **EZML** with lever bypass.

  225 A max. units make use of type QDP-TM, QBP-TM, QGP-TM and QJP-TM two-pole or three-pole tenant circuit breakers (70– 225 A), and may also make use of two-pole type QO (40–125 A at 10 kA max.), two-pole type QO-VH (40–60 A at 100 kA max.), or two-pole type QO-H (40–60 A at 100 kA max.) tenant circuit breakers.

Note: QO, QO-VH and QO-H tenant circuit breakers used in 225 A branch units require the use of adapter **EZM125QOA** (purchased separately).

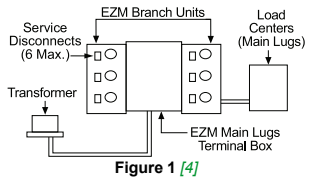
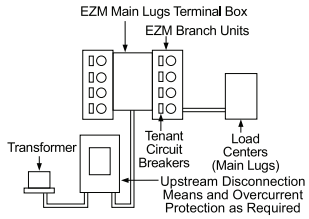
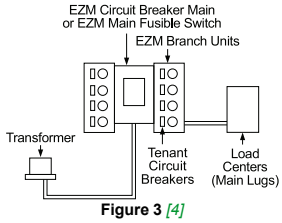
- **400 A branch units** are available in ringless type construction only, and are supplied with 1200 A continuous all-copper bussing as standard (Example: EZML332400). These branch units are supplied with factory-installed type LJL tenant circuit breakers that have a field adjustable ampere rating trip setting from 125 A min. to 400 A max.
  A tamper-evident seal kit is available where needed, order seal kit **MICROTUSEAL** (refer to NEC 240-6 [c]). 400 A branch units are available as Type **EZML** with plug-in style lever bypass type meter sockets, or Type **EZMK** with bolt-on style with manual bypass type meter sockets.
- Units having **800 A continuous horizontal cross bus** WILL CONNECT with units having **1200 A continuous horizontal cross bus**.
- **Single phase units** (three bus bars in horizontal cross bus) WILL NOT CONNECT with **three phase units** (four bus bars in horizontal cross bus).

For Load Center Three-Tiered Series Ratings used downstream from Metering Equipment, refer to Data Bulletins: 4100DB0301 and 2700DB9901.

Selection Information

- Review local utility requirements to ensure that metering equipment meets their standards.
- Check local utility to determine available fault current at the meter center.
- Using the SCCR table:
  - Select meter center configuration, main lugs only (Six Disconnect Rule), or remote main, main circuit breaker, or main fusible switch.
  - Read down to select SCCR equal to, or greater than desired rating.
  - Read across to select branch unit tenant circuit breaker type.
  - Continue reading across to select EZM main device type.

Table 2.13: UL Listed Meter Center Short Circuit Current Ratings (SCCR) *[1]*

Figures	Short Circuit Current Rating (240 Vac Maximum) *[2]* *[3]*	EZM Meter Center Overcurrent Protection Devices	
		EZM Branch Unit Tenant Circuit Breaker Types Available (Branch Unit Amperes max., Number of Poles, Tenant Circuit Breaker Amperes Rating Range)	EZM Main Device with Integral Mounted Main, Remote Mounted Main or without an Upstream Mounted Main (Six Disconnect Rule)
 **Figure 1** *[4]*	**EZ Meter-Pak (Six Disconnect Rule Applications)—See Figure 1**		
	10 kA	QO (**125 A**, 2P, 40–125 A) QO (**225 A**, 2P, 40–125 A) *[5]* QB (**225 A**, 2P or 3P, 70–225 A)	400–2000 A Main Lugs Terminal Box (Tenant Circuit Breakers used as Service Disconnects—6 maximum)
	22 kA	QO-VH (**125 A**, 2P, 40–125 A) QO-VH (**225 A**, 2P, 40–60 A) *[5]*	
	25 kA	QD (**225 A**, 2P or 3P, 70–225 A)	
	42 kA	QOH (**125 A**, 2P, 40–125 A) QOH (**225 A**, 2P, 40–60 A) *[5]*	
	65 kA	QG (**225 A**, 2P or 3P, 70–225 A)	
	100 kA	QJ (**225 A**, 2P or 3P, 70–225 A) *[6]* LJL (**125–400 A**, 2P or 3P) *[7]*	
 **Figure 2** *[4]*	**EZ Meter-Pak 225–2000 A Main Lugs Terminal Box Applications Protected by Remote Main—See Figure 2**		
	10 kA	QO (**125 A**, 2P, 40–125 A) QO (**225 A**, 2P, 40–125 A) *[5]* QB (**225 A** 2P or 3P, 70–225 A) LJL (**125–400 A**, 2P or 3P) *[7]*	Must be protected by an upstream disconnecting means rated 10 k AIR minimum
	22 kA	QO-VH (**125 A**, 2P, 40–125 A) QO-VH (**225 A**, 2P, 40–60 A) *[5]* LJL (**125–400 A**, 2P or 3P) *[7]*	Must be protected by an upstream disconnecting means rated 22 k AIR minimum
	25 kA	QD (**225 A** 2P or 3P, 70–225 A) LJL (**125–400 A**, 2P or 3P) *[7]*	Must be protected by an upstream disconnecting means rated 25 k AIR minimum
	42 kA	QOH (**125 A**, 2P, 40–125 A) QOH (**225 A**, 2P, 40–60 A) *[5]* LJL (**125–400 A**, 2P or 3P) *[7]*	Must be protected by an upstream disconnecting means rated 42 k AIR minimum
		QO-VH (**125 A**, 2P, 40–125 A) QO-VH (**225 A**, 2P, 40–60 A) *[5]* QD (**225 A** 2P or 3P, 70–225 A)	Must be protected by a Square D circuit breaker Type LA (400 A max.) or MA (1000 A max.) Rated 42 k AIR minimum
	65 kA	QG (**225 A** 2P or 3P, 70–225 A) LJL (**125–400 A**, 2P or 3P) *[7]*	Must be protected by an upstream disconnecting means rated 65 k AIR minimum
		QO-VH (**125 A**, 2P, 40–125 A) QO-VH (**225 A**, 2P, 40–60 A) *[5]* QD (**225 A** 2P or 3P, 70–225 A) LJL (**125–400 A**, 2P or 3P) *[7]*	Must be protected by a Square D circuit breaker Type LH (400 A max.), MG (800 A max.), MH (1000 A max.), PG (1200 A max.) or RG (2000 A max.) rated 65 k AIR minimum.
	100 kA	QJ (**225 A** 2P or 3P, 70–225 A) *[6]* LJL (**125–400 A** 2P or 3P) *[7]*	Must be protected by an upstream disconnecting means rated 100 k AIR minimum
		QO-VH (**125 A**, 2P, 40–125 A) QO-VH (**225 A**, 2P, 40–60 A) *[5]*	Must be protected by an upstream disconnection means with Class R (600 A Max.); Class J (600 A Max); Class T6 (800 A Max.); Class T3 (1200 A Max.) or Class L (1200 A Max.).
		QD (**225 A** 2P only, 70–225 A) LJL (**125–400 A**, 2P or 3P) *[7]* QD (**225 A** 3P only, 70–225 A) *[6]*	Must be protected by an upstream disconnection means with Class R (600 A Max.); Class J (600 A Max); Class T6 (800 A Max.); Class T3 (1200 A Max.) or Class L (1200 A Max.) fuses or by a Square D circuit breaker Type MJ (800 A Max.); PJ (1200 A Max.); or RJ (2000 A Max.) rated 100 k AIR minimum.
	EZ Meter-Pak—Main Circuit Breaker Applications—See Figure 3		
	10 kA	QO (**125 A**, 2P, 40–125 A)	400–2000 A EZM Main Device with Type LH (400 A Max.); MH (1000 A Max.); PG or PJ (1200 A Max.); RG or RJ (2000 A Max.)
		QO (**225 A**, 2P, 40–125 A) *[5]* QB (**225 A** 2P or 3P, 70–225 A)	
	65 kA	QO-VH (**125 A**, 2P, 40–125 A) QO-VH (**225 A**, 2P, 40–60 A) *[5]* QD (**225 A** 2P or 3P, 70–225 A) LJL (**125–400 A**, 2P or 3P) *[7]*	
 **Figure 3** *[4]*	100 kA	QO-VH (**125 A**, 2P, 40–125 A) QO-VH (**225 A**, 2P, 40–60 A) *[5]* QD (**225 A** 2P only, 70–225 A) QD (**225 A** 3P only, 70–225 A) *[6]* LJL (**125–400 A**, 2P or 3P) *[7]*	1000 A Main Device with catalog number suffix "CBU" supplied with Type MHF circuit breaker.
		QD (**225 A** 2P only, 70–225 A) QD (**225 A** 3P only, 70–225 A) *[6]* LJL (**125–400 A** 2P or 3P) *[7]*	1200–2000 A EZM Main Device with Type PJ (1200 A Max.) or RJ (2000 A Max.)
	EZ Meter-Pak—Main Fusible Switch Applications—See Figure 3		
	10 kA	QO (**125 A**, 2P, 40–125 A) QO (**225 A**, 2P, 40–125 A) *[5]* QB (**225 A** 2P or 3P, 70–225 A)	400–1200 A EZM Main Device (1Ø or 3Ø) with Class T (300 Vac) fuses installed.
	100 kA	QO-VH (**125 A**, 2P, 40–125 A) QO-VH (**225 A**, 2P, 40–60 A) *[5]* QD (**225 A** 2P, only, 70–225 A) QD (**225 A** 3P only, 70–225 A) *[6]* LJL (**125–400 A**, 2P or 3P) *[7]*	400–1200 A EZM Main Device (1Ø or 3Ø) with Class T (300 Vac) fuses installed.

[1] Tenant circuit breakers of same frame size having higher AIR values may replace tenant circuit breakers as listed in this table and maintain the series rating.
[2] Meter center short circuit current rating is equal to the lowest short circuit current rating given in table for any circuit breaker installed in any meter panelboard in the meter center.
[3] Short circuit current rating is measured at the LINE SIDE terminals of the integral mounted or remote mounted main providing overcurrent protection for the EZM metering equipment lineup.
[4] For three-tier series ratings refer to Data Bulletin 4100DB0301 and Instruction Bulletin 80043-303-22.
[5] Requires use of EZM125QOA adapter (order separately).
[6] 3P only tenant circuit breaker(s) are limited to: 100 kA Max. at 208Y/120 Vac or 65 kA Max at 240/120 Vac.
[7] Supplied with factory-installed circuit breaker(s), with an adjustable trip range of 125–400 A.

1Ø 3W 120/240 Vac EZ Meter-Pak Meter Centers—1Ø, Indoor/Rainproof, UL Listed

1200 A Main CB/Fusible Switch Devices come Standard with 2-STEP Removable Service Entrance Endwalls

Select EZM meter center short circuit current rating from Table 2.13 UL Listed Meter Center Short Circuit Current Ratings (SCCR), page 2-9.
Using this table as a reference, make the following selections:
1. Select EZM 1Ø main device from Table 2.14 or Table 2.15, with an equal or higher short circuit rating than the application.
2. Select EZM 1Ø branch units from Table 2.16, Table 2.17 or Table 2.18.
3. Select proper 2P type QO, QO-VH, QOH, QBP-TM, QDP-TM, QGP-TM or QJP-TM branch circuit breakers for use as tenant mains in branch unit from Table 2.27 and Table 2.28.
4. Select accessories as required fromTable 2.29.
5. Dimensions; see page 2-17 and page 2-18.

Select Main Devices—NEMA 3R Construction

Table 2.14: Main Devices, Overhead/Underground Feed

EZM1800CB

Ampere Rating	Horizontal Cross Bus Rating and Bus Bar Material	Cat. No. *[8]*		Width (in.)	Factory-Installed Line Side Lug (Conductors per Phase and Neutral) Wire Size (AWG/kcmil)
Main Circuit Breaker (1Ø Incoming and 1Ø Outgoing)					
		65 kA	100 kA		
400	400 A Al	EZM1400CB *[9]*	—	18.66	(1) 1–600 or (2) 1–250
600	600 A Al	EZM1600CB *[9]*	—	18.66	(3) 3/0–500
800	800 A Al	EZM1800CB *[9]*	—	18.66	(3) 3/0–500
1000	1000 A Al	EZM11000CB *[9]*	—	18.66	(3) 3/0–500
1200	1200 A Al	EZM11200GCBT *[10] [11]*	EZM11200JCBT *[10] [11]*	23.69	(4) 3/0-500
1600	1200 A Al/Cu	EZM11600GCBC *[11] [12]*	EZM11600JCBC *[11] [12]*	30.19	(6) 1/0–750 or (12) 1/0–250
2000	1200 A Al/Cu	—	EZM12000CB *[12]*	30.19	(6) 1/0–750 or (12) 1/0–250
Main Fusible Switches (1Ø Incoming and 1Ø Outgoing) Requires 300 Vac Class T Fuses (Order Separately)					
400	400 A Al	—	EZM1400FS	18.66	(1) 1–600 or (2) 1–250
600	600 A Al	—	EZM1600FS	18.66	(3) 3/0–500
800	800 A Al	—	EZM1800FS	18.66	(3) 3/0–500
1200	1200 A Al	—	EZM11200FST *[10]*	23.69	(4) 3/0-500
Main Lug Terminal Boxes (1Ø Incoming and 1Ø Outgoing)					
225	800 A Al	—	EZM1225TB *[13]*	11.66	(1) 4–300
400	800 A Al	—	EZM1400TB *[14]*	17.15	(2) 3/0–500
600	800 A Al	—	EZM1600TB *[14]*	17.15	(2) 1/0–750 or (4) 1/0–300
800	800 A Al	—	EZM1800TB *[14]*	18.66	(4) 3/0–500
800	800 A Cu	—	EZM1800TBCU *[14][15]*	24.08	(4) 3/0–500
1600	1200 A Al/Cu	—	EZM11600TB *[14][15]*	22.48	(6) 1/0-600 or (12) 1/0-300
2000	1200 A Cu	—	EZM12000TB *[14] [12]*	30.19	6 (Order Lugs Separately)

Table 2.15: Main Devices, Underground Feed Only

EZM1800CBU

Ampere Rating	Horizontal Cross Bus Rating and Bus Bar Material	Cat. No.		Width (in.)	Factory-Installed Lug Landings for use with Crimp-Type Lugs (2-Hole Mounting) Qty. per Phase and Neutral, except non-EUSERC 1200A device. *[16]*
Main Circuit Breakers (1Ø Incoming and 1Ø Outgoing)*[16]*					
		65 kA	100 kA		
400	400 A Al	EZM1400CBU *[9]*	—	20.46	1 (Order Lugs Separately)
600	600 A Al	EZM1600CBU *[9]*	—	26.19	2 (Order Lugs Separately)
800	800 A Al	EZM1800CBU *[9]*	—	26.19	2 (Order Lugs Separately)
1000	1000 A Al/Cu	—	EZM11000CBU *[12]*	34.19	3 (Order Lugs Separately)
1200	1200 A Al	EZM11200GCBU *[8][11] [17]*	EZM11200JCBU *[8][11] [17]*	23.69	(4) 3/0-500
1200	1200 A Al	EZM11200GCBE *[11]*	EZM11200JCBE *[11]*	32.39	3 (Order Lugs Separately)
1600	1200 A Al/Cu	EZM11600GCBU *[8][11] [12]*	EZM11600JCBU *[8][11] [12]*	30.19	6 (Order Lugs Separately)
2000	1200 A Al/Cu	—	EZM12000CBU *[8][12]*	30.19	6 (Order Lugs Separately)
Main Fusible Switches (1Ø Incoming and 1Ø Outgoing) *[16]* **Requires 300 Vac Class T Fuses (Order Separately)**					
400	400 A Al	—	EZM1400FSU	20.46	1 (Order Lugs Separately)
600	600 A Al	—	EZM1600FSU	20.46	2 (Order Lugs Separately)
800	800 A Al	—	EZM1800FSU	20.46	2 (Order Lugs Separately)
1200	1200 A Al	—	EZM11200FSB *[17]*	23.69	(4) 3/0-500
1200	1200 A Al	—	EZM11200FSE	32.39	3 (Order Lugs Separately)
Main Lug Terminal Boxes (1Ø Incoming and 1Ø Outgoing)					
400	800 A Al	—	EZM1400TBU *[14]*	17.16	1 (Order Lugs Separately)
800	800 A Al	—	EZM1800TBU *[14]*	25.16	2 (Order Lugs Separately)
1200	1200 A Al/Cu	—	EZM11200TBU *[14]*	33.16	3 (Order Lugs Separately)

[8] Does not meet EUSERC requirements.
[9] Available by special order with main circuit breaker supplied with other standard ampere ratings, consult local Field Office (allow 6 weeks for delivery).
[10] Top feed only.
[11] Ampere rating of the circuit breaker supplied with this device can be changed to a LOWER value in the field by changing the setting on the circuit breaker.
[12] Supplied with copper horizontal bus bars and aluminum vertical bus bars.
[13] 225 A terminal box supplied with isolated neutral that cannot be bonded Not suitable for use on the LINE side of service equipment.
[14] Terminal box is suitable for use on LINE or LOAD side of service equipment. Supplied with isolated neutral and provided with neutral bonding kit for use as required. Refer to page 2-9 for appropriate short circuit current ratings.
[15] Feed-thru lug kit available, see page 2-16.
[16] For mechanical lugs (3/0 AWG–600 kcmil) order kit CMELK4. Kit includes 4 lugs only. Multiple kits may be required, consult factory. For crimp-type lugs refer to Anderson Electrical Connector Products Catalog AEC-40R.
[17] For field installed Lug Landing Kit, order catalog number EZM1200ULL. Order lugs separately.

1 Phase Branch Devices—NEMA 3R Construction

Table 2.16: Branch Units—1Ø Incoming and 1Ø Outgoing

	System Type	Width (in.)	Number of Meter Sockets	Horizontal Cross Bus Rating and Bus Bar Material	Ring Type 4-Jaw Meter Socket without Bypass *[18]*	Ringless Type 5-Jaw Meter Socket without Bypass	Ringless Type 5-Jaw Meter Socket with Horn Bypass
 EZMH114125	125 A Maximum (Order Type QO, QO-VH or QOH Circuit Breakers Separately) *[19]*						
	1Ø3W 120/240 Vac 2P Branch Circuit Breakers	12.25	3	800 A Al	EZM113125 *[20]*	EZMR113125 *[20]*	EZMH113125 *[20]*
				1200 A Cu	EZM113125CUX	EZMR113125CUX	EZMH113125CUX
			4	800 A Al	EZM114125 *[20]*	EZMR114125 *[20]*	EZMH114125 *[20]*
				1200 A Cu	EZM114125CUX	EZMR114125CUX	EZMH114125CUX
			5	800 A Al	EZM115125 *[20]*	EZMR115125 *[20]*	EZMH115125 *[20]*
				1200 A Cu	EZM115125CUX	EZMR115125CUX	EZMH115125CUX
			6	800 A Al	EZM116125 *[20]*	EZMR116125 *[20]*	EZMH116125 *[20]*
				1200 A Cu	EZM116125CUX	EZMR116125CUX	EZMH116125CUX
	225 A Maximum Branch Units (Order Type QBP-TM, QDP-TM, QGP-TM or QJP-TM Circuit Breakers Separately) *[21]*						
	1Ø3W 120/240 Vac 2P Branch Circuit Breakers	17.38	2	800 A Al	EZM112225 *[20]*	EZMR112225 *[20]*	EZMH112225 *[20]*
				1200 A Cu	EZM112225CUX	EZMR112225CUX	EZMH112225CUX
			3	800 A Al	EZM113225 *[20]*	EZMR113225 *[20]*	EZMH113225 *[20]*
				1200 A Cu	EZM113225CUX	EZMR113225CUX	EZMH113225CUX
			4	800 A Al	EZM114225 *[20]*	EZMR114225 *[20]*	EZMH114225 *[20]*
				1200 A Cu	EZM114225CUX	EZMR114225CUX	EZMH114225CUX
			5	1200 A Al/Cu	EZM115225	EZMR115225	EZMH115225
				1200 A Cu	EZM115225CU	EZMR115225CU	EZMH115225CU

Table 2.17: Branch Units—225 A Maximum Commercial (Order Type QBP-TM, QDP-TM, QGP-TM or QJP-TM Circuit Breakers Separately) *[22]*

	System Type	Number of Meter Sockets	Horizontal Cross Bus Rating and Bus Bar Material	Ringless Type 5-Jaw Meter Socket with Lever Bypass and Jaw Release		Ring Type 5-Jaw Meter Socket with Test Block Bypass. Meets EUSERC Requirements	
				Cat. No.	Width (in.)	Cat. No.	Width (in.)
 EZMT111225  EZML113225	1Ø3W 120/240 Vac 2P Branch Circuit Breakers	1	1200 A Al/Cu	EZML111225	19.44	EZMT111225 *[23]*	22.42
			1200 A Cu	EZML111225CU		—	—
			1200 A Al/Cu	EZML111225D *[24]*		—	—
		2	1200 A Al/Cu	EZML112225	19.44	EZMT112225 *[23]*	22.42
			1200 A Cu	EZML112225CU		—	—
			1200 A Al/Cu	EZML112225D *[24]*		—	—
		3	1200 A Al/Cu	EZML113225	19.44	EZMT113225 *[23][25]*	22.42
			1200 A Cu	EZML113225CU		—	—
			1200 A Al/Cu	EZML113225D *[24]*		—	—
		4	1200 A Al/Cu	EZML114225	19.44	—	—
			1200 A Cu	EZML114225CU		—	—
			1200 A Al/Cu	EZML114225D *[24]*		—	—

Table 2.18: Branch Units—400 A Maximum Commercial

System Type	Number of Meter Sockets	Main Cross Bus Rating and Bus Bar Material	Ringless Type 5-Jaw Meter Socket with Lever Bypass and Jaw Release. Includes Factory-Installed 400 A Type LJL Circuit Breaker *[26] [27]*		Ringless Type K Bolt-on 4-Jaw Meter Socket with Manual Bypass. Includes Factory-Installed 400 A Type LJL Circuit Breaker *[27]*	
			Cat. No.	Width (in.)	Cat. No.	Width (in.)
1Ø3W 120/240 Vac 2P Branch Circuit Breakers	1	1200 A Cu	EZML111400	23.21	EZMK111400	27.56
	2	1200 A Cu	EZML112400	23.21	EZMK112400	27.56

[18] Snap-on aluminum sealing rings supplied as standard.
[19] Supplied with removable drip hood and equipped with an indoor top endwall with knockouts provided.
[20] For 1200 A main cross bus add suffix "X" to catalog number (Example: EZM314125X). Allow 6 weeks for delivery.
[21] Type QO, QO-VH and QOH branch circuit breakers (40–60 A) may be installed with use of EZM125QOA adapter kits, see page 2-16.
[22] 2P Type QO (40–125 A, 10 kA max. meter center SCCR) or QO-VH and QO-H (40–60 A, 100 kA max. meter center SCCR) may be installed using EZM125QOA adapter kit, see page 2-16.
[23] Supplied with bondable neutral, suitable for use as service equipment. Use main lugs terminal box type EZM-TBU for Six Disconnect Rule applications to feed this device. Supplied with copper horizontal bus bars and aluminum vertical bus bars.
[24] Supplied with removable drip hood and equipped with an indoor top endwall with knockouts provided.
[25] Does not meet EUSERC 48 in. minImum / 75 in. maximum meter height requirements for outdoor installations. The bottom meter socket is 37 inches above ground when the device is mounted with the top meter socket at 75 inches above ground. EUSERC indoor requirements are 36 in. minimum / 75 in. maximum.
[26] Supplied with Class 320 lever bypass meter socket. Utilizes anti-inversion clip kit MMLRK, if required, refer to page 2-16.
[27] LJL circuit breaker has adjustable trip settings from 125-400 A. Use seal kit MICROTUSEAL, if required. LJL circuit breaker terminal lug kit factory-installed and accommodates (2) 2/0-500 kcmil Cu-Al per phase. Alternate lug kit AL400L61K3 for LJL circuit breaker is available, see. page 2-16.

3Ø4W 208Y/120 Vac or 240/120 Vac Delta EZ Meter-Pak Meter Centers—3Ø Indoor/Rainproof, UL Listed

1200 A Main CB/Fusible Switch Devices come Standard with 2-STEP Removable Service Entrance Endwalls

Select EZM meter center short circuit current rating from Table 2.13. Using this table as a reference, make the following selections:
1. Select 3Ø EZM main device below with an equal or higher short circuit rating than the application from Table 2.19 and Table 2.20.
2. Select EZM 3Ø branch units from Table 2.21, Table 2.22, and Table 2.23.
3. Select proper 2P type QO, QO-VH, QOH, QBP-TM, QDP-TM, QGP-TM or QJP-TM or 3P QBP-TM, QDP-TM, QGP-TM or QJP-TM branch circuit breakers for use as tenant mains in branch unit; from Table 2.27 and Table 2.28.
4. Select accessories as required, from page 2-16.
5. Dimensions see page 2-17.

3 Phase Main Devices—NEMA 3R Construction

Table 2.19: Main Devices, Overhead/Underground Feed


EZM3600FS

Ampere Rating	Horizontal Cross Bus Rating and Bus Bar Material	Cat. No.*[28]*		Width (in.)	Factory-Installed Line Side Lug (Conductors per Phase and Neutral) Wire Size (AWG–kcmil)
Main Circuit Breakers (3Ø Incoming and 3Ø Outgoing) 65 kA Short Circuit Current Rating (400–1600 A Max.), 100 kA Short Circuit Current Rating (2000 A Max.)					
Short Circuit Rating		65 kA	100 kA		
400	400 A Al	EZM3400CB *[29]*	—	18.66	(1) 1–600 or (2) 1–250
600	600 A Al	EZM3600CB *[29]*	—	18.66	(3) 3/0–500
800	800 A Al	EZM3800CB *[29]*	—	18.66	(3) 3/0–500
1000	1000 A Al	EZM31000CB *[29]*	—	18.66	(3) 3/0–500
1200	1200 A Al	EZM31200GCBT *[30] [31]*	EZM31200JCBT *[30] [31]*	23.69	(4) 3/0-500 (6) 1/0–750 or (12) 1/0–250
1600	1200 A Al/Cu	EZM31600GCBC *[32] [31]*	EZM31600JCBC *[32] [31]*	30.19	(6) 1/0–750 or (12) 1/0–250
2000	1200 A Al/Cu	—	EZM32000CB *[32]*	30.19	(6) 1/0–750 or (12) 1/0–250
Main Fusible Switches (3Ø Incoming and 3Ø Outgoing) Requires 300 Vac Class T Fuses (Order Separately)					
400	400 A Al	—	EZM3400FS	18.66	(1) 1–600 or (2)1–250
600	600 A Al	—	EZM3600FS	18.66	(3) 3/0–500
800	800 A Al	—	EZM3800FS	18.66	(3) 3/0–500
1200	1200 A Al	—	EZM31200FST *[30]*	23.69	(4) 3/0-500
Main Lug Terminal Boxes (3Ø Incoming and 3Ø Outgoing)					
225	800 A Al	—	EZM3225TB *[33]*	11.66	(1) 4–300
400	800 A Al	—	EZM3400TB *[34]*	17.15	(2) 3/0–500
600	800 A Al	—	EZM3600TB *[34]*	17.15	(2) 1/0–750 or (4) 1/0–300
800	800 A Al	—	EZM3800TB *[34]*	18.66	(4) 3/0–500
800	800 A Al/Cu	—	EZM3800TBCU *[34] [35]*	24.08	(4) 3/0–500
1600	1200 A Al/Cu	—	EZM31600TB *[32] [35] [34]*	22.48	(6) 1/0-600 or (12) 1/0-300
2000	1200 A Cu	—	EZM32000TB *[34]*	30.19	6 (Order Lugs Separately)

Table 2.20: Main Device, Underground Feed Only


EZM31200GCBU

Ampere Rating	Horizontal Cross Bus Rating and Bus Bar Material	Cat. No.		Width (in.)	Factory-Installed Lug Landings For use with Crimp-Type Lugs (2-Hole Mounting) Qty. per Phase and Neutral, except non-EUSERC 1200A device. *[36]*
Main Circuit Breakers (3Ø Incoming and 3Ø Outgoing)					
Short Circuit Rating		65 kA	100 kA		
400	400 A Al	EZM3400CBU *[29]*	—	20.46	1 (Order Lugs Separately)
600	600 A Al	EZM3600CBU *[29]*	—	26.19	2 (Order Lugs Separately)
800	800 A Al	EZM3800CBU *[29]*	—	26.19	2 (Order Lugs Separately)
1000	1000 A Al/Cu	—	EZM31000CBU *[32]*	34.19	3 (Order Lugs Separately)
1200	1200 A Al	EZM31200GCBU *[28] [37] [31]*	EZM31200JCBU *[28] [37] [31]*	23.69	(4) 3/0-500
1200	1200 A Al	EZM31200GCBE *[31]*	EZM31200JCBE *[31]*	32.39	3 (Order Lugs Separately)
1600	1200 A Al/Cu	EZM31600GCBU *[28] [32] [31]*	EZM31600JCBU *[28] [32] [31]*	30.19	6 (Order Lugs Separately)
2000	1200 A Al/Cu	—	EZM32000CBU *[32] [28]*	30.19	6 (Order Lugs Separately)
Main Fusible Switches (3Ø Incoming and 3Ø Outgoing) Requires 300 Vac Class T Fuses (Order Separately)					
400	400 A Al	—	EZM3400FSU	20.46	1 (Order Lugs Separately)
600	600 A Al	—	EZM3600FSU	26.19	2 (Order Lugs Separately)
800	800 A Al	—	EZM3800FSU	26.19	2 (Order Lugs Separately)
1200	1200A Al	—	EZM31200FSB *[37] [28]*	23.69	(4) 3/0-500
1200	1200A Al	—	EZM31200FSE	32.39	3 (Order Lugs Separately)
Main Lugs Terminal Boxes (3Ø Incoming and 3Ø Outgoing)					
400	400 A Al	—	EZM3400TBU *[34]*	17.16	1 (Order Lugs Separately)
800	800 A Al	—	EZM3800TBU *[34]*	25.16	2 (Order Lugs Separately)
1200	1200 A Cu	—	EZM31200TBU *[34]*	33.16	3 (Order Lugs Separately)

[28] Does not meet EUSERC requirements.
[29] Available by special order with main circuit breaker supplied with other standard ampere ratings, consult your nearest Field Sales Office (allow 6 weeks for delivery).
[30] Top feed only.
[31] Ampere rating of the circuit breaker supplied with this device can be changed to a LOWER value in the field by changing the setting on the circuit breaker.
[32] Supplied with copper horizontal bus bars and aluminum vertical bus bars.
[33] 225 A terminal box supplied with isolated neutral that cannot be bonded.
[34] Terminal box is suitable for use on LINE or LOAD side of service equipment. Supplied with isolated neutral and provided with neutral bonding kit for use as required. Refer to page 2-9 for appropriate short circuit current ratings.
[35] Feed-thru lug kit available, seeTable 2.29
[36] For mechanical lugs (3/0 AWG–600 kcmil) order kit CMELK4. Kit includes 4 lugs only. Multiple kits may be required, consult factory. For crimp-type lugs refer to Anderson Electrical Connector Products Catalog AEC-40R.
[37] For field installed Lug Landing Kit order catalog number EZM1200ULL.

3 Phase Branch Devices—NEMA 3R Construction

Table 2.21: Branch Units—3Ø Incoming and 1Ø Outgoing

System Type	Width (in.)	Number of Meter Sockets	Horizontal Cross Bus Rating *[38]* and Bus Bar Material	Cat. No.		
				Ring Type 5-Jaw Meter Socket without Bypass*[39]*	Ringless Type 5-Jaw Meter Socket without Bypass	Ringless Type 5-Jaw Meter Socket with Horn Bypass
125 A Maximum (Order Type QO, QO-VH or QOH Circuit Breakers Separately) *[40]*						
3Ø4W 208Y/120 Vac 5-Jaw-Meter Socket 2P Branch Circuit Breakers	12.25	3	800 A Al	EZM313125 *[38]*	EZMR313125 *[38]*	EZMH313125 *[38]*
			800 A Al	EZM313125M10 *[41]*	—	—
			1200 A Cu	EZM313125CUX	EZMR313125CUX	EZMH313125CUX
		4	800 A Al	EZM314125 *[38]*	EZMR314125 *[38]*	EZMH314125 *[38]*
			800 A Al	EZM314125M10 *[41]*	—	—
			1200 A Cu	EZM314125CUX	EZMR314125CUX	EZMH314125CUX
		5	800 A Al	EZM315125 *[38]*	EZMR315125 *[38]*	EZMH315125 *[38]*
			800 A Al	EZM315125M10 *[41]*	—	—
			1200 A Cu	EZM315125CUX	EZMR315125CUX	EZMH315125CUX
		6	800 A Al	EZM316125 *[38]*	EZMR316125 *[38]*	EZMH316125 *[38]*
			800 A Al	EZM316125M10	—	—
			1200 A Cu	EZM316125CUX*[41]*	EZMR316125CUX	EZMH316125CUX
225 A Maximum (Order Type QBP-TM, QDP-TM,QGP-TM or QJP-TM Circuit Breakers Separately) *[42]*						
3Ø4W 208Y/120 Vac 5-Jaw-Meter Socket 2P Branch Circuit Breakers	17.38	2	800 A Al	EZM312225 *[38]*	EZMR312225 *[38]*	EZMH312225 *[38]*
			1200 A Cu	EZM312225CUX	EZMR312225CUX	EZMH312225CUX
		3	800 A Al	EZM313225 *[38]*	EZMR313225 *[38]*	EZMH313225 *[38]*
			1200 A Cu	EZM313225CUX	EZMR313225CUX	EZMH313225CUX
		4	800 A Al	EZM314225 *[38]*	EZMR314225 *[38]*	EZMH314225 *[38]*
			1200 A Cu	EZM314225CUX	EZMR314225CUX	EZMH314225CUX
		5	1200 A Al/Cu	EZM315225	EZMR315225	EZMH315225
			1200 A Cu	EZM315225CU	EZMR315225CU	EZMH315225CU

Table 2.22: Branch Units—225 A Maximum Commercial

	System Type	Number of Meter Sockets	Horizontal Cross Bus Rating and Bus Bar Material	Ringless Type Meter Socket without Bypass		Ringless Type Meter Socket with Lever Bypass and Jaw Release		Ring Type Meter Socket with Test Block Bypass. Meets EUSERC Requirements	
				Cat. No.	Width (in.)	Cat. No.	Width (in.)	Cat. No.	Width (in.)
3Ø Incoming and 1Ø Outgoing *[43]* (Order Type QBP-TM, QDP-TM,QGP-TM or QJP-TM circuit breakers separately) *[44]*									
 EZML313225  EZMT311225	3Ø4W 208Y/120 Vac 5-Jaw Meter Sockets 2P Branch Circuit Breakers	1	1200 A Al/Cu	—	—	—	—	EZMT311225 *[45]*	22.42
		2	1200 A Al/Cu	—	—	EZML312225	19.44	EZMT312225 *[45]*	22.42
			1200 A Cu	—	—	EZML312225CU		—	—
			1200 A Al/Cu	—	—	EZML312225D *[40]*		—	—
		3	1200 A Al/Cu	—	—	EZML313225	19.44	EZMT313225 *[45][46]*	22.42
			1200 A Cu	—	—	EZML313225CU		—	—
			1200 A Al/Cu	—	—	EZML313225D *[40]*		—	—
		4	1200 A Al/Cu	—	—	EZML314225	19.44	—	—
			1200 A Cu	—	—	EZML314225CU		—	
			1200 A Al/Cu	—	—	EZML314225D *[40]*		—	
3Ø Incoming and 3Ø Outgoing (Order QBP-TM, QDP-TM, QGP-TM or QJP-TM circuit breakers separately, see *[44]*									
 EZMT311225 Without Cover	3Ø4W 240/120 Vac Delta or 208Y/120 Vac 7-Jaw Meter Socket 3P Branch Circuit Breakers	1	1200 A Al/Cu	—	—	EZML331225	19.44	EZMT331225 *[45]*	22.42
			1200 A Cu	—	—	EZML331225CU		—	—
			1200 A Al/Cu	—	—	EZML331225D *[40]*		—	—
		2	1200 A Al/Cu	EZMR332225	19.44	EZML332225	19.44	EZMT332225 *[45]*	22.42
			1200 A Cu	EZMR332225CU		EZML332225CU		—	—
			1200 A Al/Cu	—		EZML332225D *[40]*		—	—
		3	1200 A Al/Cu	EZMR333225	19.44	EZML333225	19.44	EZMT333225 *[45][46]*	22.42
			1200 A Cu	EZMR333225CU		EZML333225CU		—	—
			1200 A Al/Cu	—		EZML333225D *[40]*		—	—
		4	1200 A Al/Cu	EZMR334225	19.44	EZML334225	19.44	—	—
			1200 A Cu	EZMR334225CU		EZML334225CU		—	
			1200 A Al/Cu	—		EZML334225D *[40]*		—	

[38] For 1200 A main cross bus, add suffix "X" to catalog number. Example: EZMR313125X.. Allow 6 weeks for delivery.
[39] Snap-On aluminum sealing rings supplied as standard.
[40] Supplied with removable drip hood and equipped with an indoor top endwall with knockouts provided.
[41] Distance between meter sockets as measured from centerline to centerline is 10 inches.
[42] 2P Type QO (40–125 A, 10 kA max. meter center SCCR) or QO-VH and QO-H (40–60 A, 100 kA max. meter center SCCR) may be installed using EZM125QOA adapter kit, see page 2-16.
[43] For 240/120 Vac Delta Systems add Suffix "CA" to catalog number (Example: EZM314125**CA**). All meter sockets are phased A and C only. Price remains the same as the base catalog number. Order only branch units, not stocked in PDS (6-week delivery).
[44] 2P Type QO (40–125 A, 10 kA max. meter center SCCR) or QO-VH and QO-H (40–60 A, 100 kA max. meter center SCCR) may be installed using EZM125QOA adapter kit, refer to.
[45] Supplied with bondable neutral, suitable for use as service equipment. Use main lugs terminal box type EZM-TBU for Six Disconnect Rule applications to feed this device. Supplied with copper horizontal bus bars and aluminum vertical bus bars.
[46] Does not meet EUSERC 48 in. minImum / 75 in. maximum meter height requirements for outdoor installations. The bottom meter socket is 37 inches above ground when the device is mounted with the top meter socket at 75 inches above ground. EUSERC indoor requirements are 36 in. minimum / 75 in. maximum.
For 400 A maximum Commercial Branch Units, see page 2-14.

EZMK311400

Table 2.23: Branch Units—400 A Maximum Commercial

System Type	Number of Meter Sockets	Horizontal Cross Bus Rating	Ringless Type Meter Socket with Lever Bypass and Jaw Release—Includes Factory-Installed 400 A Type LJL Circuit Breaker. *[47]*, *[48]*		Ringless Type K Bolt-on Meter Socket with Manual Bypass—Includes Factory-Installed 400 A Type LJL Circuit Breaker. *[48]*	
			Cat. No.	Width (in.)	Cat. No.	Width (in.)
3Ø Incoming and 1Ø Outgoing *[49]*						
3Ø4W 208Y/120 Vac 5-Jaw Meter Socket 2P Circuit Breakers	1	1200 A Cu	EZML311400	23.21	EZMK311400	27.56
	2	1200 A Cu	EZML312400	23.21	EZMK312400	27.56
3Ø Incoming and 3Ø Outgoing						
3Ø4W 240/120 Vac Delta or 208Y/120 Vac 7-Jaw Meter Socket 3P Circuit Breakers	1	1200 A Cu	EZML331400	23.21	EZMK331400	27.56
	2	1200 A Cu	EZML332400	23.21	EZMK332400	27.56

Starting Position		Possible Ending Position (By moving only one "Z" connector)
AØ and BØ	can be changed to	AØ and CØ
AØ and CØ	can be changed to	AØ and BØ or BØ and CØ
BØ and CØ	can be changed to	AØ and CØ

3Ø–1Ø OUT EZM Branch Unit Phase Balancing Flexibility

The major benefit of factory phase balancing is that most jobs will not require field phase balancing. To see if meter socket phase balancing in the field is required (refer to wiring diagram for complete instructions):

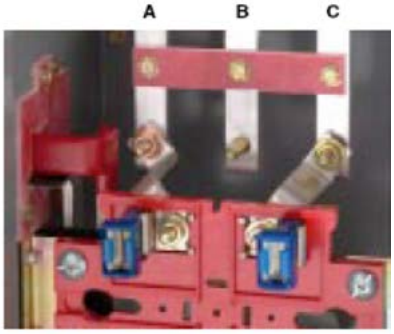
A. Determine if the load in amperes on each phase of the transformer using handle rating of tenant circuit breakers installed at each number of meter sockets. Use Phase Balancing Chart to determine total number of connections each meter socket makes on each phase of transformer.

B. If phase balancing is required, determine which meter sockets should be changed to properly phase balance metering equipment lineup.

C. Once meter socket(s) is selected to be phase balanced, remove individual meter socket cover from each meter socket to be phase balanced. The vertical bus bars running top to bottom in the branch unit behind each meter socket are phased: **AØ, BØ, CØ, left to right.**

D. By moving only the line side meter socket "Z" shaped connectors per meter socket to be changed, phase balancing can easily be accomplished on-site:

Table 2.24: Example: To change an AØ and CØ meter socket to a BØ and CØ socket



Starting Position
Meter Socket Phaseing: AØ and CØ

Step 2: Loosen hex nut from AØ line side meter socket jaw and slide "Z" connector down to free connector from stud.

Step 1: Remove hex nut from AØ line side connection to vertical bus.

Step 3: Rotate "Z" connector to right and align with stud on BØ vertical bus.

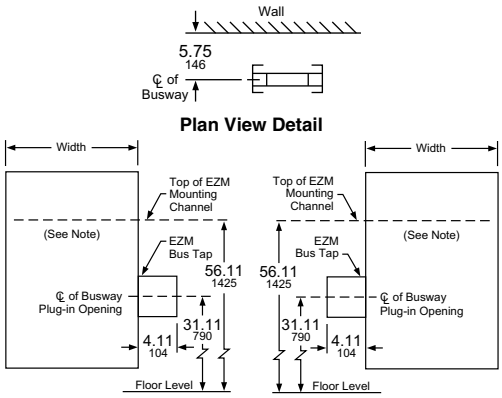
Step 4: Slide "Z" connector up to engage stud on BØ vertical bus. Torque hex nut of meter socket jaw to 75 lb-in (8 N•m).

Step 6: Replace hex nut (removed in Step 1) onto stud of BØ vertical bus and torque to 75 lb-in (9 N•m).
Phase balancing of meter socket is complete: BØ and CØ.

[47] Supplied with Class 320 lever bypass meter socket. Use anti-inversion clip kit, catalog number MMLRK, if required. See page 2-16.

[48] LJL circuit breaker has adjustable trip settings from 125-400 A. Use seal kit MICROTUSEAL, if required. LJL circuit breaker terminal lug kit factory-installed and accommodates (2) 2/0-500 kcmil Cu-Al per phase. Alternate lug kit AL400L61K3 for LJL circuit breaker is available, see page 2-16.

[49] For 240/120 Vac Delta Systems add Suffix "CA" to catalog number (Example: EZML312400**CA**). All meter sockets are phased A and C only. Price remains the same as the base catalog number. "Order only" branch units, not stocked in PDS (4–6 week delivery). Order point Lexington.



EZM3800CBNFBTR **EZM3800FSNBBTL**

EZM Main with Busway Tap

EZ Meter-Pak metering equipment is available for use in high rise applications for connection to 800–5000 A I-Line™ or I-Line II plug-in busway installed as a vertical riser. Three phase only EZM main devices in the form of a main circuit breaker or main fusible switch are available with an integral busway tap extending from the right or left side of the main device and phased to align with the busway for either neutral front or neutral back installations.

Busway Mains, 3Ø only (Indoor only) ordering instructions:

Step 1: Determine height to center line of busway plug-in opening, check local utility requirements for minimum and maximum meter socket heights.

Step 2: Determine side of EZM main section for busway tap to extend from (busway tap is an integral part of the main and extends to the left or right on the EZM device as viewed from the front).

Step 3: Check phasing of busway riser to insure that it matches phasing of busway tap on main section (indicated as neutral front or neutral back as viewed from the front).

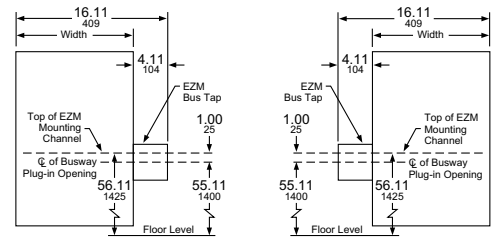
Step 4: Select Cat. No. from tables below.

Step 5: Busway main devices are build to order specials and require 4 to 6 weeks for delivery (order point Lexington).

Table 2.25: 1200 A EZM Mains with Busway Tap (Three Phase Only—Note positioning left or right below)

Ampere Rating	Width (in.)	Horizontal Cross Bus Rating	Busway to LEFT of EZM Metering Equipment Lineup		Busway to RIGHT of EZM Metering Equipment Lineup	
			Neutral Front	Neutral Back	Neutral Front	Neutral Back
Main Circuit Breaker with Busway Tap						
65,000 RMS Symmetrical Amperes Maximum Short Circuit Current Rating						
400	18.66	400 A Al	EZM3400CBNFBTL	EZM3400CBNBBTL	EZM3400CBNFBTR	EZM3400CBNBBTR
600	18.66	600 A Al	EZM3600CBNFBTL	EZM3600CBNBBTL	EZM3600CBNFBTR	EZM3600CBNBBTR
800	18.66	800 A Al	EZM3800CBNFBTL	EZM3800CBNBBTL	EZM3800CBNFBTR	EZM3800CBNBBTR
1000	18.66	1000 A Al	EZM31000CBNFBTL *[50]*	EZM31000CBNBBTL *[50]*	EZM31000CBNFBTR *[50]*	EZM31000CBNBBTR *[50]*
1200	23.36	1200 A Cu	EZM31200GBNFBTL *[50]*	EZM31200GBNBBTL*[50]*	EZM31200GBNFBTR *[50]*	EZM31200GBNBBTR *[50]*
100,000 RMS Symmetrical Amperes Maximum Short Circuit Current Rating						
1200	23.36	1200 A Cu	EZM31200JBNFBTL *[50]*	EZM31200JBNBBTL *[50]*	EZM31200JBNFBTR *[50]*	EZM31200JBNBBTR *[50]*
Main Fusible Switch with Busway Tap Requires Class T (300 Vac) Fuses - Order Separately						
100,000 RMS Symmetrical Amperes Maximum Short Circuit Current Rating						
400	18.66	400 A Al	EZM3400FSNFBTL	EZM3400FSNBBTL	EZM3400FSNFBTR	EZM3400FSNBBTR
600	18.66	600 A Al	EZM3600FSNFBTL	EZM3600FSNBBTL	EZM3600FSNFBTR	EZM3600FSNBBTR
800	18.66	800 A Al	EZM3800FSNFBTL	EZM3800FSNBBTL	EZM3800FSNFBTR	EZM3800FSNBBTR
1200	23.36	1200 A Al	EZM31200FSNFBTL *[50]*	EZM31200FSNBBTL *[50]*	EZM31200FSNFBTR *[50]*	EZM31200FSNBBTR *[50]*

NOTE: Dimensions shown position the centerline of top meter socket of a 125 A, 5-Gang or 6-Gang branch unit at 72" above floor level. Check with utility to meet local requirements.



EZM3BUSRF and EZM3BUSRB **EZM3BUSLF and EZM3BUSLB**

Busway Transition Section

EZM busway transition section provides no overcurrent protection for the downstream EZM branch units.

Tenant main circuit breakers in these branch units must be selected as “fully rated” equipment. (Examples: QO for 10 kA, QO-VH for 22 kA or QOH for 42 kA.)

Table 2.26: EZM Busway Transition Sections (3Ø only)

Ampere Rating	I-Line™ Busway location	Neutral Front	Neutral Back	Width (in.)
1200	RIGHT of EZM Transition Section	EZM3BUSRF	EZM3BUSRB	12.00
1200	LEFT of EZM Transition Section	EZM3BUSLF	EZM3BUSLB	12.00

EZM Main with Center-Mounted Busway Tap

The EZM Main with center-mounted busway tap is a space-saving design for high rise applications that is installed as an integral component of the vertical riser busway and allows standard EZM branches to be mounted from both sides. See online digest updates for availability or contact your local field sales office for additional information

[50] Requires use of branch units supplied with 1200 A horizontal cross bus.

Tenant Circuit Breakers and EZM Accessories

Table 2.27: 125 A Max. EZM Branch Unit Tenant Circuit Breakers

	Poles	Ampere Rating	10 k AIR	22 k AIR	42 k AIR	100 k AIR
 QO2100VH, Plug-on Type Circuit Breaker	2	40 50 60	QO240 QO250 QO260	QO240VH QO250VH QO260VH	QOH240 QOH250 QOH260	— — —
		70 80 90	QO270 QO280 QO290	QO270VH QO280VH QO290VH	QOH270 QOH280 QOH290	— — —
		100 110 125	QO2100 QO2110 QO2125	QO2100VH QO2110VH QO2125VH	QOH2100 QOH2110 QOH2125	— — —

Table 2.28: 225 A Max. EZM Branch Unit Tenant Circuit Breakers

	Poles	Ampere Rating	10 k AIR	25 k AIR	65 k AIR	100 k AIR
	2	40 50 60	QO240 *[51]* QO250 *[51]* QO260 *[51]*	QO240VH *[51] [52]* QO250VH *[51] [52]* QO260VH *[51] [52]*	QOH240 *[51] [53]* QOH250 *[51] [53]* QOH260 *[51] [53]*	— — —
		70 80 90	QBP22070TM QBP22080TM QBP22090TM	QDP22070TM QDP22080TM QDP22090TM	QGP22070TM QGP22080TM QGP22090TM	QJP22070TM QJP22080TM QJP22090TM
 QDP22200TM		100 110 125	QBP22100TM QBP22110TM QBP22125TM	QDP22100TM QDP22110TM QDP22125TM	QGP22100TM QGP22110TM QGP22125TM	QJP22100TM QJP22110TM QJP22125TM
		150 175 200	QBP22150TM QBP22175TM QBP22200TM	QDP22150TM QDP22175TM QDP22200TM	QGP22150TM QGP22175TM QGP22200TM	QJP22150TM QJP22175TM QJP22200TM
		225	QBP22225TM	QDP22225TM	QGP22225TM	QJP22225TM
	3	70 80 90	QBP32070TM QBP32080TM QBP32090TM	QDP32070TM QDP32080TM QDP32090TM	QGP32070TM QGP32080TM QGP32090TM	QJP32070TM *[54]* QJP32080TM *[54]* QJP32090TM *[54]*
		100 110 125	QBP32100TM QBP32110TM QBP32125TM	QDP32100TM QDP32110TM QDP32125TM	QGP32100TM QGP32110TM QGP32125TM	QJP32100TM*[54]* QJP32110TM *[54]* QJP32125TM *[54]*
		150 175 200	QBP32150TM QBP32175TM QBP32200TM	QDP32150TM QDP32175TM QDP32200TM	QGP32150TM QGP32175TM QGP32200TM	QJP32150TM *[54]* QJP32175TM *[54]* QJP32200TM *[54]*
		225	QBP32225TM	QDP32225TM	QGP32225TM	QJP32225TM *[54]*

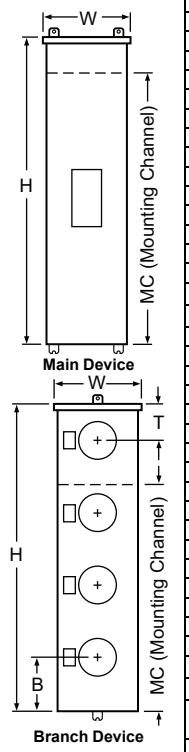
Table 2.29: Accessories

Accessory	Description	Cat. No.
1200 A Bus Extension (Indoor/ Outdoor Cu bus)	1Ø3W Bus Extension (6 in.wide) 1Ø3W Bus Extension (12 in.wide) 3Ø4W Bus Extension (6 in. wide) 3Ø4W Bus Extension (12 in. wide)	EZM1EXT6 EZM1EXT EZM3EXT6 EZM3EXT
1200 A Bussed Corner Sections (Indoor Cu bus only)	1Ø3W Inside Corner (14.75 in. wide) 1Ø3W Outside Corner (6.20 in. wide) 3Ø4W Inside Corner (14.75 in. wide) 3Ø4W Outside Corner (6.20 in. wide)	EZM1CORNER EZM1ELBOW EZM3CORNER EZM3ELBOW
1200 A Transition Sections— Old to New (10.7 in. wide Cu bus)	Add right of old style 1Ø EZM lineup Add right of old style 3Ø EZM lineup Add left of old style 1Ø EZM lineup Add left of old style 3Ø EZM lineup	EZM1TRANR EZM3TRANR EZM1TRANL EZM3TRANL
Mounting Channel	72" long	EZM72MC
Secondary Surge Arrester Mounting kit	For use with 1 or 2-SDSA1175 or 1-SDSA3650 (order surge arrester separately)	MMSAMK *[55]*
Stud Kit for EZM-TB 400–600 A terminal box	Includes (2) 1/2 in.-13 studs per pad and mounting hardware. Four pads per kit.	EZMSK2
Al/Cu Lug Kits (Each kit includes three, 2-barrel lugs.)	(1) 1/0–600 kcmil or (2) 1/0–250 kcmil per lug	MMLK250
	(2) 3/0–500 kcmil per lug	MMLK500
	(2) 2–600 kcmil per lug	MMLK600
Feed -Thru for EZM-TB 800 A Terminal Box	(4) 750 kcmil Al/Cu lugs per phase and neutral. Al wire 600 A max. Cu wire 800 A max.	EZM600FTLK3
Feed-Thru for EZM-TB 1600 A Terminal Box	(24) additional lugs, 600 kcmil Al/Cu, (6) per phase and neutral.	EZM1600FTLK3
Fifth jaw Kit	1 per kit	5J *[56]*
Horn Bypass Kit	Use with Type EZMR 1Ø meter socket only	MMHB
Slider Type Manual Circuit Closer	For (1) 125–225 A ring-type socket only—indoor/outdoor	MM200MB *[57] [58]*
Anti-inversion Clip	Rejects 100 A and 200 A watt-hour meters in Class 320 meter sockets in Type EZML branch units.	MMLRK
QO Adapter for bolt-on Q-frame tenant circuit breakers	For 2P Type QO (40–125 A, 10 kA max. meter center SCCR) or QO-VH and QOH (40–60 A, 100 kA max. meter center SCCR)	EZM125QOA
LJL Circuit Breaker Alternate Lug (DE2)	Kit includes (3) separate lugs for (1) #2 AWG - 500 kcmil Al or (1) #2 AWG - 600 kcmil Cu per lug.	AL400L61K3
LJL Circuit Breaker Seal Kit	Tamper-evident kit to seal LJL trip dial cover, (1) per circuit breaker, if required. Meets NEC 240-6 [c]	MICROTUSEAL
Meter Socket Closing Plates	Lexan Closing Plate—EZM, EZMR, EZMH, EZMT Metal Closing plate—EZMR, EZMH, EZML	29007 RSG4
Sealing Rings	Snap-on (Stainless Steel) Screw-Type (Aluminum) Latch-Type (Aluminum)-standard	ARP00026 29008W 2920910001
Barrel Lock Kit	For use on ringless EZM or MP branch unit covers, includes 6 each of head protectors, lock nuts and sealing caps. (Barrel lock not included.)	MMBLC
Tenant Circuit Breaker Filler Plates	125 A Branches—2P Type QO (2 per opening) 225 A Branches—2P and 3P Q-Frame	QOFP
Lug Landing Kit	For use with EZM 1200 A Mains suffix -CBU or -FSB. Order lugs separately.	EZM1200ULL

[51] Must use EZM125QOA adapter.
[52] QO-VH tenant circuit breaker is rated 22 k AIR max.
[53] QOH tenant circuit breaker is rated 42 k AIR max.
[54] 3-pole QJP tenant circuit breaker is rated 65 k AIR max. at 240/120 Vac, 3Ø4W High Leg Delta, or 100 k AIR max. at 208Y/120 Vac, 3Ø4W.
[55] Consult your nearest Schneider Electric sales office for details.
[56] All sockets include 5th Jaw factory-installed except EZM11__ devices.
[57] Meter center short circuit current rating is 10,000 RMS symmetrical amperes with manual circuit closers installed (bypass is not designed for use as continuous duty).
[58] For use on ring type meter sockets only.

Dimensions for EZ Meter-Pak Meter Centers

Table 2.30: Main Devices Dimensions (in.)

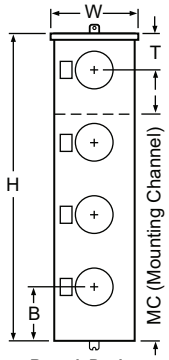


Cat. No.	Height (H)	Width (W)	Depth (D)	MC Channel (MC)	Cat. No.	Height (H)	Width (W)	Depth (D)	MC Channel (MC)
EZM11000CB	53.97	18.66	11.50	34.30	EZM1ELBOW (indoor only) *[59] [60]*	19.50	14.52	8.01	11.85
EZM11000CBU	70.05	34.19	18.33	46.99	EZM31000CB	53.97	18.66	11.50	34.30
EZM11200G/JCBT	46.90	23.69	13.69	13.75	EZM31000CBU	70.05	34.19	18.33	46.99
EZM11200G/JCBE	66.20	32.39	13.69	50.09	EZM31200G/JCBT	46.90	23.69	13.69	13.75
EZM11200FST	46.90	23.69	13.69	13.75	EZM31200G/JCBE	66.20	32.39	13.69	50.09
EZM11200FSE	66.20	32.39	13.69	50.09	EZM31200TBU	44.71	33.16	11.68	31.17
EZM11200G/JCBU	65.30	23.69	13.69	49.11	EZM31200G/JCBU	65.30	23.69	13.69	49.11
EZM11200FSB	65.30	23.69	13.69	49.11	EZM31200FSB	65.30	23.69	13.69	49.11
EZM11200TBU	44.71	33.16	11.68	31.17	EZM31200FST	46.90	23.69	13.69	13.75
EZM11600G/JCBC	68.70	30.19	18.33	38.13	EZM31200FSE	66.20	32.39	13.69	50.09
EZM11600G/JCBU	68.70	30.19	18.33	49.12	EZM31600G/JCBC	68.70	30.19	18.33	38.13
EZM11600TB	55.09	22.48	13.00	27.92	EZM31600G/JCBU	68.70	30.19	18.33	49.12
EZM12000CB	68.70	30.19	18.33	44.25	EZM31600TB	55.09	22.48	13.00	27.92
EZM12000CBU	68.70	30.19	18.33	44.25	EZM32000CB	68.70	30.19	18.33	44.25
EZM12000TB	71.09	30.19	21.46	37.62	EZM32000CBU	68.70	30.19	18.33	44.25
EZM1225TB *[60]*	21.81	11.66	6.37	13.00	EZM32000TB	71.09	30.19	21.46	37.62
EZM1400CB	53.97	18.66	11.50	34.30	EZM3225TB *[60]*	21.81	11.66	6.37	13.00
EZM1400CBU	69.03	20.46	11.50	49.37	EZM3400CB	53.97	18.66	11.50	34.30
EZM1400FS	53.97	18.66	11.50	34.30	EZM3400CBU	69.03	20.46	11.50	49.37
EZM1400FSU	69.03	20.46	11.50	49.37	EZM3400FS	53.97	18.66	11.50	34.30
EZM1400TB	30.46	17.15	7.09	16.29	EZM3400FSU	69.03	20.46	11.50	49.37
EZM1400TBU	35.71	17.16	8.00	27.17	EZM3400TB	30.46	17.15	7.09	16.29
EZM1600CB	53.97	18.66	11.50	34.30	EZM3400TBU	35.71	17.16	8.00	27.17
EZM1600CBU	69.03	20.46	11.50	49.37	EZM3600CB	53.97	18.66	11.50	34.30
EZM1600FS	53.97	18.66	11.50	34.30	EZM3600CBU	69.03	26.19	11.65	49.37
EZM1600FSU	69.03	20.46	11.50	49.37	EZM3600FS	53.97	18.66	11.50	34.30
EZM1600TB	30.46	17.15	7.09	16.29	EZM3600FSU	69.03	26.19	11.65	49.37
EZM1800CB	53.97	18.66	11.50	34.30	EZM3600TB	30.46	17.15	7.09	16.29
EZM1800CBU	69.03	20.46	11.50	49.37	EZM3800CB	53.97	18.66	11.50	34.30
EZM1800FS	53.97	18.66	11.50	34.30	EZM3800CBU	69.03	26.19	11.65	49.37
EZM1800FSU	69.03	20.46	11.50	49.37	EZM3800FS	53.97	18.66	11.50	34.30
EZM1800TB	53.97	18.66	11.50	34.30	EZM3800FSU	69.03	26.19	11.65	49.37
EZM1800TBCU	51.76	22.48	7.09	28.01	EZM3800TB	53.97	18.66	11.50	34.30
EZM1800TBU	39.96	25.16	11.68	31.17	EZM3800TBCU	51.76	22.48	7.09	28.01
EZM1EXT *[60]*	19.34	11.66	6.37	11.85	EZM3800TBU	39.96	25.16	11.68	31.17
EZM1EXT6 *[60]*	19.34	6.00	6.37	11.85	EZM3EXT *[60]*	19.34	11.66	6.37	11.85
EZM1CORNER (indoor only) *[61] [60]*	19.50	14.40	8.02	11.85	EZM3EXT6 *[60]*	19.34	6.00	6.37	11.85
					EZM3CORNER (indoor only) *[61] [60]*	19.50	14.40	8.02	11.85

Table 2.31: Single Phase Branch Device Dimensions (in.) *[62]*

Cat. No. [available suffix]	Height (H)	Width (W)	Depth (D)	MC Channel (MC)	Top Meter (T)	Bottom Meter (B)	Cat. No. [available suffix]	Height (H)	Width (W)	Depth (D)	MC Channel (MC)	Top Meter (T)	Bottom Meter (B)
EZM112225 [X, CUX]	43.41	17.38	8.09	32.34	22.18	12.23	EZML111400	44.55	23.21	9.44	37.81	24.02	21.53
EZM113125 [X, CUX]	42.37	12.25	7.09	31.30	13.18	11.19	EZML112225 [CU]	39.06	19.44	9.44	25.51	11.67	13.39
EZM113225 [X, CUX]	43.41	17.38	8.09	32.34	13.18	12.23	EZML112225D	39.06	19.44	9.44	25.51	11.67	13.39
EZM114125 [X, CUX]	48.12	12.25	7.09	31.30	9.93	11.19	EZML112400	69.61	23.21	9.44	37.81	20.64	21.53
EZM114225 [X, CUX]	52.00	17.38	8.09	32.34	12.77	12.23	EZML113225 [CU]	53.06	19.44	9.44	39.51	11.67	13.39
EZM115125 [X, CUX]	57.12	12.25	7.09	31.30	9.93	11.19	EZML113225D	53.06	19.44	9.44	39.51	11.67	13.39
EZM115225 [CU]	61.00	17.38	8.09	32.35	12.77	12.23	EZML114225 [CU]	67.06	19.44	9.44	39.51	11.67	13.39
EZM116125 [X, CUX]	66.12	12.25	7.09	40.30	9.93	11.19	EZML114225D	67.06	19.44	9.44	39.51	11.67	13.39
EZMH112225 [X, CUX]	43.41	17.38	8.09	32.34	22.18	12.23	EZMR112225 [X, CUX]	43.41	17.38	8.09	32.34	22.18	12.23
EZMH113125 [X, CUX]	42.37	12.25	7.09	31.30	13.18	11.19	EZMR113125 [X, CUX]	42.37	12.25	7.09	31.30	13.18	11.19
EZMH113225 [X, CUX]	43.41	17.38	8.09	32.34	13.18	12.23	EZMR113225 [X, CUX]	43.41	17.38	8.09	32.34	13.18	12.23
EZMH114125 [X, CUX]	48.12	12.25	7.09	31.30	9.93	11.19	EZMR114125 [X, CUX]	48.12	12.25	7.09	31.30	9.93	11.19
EZMH114225 [X, CUX]	52.00	17.38	8.09	32.34	12.77	12.23	EZMR114225 [X, CUX]	52.00	17.38	8.09	32.34	12.77	12.23
EZMH115125 [X, CUX]	57.12	12.25	7.09	31.30	9.93	11.19	EZMR115125 [X, CUX]	57.12	12.25	7.09	31.30	9.93	11.19
EZMH115225 [CU]	61.00	17.38	8.09	32.35	12.77	12.23	EZMR115225 [CU]	61.00	17.38	8.09	32.35	12.77	12.23
EZMH116125 [X, CUX]	66.12	12.25	7.09	40.30	9.93	11.19	EZMR116125 [X, CUX]	66.12	12.25	7.09	40.30	9.93	11.19
EZMK111400	45.55	27.56	9.74	37.81	24.51	21.04	EZMT111225	25.45	22.42	9.38	16.19	4.67	20.45
EZMK112400	72.99	27.56	9.74	37.81	22.26	21.04	EZMT112225	60.56	22.42	9.38	43.63	12.67	28.89
EZML111225 [CU]	39.06	19.44	9.44	25.51	25.67	13.39	EZMT113225	79.56	22.42	9.38	48.25	12.67	28.89
EZML111225D	39.06	19.44	9.44	25.51	25.67	13.39							

[59] Each leg of elbow section measures 6.17 in. corner of wall to start of next enclosure.
[60] Device supplied without mounting channel, secure to wall by use of swingable mounting feet.
[61] Each leg of this corner section measures 14.72 in. from wall to start of next enclosure.
[62] Standard branch units are available without suffix added.



Branch Device

Table 2.32: Three Phase Branch Device Dimensions (in.) *[63]*

Cat. No. [available suffix]	Height (H)	Width (W)	Depth (D)	MC Channel (MC)	Top Meter (T)	Bottom Meter (B)	Cat. No. [available suffix]	Height (H)	Width (W)	Depth (D)	MC Channel (MC)	Top Meter (T)	Bottom Meter (B)
EZM312225 [X, CUX, CA, XCA, CUXCA]	43.41	17.38	8.09	32.34	22.18	12.23	EZML314225 [CU, CA, CUCA]	67.06	19.44	9.44	39.51	11.67	13.39
EZM313125 [X, CUX, CA, XCA, CUXCA]	42.37	12.25	7.09	31.30	13.18	11.19	EZML314225D [CA]	67.06	19.44	9.44	39.51	11.67	13.39
EZM313125M10	42.37	12.25	7.09	24.29	10.18	12.19	EZML331225 [CU]	39.06	19.44	9.44	25.51	25.67	13.39
EZM313225 [X, CUX, CA, XCA, CUXCA]	43.41	17.38	8.09	32.34	13.18	12.23	EZML331225D	39.06	19.44	9.44	25.51	25.67	13.39
EZM314125 [X, CUX, CA, XCA, CUXCA]	48.12	12.25	7.09	31.30	9.93	11.19	EZML331400	45.55	23.21	9.44	37.81	24.02	21.53
EZM314125M10	52.12	12.25	7.09	34.29	9.93	12.19	EZML332225 [CU]	39.06	19.44	9.44	35.51	11.67	13.39
EZM314225 [X, CUX, CA, XCA, CUXCA]	52.00	17.38	8.09	32.34	12.77	12.23	EZML332225D	39.06	19.44	9.44	35.51	11.67	13.39
EZM315125 [X, CUX, CA, XCA, CUXCA]	57.12	12.25	7.09	31.30	9.93	11.19	EZML332400 [CU]	69.61	23.21	9.44	37.82	20.64	21.53
EZM315125M10	62.12	12.25	7.09	34.29	9.93	12.19	EZML333225 [CU]	53.06	19.44	9.44	39.51	11.67	13.39
EZM315225 [CU, CA, CUCA]	61.00	17.38	8.09	32.35	12.77	12.23	EZML333225D	53.06	19.44	9.44	39.51	11.67	13.39
EZM316125 [X, CUX, CA, XCA, CUXCA]	66.12	12.25	7.09	40.30	9.93	11.19	EZML334225 [CU]	67.06	19.44	9.44	39.51	11.67	13.39
EZMH312225 [X, CUX, CA, XCA]	43.41	17.38	8.09	32.34	22.18	12.23	EZML334225D	67.06	19.44	9.44	39.51	11.67	13.39
EZMH313125 [X, CUX, CA, XCA]	42.37	12.25	7.09	31.30	13.18	11.19	EZMR312225 [X, CUX, CA, XCA]	43.41	17.38	8.09	32.34	22.18	12.23
EZMH313225 [X, CUX, CA, XCA]	43.41	17.38	8.09	32.34	13.18	12.23	EZMR313125 [X, CUX, CA, XCA]	42.37	12.25	8.09	31.30	13.18	11.19
EZMH314125 [X, CUX, CA, XCA]	48.12	12.25	7.09	31.30	9.93	11.19	EZMR313225 [X, CUX, CA, XCA]	43.41	17.38	8.09	32.34	13.18	12.23
EZMH314225 [X, CUX, CA, XCA]	52.00	17.38	8.09	32.34	12.77	12.23	EZMR314125 [X, CUX, CA, XCA]	48.12	12.25	7.09	31.30	9.93	11.19
EZMH315125 [X, CUX, CA, XCA]	57.12	12.25	7.09	31.30	9.93	11.19	EZMR314225 [X, CUX, CA, XCA]	52.00	17.38	8.09	32.34	12.77	12.23
EZMH315225 [CU, CA, CUCA]	61.00	17.38	8.09	32.35	12.77	12.23	EZMR315125 [X, CUX, CA, XCA]	57.12	12.25	7.09	31.30	9.93	11.19
EZMH316125 [X, CUX, CA, XCA]	66.12	12.25	7.09	40.30	9.93	11.19	EZMR315225 [CU, CA, CUXCA]	61.00	17.38	8.09	32.35	12.77	12.23
EZMK311400 [CA]	45.55	27.56	9.74	30.60	24.51	21.04	EZMR316125 [X, CUX, CA, XCA]	66.12	12.25	7.09	40.30	9.93	11.19
EZMK312400 [CA]	72.99	27.56	9.74	37.81	22.26	21.04	EZMR332225 [CU]	39.06	19.44	9.44	25.51	11.67	13.39
EZMK331400	45.55	27.56	9.74	30.60	24.51	21.04	EZMR333225 [CU]	53.06	19.44	9.44	39.51	11.67	13.39
EZMK332400	72.99	27.56	9.74	37.81	22.26	21.04	EZMR334225 [CU]	67.06	19.44	9.44	39.51	11.67	13.39
EZML311400 [CA]	45.55	23.21	9.44	37.81	24.02	21.53	EZMT311225 [CA]	25.45	22.42	9.38	16.19	4.67	20.45
EZML311225 [CU, CA, CUCA]	39.06	19.44	9.44	25.51	25.67	13.39	EZMT312225 [CA]	60.56	22.42	9.38	43.63	12.67	28.89
EZML312225 [CU, CA, CUCA]	39.06	19.44	9.44	25.51	11.67	13.39	EZMT313225 [CA]	79.56	22.42	9.38	48.25	12.67	28.89
EZML312225D [CA]	39.06	19.44	9.44	25.51	11.67	13.39	EZMT331225	25.12	22.42	9.38	16.19	4.67	20.45
EZML312400 [CA]	69.61	23.21	9.44	37.82	20.64	21.53	EZMT332225	60.56	22.42	9.38	43.63	12.67	28.89
EZML313225 [CU, CA, CUCA]	53.06	19.44	9.44	39.51	11.67	13.39	EZMT333225	79.56	22.42	9.38	48.25	12.67	28.89
EZML313225D [CA]	53.06	19.44	9.44	39.51	11.67	13.39							

[63] Standard branch units are available without suffix added.