



APPLICATION GUIDE

Modular metering

Meter Mod™ III product family





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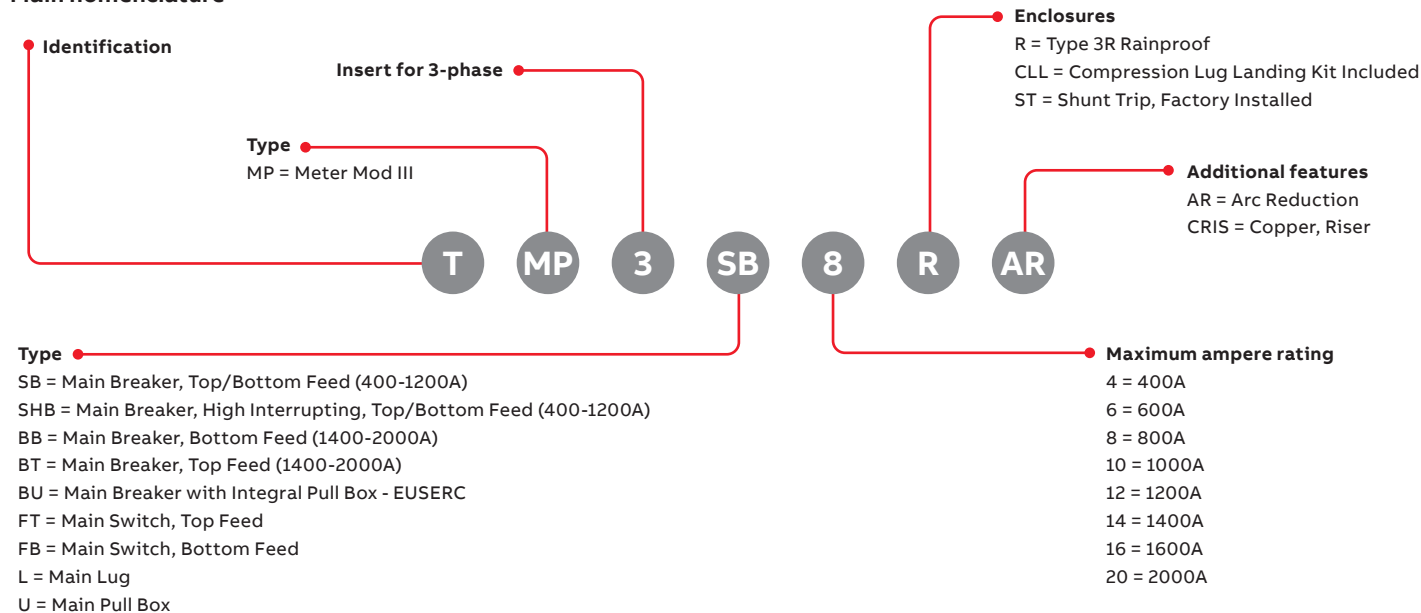
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Selection guidelines and nomenclature

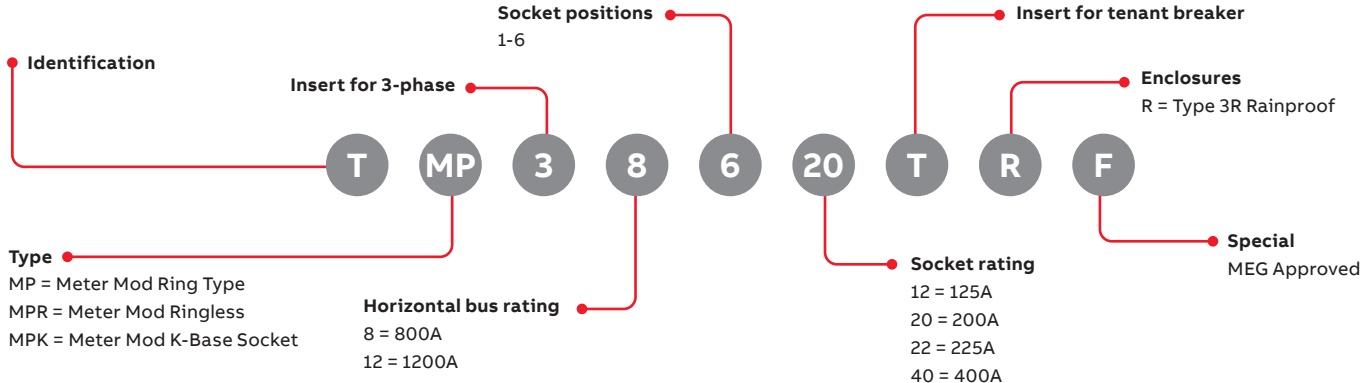
Main device selection guidelines

1. Main Module - Select only one		See page	2. Select Main Ampere Rating	3. Select Short Circuit Rating	4. How many meter stacks are needed?	5. Select the Breakers that go into meter stacks	6. Accessories
Single Phase	Main Breaker	5	400 600 800 1000	10,000 22,000 42,000 65,000 100,000	Residential: 800A or 1200A Bus		Various options. See BuyLog for details.
	Main Breaker w/ Integral Pull Box	9					
	Main Fusible Switch	11			Socket Amps: 125A or 200A Ring or Ringless	See Main Breaker Selections: 1PH Tenant Page 26 1PH Commercial Page 29 3PH Commercial Page 31	
	Main Fusible Switch w/ Integral Pull Box	13					
	Main Lug	15			Commercial: All 1200A Bus		
Three Phase	Main Breaker	7	1200				
	Main Breaker w/ Integral Pull Box	9	1400 1600 2000	Socket Amps: 200A,225A or 400A Ring or Ringless			
	Main Fusible Switch	12					
	Main Fusible Switch w/ Integral Pull Box	13					
	Main Lug	16					

Main nomenclature



Meter stack nomenclature



UL standard listing and file numbers for Meter Mod III product family

UL standard listing and file numbers

Modular Metering Equipment	UL Standard for Safety	UL File No.
Meter Modules	No. 67 Panelboards	E8741
Main Modules		
Breaker	No. 489 Molded Case Circuit Breakers	E11713
Switch	No. 98 Enclosed Switches	E9565
Lug	No. 67 Panelboards	E8741
Pull Box	No. 869 Service Equipment	E84701
Tenant Main Breakers		
THQL, TQD	No. 489 Molded Case Circuit Breakers	E11592
THHQL, THQD	No. 489 Molded Case Circuit Breakers	E11592
TMQL, TMQV, TMQA, TMQC, TMQF	No. 489 Molded Case Circuit Breakers	E7819
Accessories		
Meter	No. 414 Meter Sockets	E8741
Other	No. 67 Panelboards	E8741

Short circuit interrupting ratings

These panelboards have a maximum short circuit current rating of 100,000 RMS symmetrical amperes, 240 volts AC maximum. The actual rating depends on the branch breakers and the main breaker, if any, installed in or ahead of the panelboard. The correct combinations for various short circuit ratings follow. Any additional or replacement breakers must be type, as indicated, with equal or greater interrupting capacity.

Maximum Short Circuit Rating, rms Symmetrical Amperes, 240 Vac or 120/240 Vac	Main Circuit Breaker	Branch Circuit Breaker
	When the breaker protecting the panelboard, separate or integral, is Type	And when the branch circuit breakers installed are Type
10,000	None, THQL, TQMV, SKH, SGD, SGH, SGL	THQP, THQL, THQLGFT, TQD, THHQL, THQD, TMQL, TMQV
22,000	None, THHQL, THQMV, SKH, (300-1200A), SGD, SGH (125-600A)	THQP, THQL, THQLGFT ² , TQD, THHQL, THQD, TMQL, TMQV
42,000	TMQL (60-125A), TMQC (60-225A), 300V Class T Fuse (600A max.)	THQP ³ , THQL, THQLGFT ² , TQD, THHQL, THQD, TMQL, TMQV
65,000	SGD, SGH (125-600A), TMQA (60-125A), TMQF (60-225A)	THQL, THHQL, TQD, THQD, TMQL, TMQV
100,000	TMQV, SGL (125-600A)	THQP ³ , THQL, THQLGFT ² , TQD ⁴ , THHQL, THQD ⁴ , TMQL, TMQV
100,000	300V Class T Fuse (400A max.)	THQP ³ , THQL, THHQL, TQD ⁵ , THQD ⁵ , TMQL, TMQV

²15-30A only.

³Suitable as branch breaker when tenant main provided is: THQL, THHQL, TMQL, TQD, TMQV.

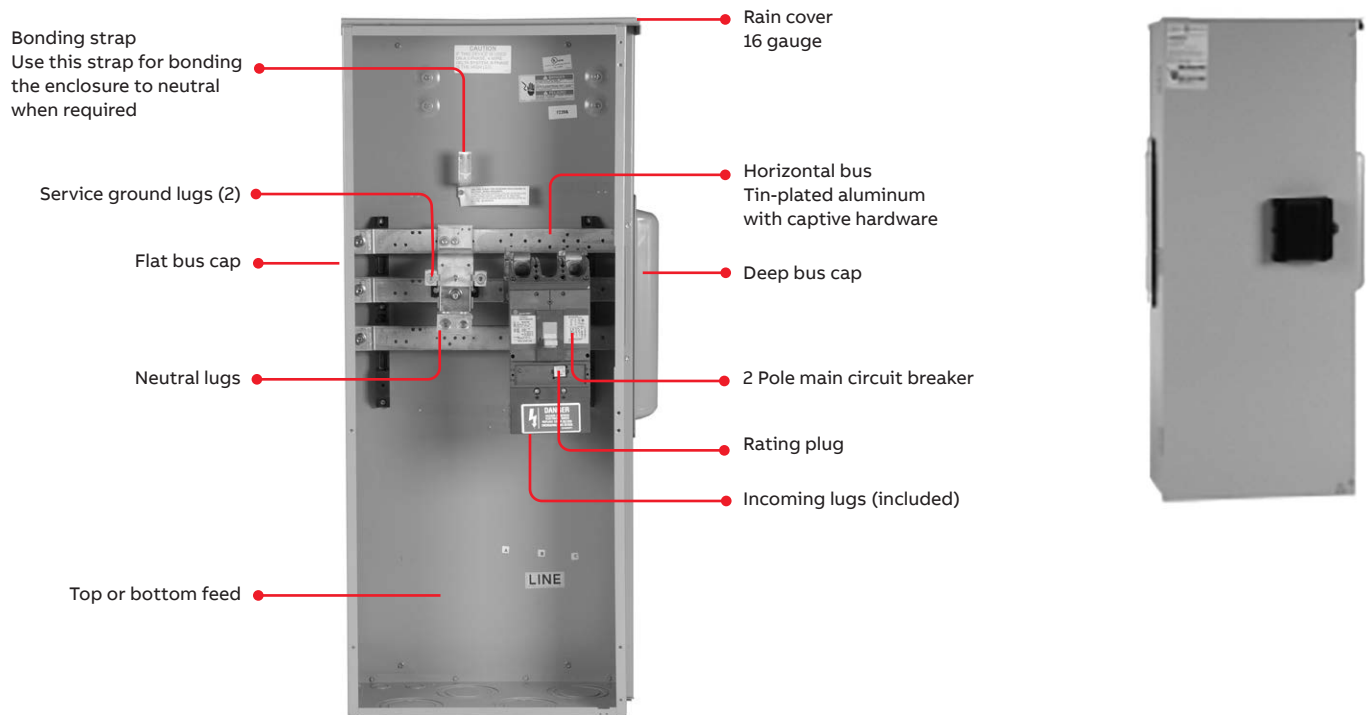
⁴100-200A, 2-pole only.

⁵125-225A, 2- and 3-pole only.

Main breaker module

Single-phase, 3 wire 120/240 Vac

- Breaker included. 80% rated MCB
- Single-phase mains have a neutral, A-phase, B-phase and ground and may be connected to three-phase horizontal bus stacks. However, output is only single-phase.
- All mains are required to be center feed only when main breaker is greater than horizontal bus amps



Main Breaker Module, Single-Phase, 3 Wire 120/240 Vac

Product Number	Main Ampere Rating	IC Rating Max kAIC	Feed Location	110-240 Vac Shunt Trip	Main Breaker Frame	Main Wire Size AWG/kcmil Cu/Al - Phase	Main Wire Size AWG/kcmil Cu/Al - Neutral
TMPSB4R	400	65	Bottom	No	SGH400	Al: (2) 2/0-500 or (1) 6-600 Cu: 2/0-400 or (1) 6-600	(2) 2 -600
TMPSHB4R		100					
TMPSB6R	600	65	Bottom	No	SGH600	Al: (2) 2/0-500 or (1) 6-600 Cu: 2/0-400 or (1) 6-600	(2) 2 -600
TMPSB8R	800	65	Bottom	No	SKH800	Al/Cu (3) 3/0-500 ¹	(4) 250-500 ²
TMPSB10R	1000	65	Bottom	No	SKH1200	Al: (4) 250-500 Cu: (4) 250-500 ¹	(4) 250-500 ²
TMPSB12R	1200	65	Bottom	No	SKH1200	Al: (4) 250-500 Cu: (4) 250-500 ¹	(4) 250-500 ²
TMPBB14R ³	1600	100	Bottom	No	RG	Al/Cu (4) 500-1000 kcmil	Al/Cu (4) 500-1000
TMPBB16R ³			Bottom	No			
TMPBB16RST ³			Bottom	Yes			
TMPBT16R ³			Top	No			
TMPBT16RST ³			Top	Yes			
TMPBT20R ³	2000	100	Top	No	RG	(6) #2-600 kcmil	(6) #2-600 kcmil
TMPBB20R ³			Bottom				

¹Optional lug TCAL124 field installed wire range (3) 300-750 kcmil.

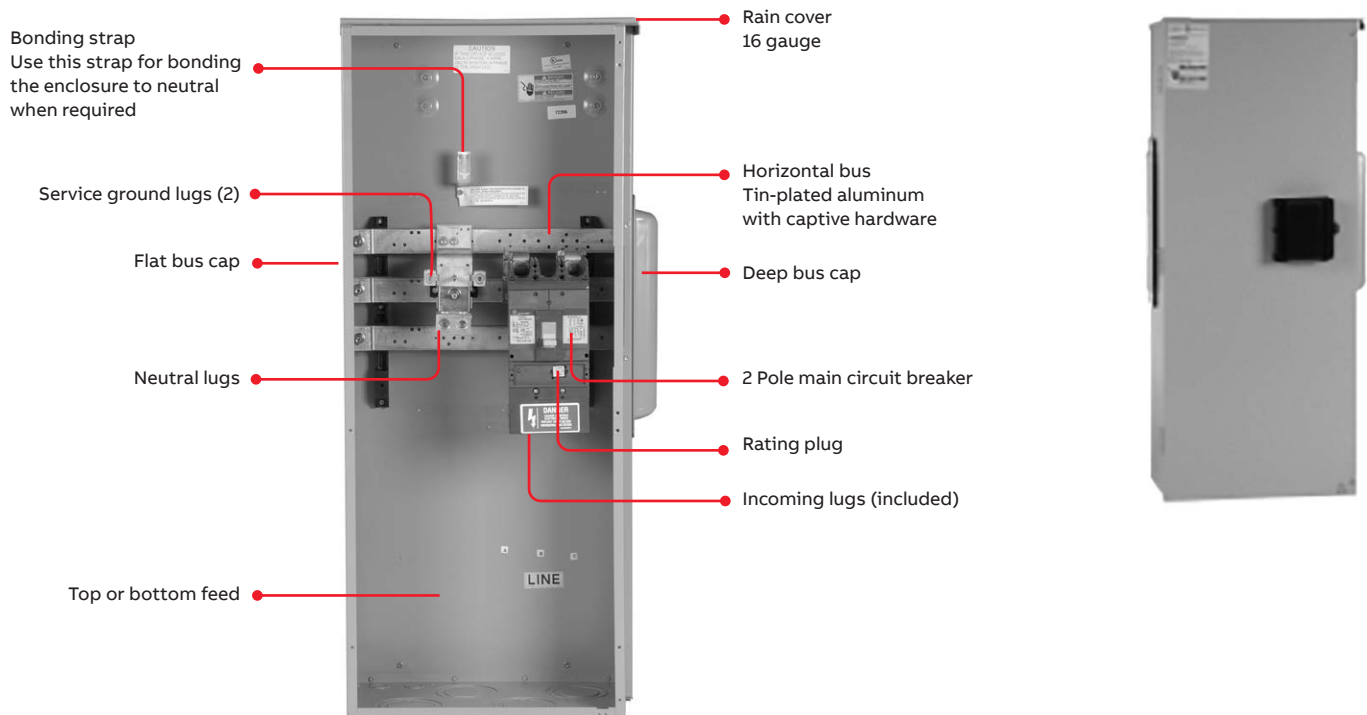
²Optional neutral lug field installed wire range (3) 1/0-750 kcmil. Lug kit product number TMPL750.

³Fixed rating plug not field adjustable.

Main breaker module

Single-phase, 3 wire 120/240 Vac with arc reduction means

- Breaker included. 80% rated MCB
- Single-phase mains have a neutral, A-phase, B-phase and ground and may be connected to three-phase horizontal bus stacks. However, output is only single-phase.
- All mains are required to be center feed only when main breaker is greater than horizontal bus amps



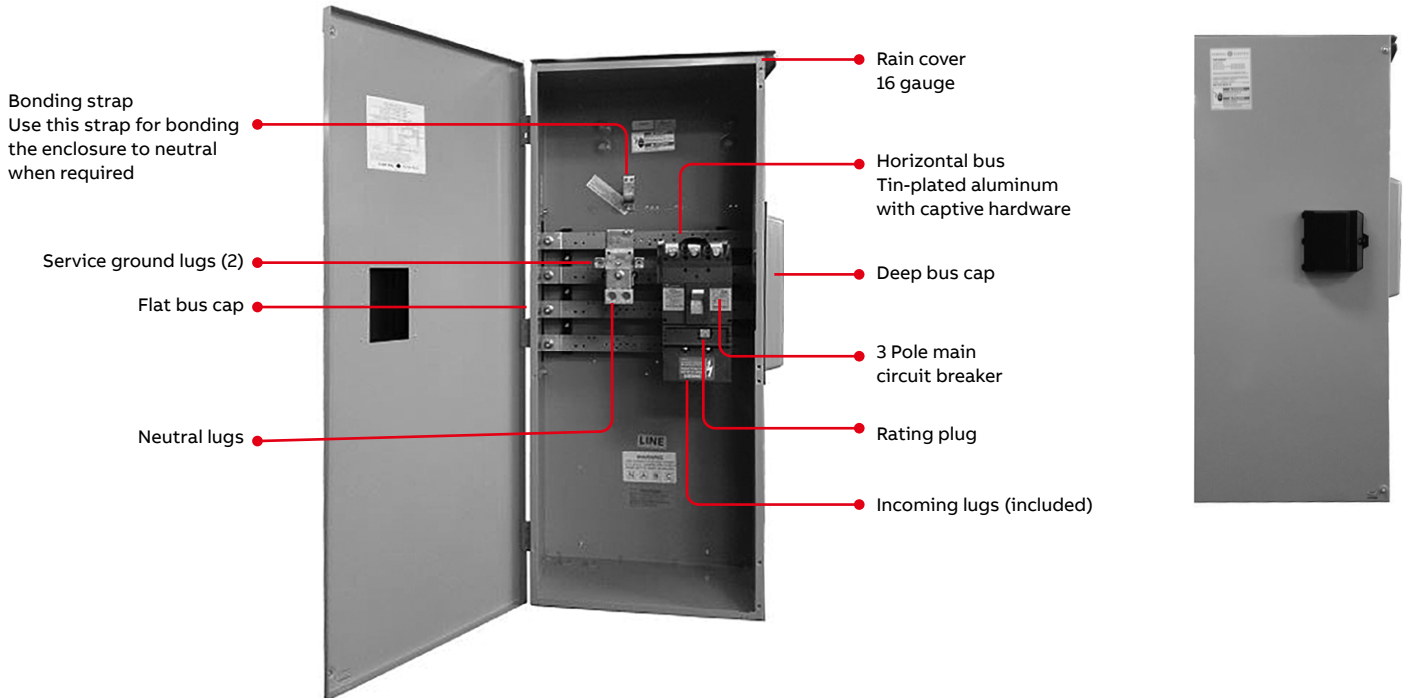
Main Breaker Module, Single-Phase, 3 Wire 120/240 Vac with Arc Reduction Means

Product Number	Main Ampere Rating	IC Rating Max kAIC	Feed Location	110-240 Vac Shunt Trip	Description	Main Wire Size AWG/kcmil Cu/Al - Phase	Main Wire Size AWG/kcmil Cu/Al - Neutral
Use Standard Product #. Code effects only 1200A and greater	400A to Less Than 1200A	-	Top or Bottom	No	-	-	-
TMPBB12RAR	1200A	100	Bottom	No	1200A 1Ph Main Breaker Bottom Feed - Arc Reduction	(4) 500-1000	(4) 250-500
TMPBB14RAR	1400A	100	Bottom	No	1400A 1Ph Main Breaker Bottom Feed - Arc Reduction	(4) 500-1000	(4) 250-500
TMPBB14RARST				Yes			
TMPBT14RARST			Top	Yes	1400A 1Ph Main Breaker Top Feed - Arc Reduction		
TMPBB16RAR	1600A	100	Bottom	No	1600A 1Ph Main Breaker Bottom Feed - Arc Reduction	(4) 500-1000	(4) 500-1000
TMPBT16RAR			Top	No			
TMPBT16RARST				Yes	1600A 1Ph Main Breaker Top Feed - Arc Reduction		
TMPBB20RAR	2000A	100	Bottom	No	2000A 1Ph Main Breaker Bottom Feed - Arc Reduction	(6) #2-600	(6) #2-600

Main breaker module

Three-phase, 4 wire 208Y/120 Vac or three-phase, 4 wire, 120/240V Delta Hi-Leg

- Breaker included. 80% rated MCB.
- All mains are required to be center feed only when main breaker is greater than horizontal bus amps



Main Breaker Module, Three-Phase, 4 Wire 208Y/120 Vac or Three-Phase, 4 Wire, 120/240V Delta Hi-Leg

Product Number	Main Ampere Rating	IC Rating Max kAIC	Feed Location	110-240 Vac Shunt Trip	Main Breaker Frame	Main Wire Size AWG/kcmil Cu/Al -Phase	Main Wire Size AWG/kcmil Cu/Al - Neutral
TMP3SB4R	400	65	Bottom	No	SGH400	Al: (2) 2/0-500 or (1) 6-600 Cu: 2/0-400 or (1) 6-600	(2) 2-600
TMP3SHB4R		100					
TMP3SB6R	600	65	Bottom	No	SGH600	Al: (2) 2/0-500 or (1) 6-600 Cu: 2/0-400 or (1) 6-600	(2) 2-600
TMP3SHB6R		100					
TMP3SB8R	800	65	Bottom	No	SKH800	Al/Cu (3) 3/0-500 ¹	(4) 250-500 ²
TMP3SB10R	1000	65	Bottom	No	SKH1200	Al: (4) 250-500 Cu: (4) 250-500 ¹	(4) 250-500 ²
TMP3SB12R	1200	65	Bottom	No	SKH1200	Al: (4) 250-500 Cu: (4) 250-500 ¹	(4) 250-500 ²
TMP3BB14R ³	1400	100	Bottom	No	RG	(4) 500-1000 kcmil	(4) 500-1000
TMP3BT14R ³			Top				
TMP3BB16R ³	1600	100	Bottom	No	RG	Al/Cu (4) 500-1000	Al/Cu (4) 500-1000
TMP3BB16RCLL ³				No	RG	Compression Lugs	Compression Lugs
TMP3BB16RST ³			Top	Yes	RG	Al/Cu (4) 500-1000	Al/Cu (4) 500-1000
TMP3BT16R ³				No			
TMP3BT16RST ³	2000	100	Top	No	RG	(6) #2 – 600 kcmil	(6) #2–600 kcmil
TMP3BT20R ³			Bottom				
TMP3BB20R ³			Bottom	Yes	RG	Compression Lugs	Compression Lugs
TMP3BB20RCLL ³			Bottom				
TMP3BB20RST ³			Bottom	Yes	RG	(6) #2–600 kcmil	(6) #2–600 kcmil

¹Optional lug TCAL124 field installed wire range (3) 300-750 kcmil.

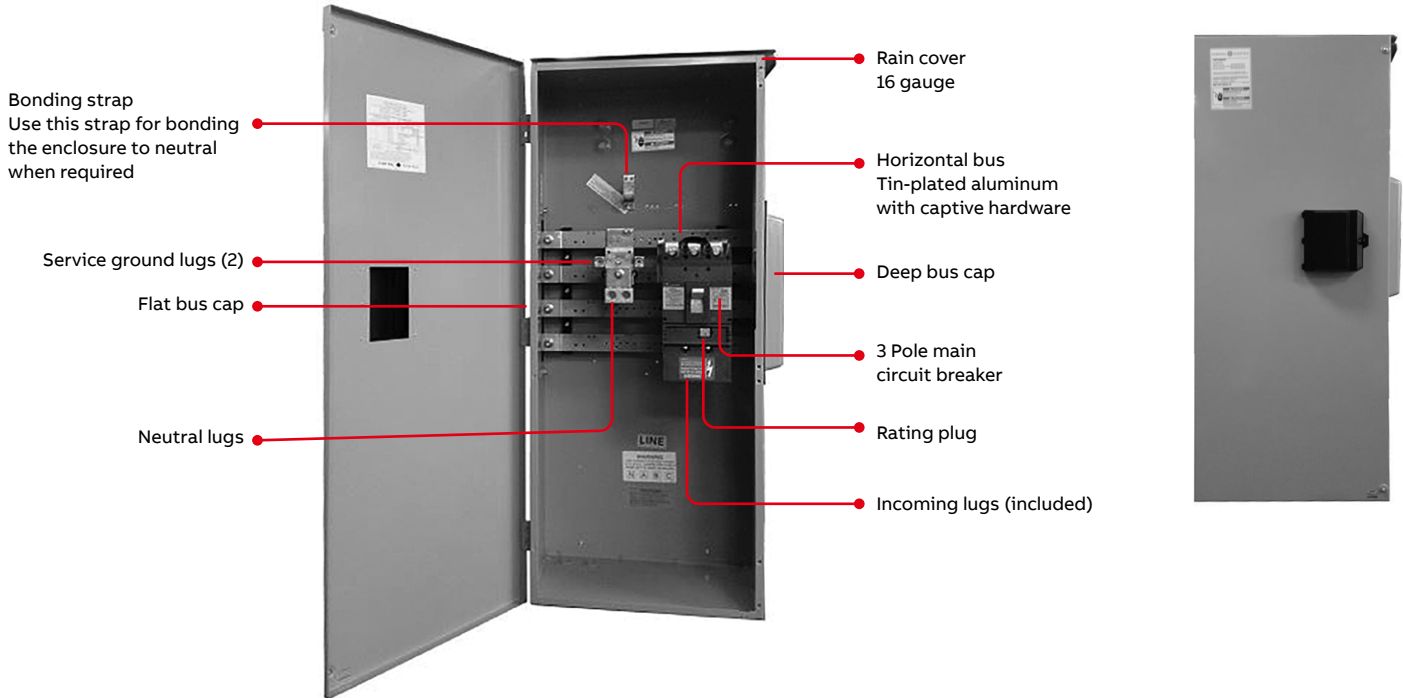
²Optional neutral lug field installed wire range (3) 1/0-750 kcmil. Lug kit product number TMPL750.

³Fixed rating plug not field adjustable.

Main breaker module

Three-phase, 4 wire 208Y/120 Vac or three-phase, 4 wire, 120/240V Delta Hi-Leg with arc reduction means

- Breaker included. 80% rated MCB.
- All mains are required to be center feed only when main breaker is greater than horizontal bus amps
- The main breaker in this section has an arc reduction means that satisfies the requirement of NEC 2014 Section 240.87



Main Breaker Module, Three-Phase, 4 Wire 208Y/120 Vac or Three-Phase, 4 Wire, 120/240V Delta Hi-Leg with Arc Reduction Means¹

Product Number	Main Ampere Rating	IC Rating Max kAIC	Feed Location	110-240 Vac Shunt Trip	Description	Main Wire Size AWG/kcmil Cu/Al -Phase	Main Wire Size AWG/kcmil Cu/Al -Phase
Use Standard Product Number. Code effects only 1200A and greater	400A to Less Than 1200A	–	Top or Bottom	No	–	–	–
TMP3BB12RAR	1200A	100	Bottom	No	1200A 3Ph Main Breaker Bottom Feed - Arc Reduction	(4) 500-1000	(4) 500-1000
TMP3BB12RARST				Yes			
TMP3BT12RAR			Top	No	1200A 3Ph Main Breaker Top Feed - Arc Reduction		
TMP3BT12RARST				Yes			
TMP3BB14RAR	1400A	100	Bottom	No	1400A 3Ph Main Breaker Bottom Feed - Arc Reduction	(4) 500-1000	(4) 500-1000
TMP3BB14RARST				Yes			
TMP3BT14RAR			Top	No	1400A 3Ph Main Breaker Top Feed - Arc Reduction		
TMP3BB16RAR	1600A	100	Bottom	No	1600A 3Ph Main Breaker Bottom Feed - Arc Reduction	(4) 500-1000	(4) 500-1000
TMP3BB16RARST				Yes			
TMP3BT16RAR			Top	No	1600A 3Ph Main Breaker Top Feed - Arc Reduction		
TMP3BB20RAR	2000A	100	Bottom	No	2000A 3Ph Main Breaker Bottom Feed - Arc Reduction	(6) #2-600	(6) #2-600
TMP3BB20RARST				Yes			
TMP3BT20RAR			Top	No	2000A 3Ph Main Breaker Top Feed - Arc Reduction		

¹The main breaker in this section has an arc reduction means that satisfies the requirement of NEC 2014 Section 240.87

Main breaker module with integral pull box

(Single and three-phase) - EUSERC unit

For EUSERC applications please check with local utility requirements to make sure the pull box meets their dimensional requirements. Some applications may require you to use a Commercial Metering Switchboard.

Main Breaker Module with Integral Pull Box Single-Phase- EUSERC Unit

Product Number	Main Ampere Rating	IC Rating	Feed Location	Main Frame Type	Line/Main Lug Size	Line/Main Neutral Size
TMPBU4R ²	400	65	Top / Bottom	KD	Landing Pads Only ¹	Landing Pads Only ¹
TMPBU6R ²	600			LD		
TMPBU8R ²	800			MDL		
TMPBU10R ²	1000			NGS		
TMPBU12R ²	1200					

¹Landing pads with 1/2" bolts per EUSERC drawing number 347 provided. Contractor will need to supply crimp/compression lugs.

²Fixed rating plug not field adjustable.

Main Breaker Module with Integral Pull Box Three-Phase - EUSERC Unit

Product Number	Main Ampere Rating	IC Rating	Feed Location	Main Frame Type	Line/Main Lug Size	Line/Main Neutral Size
TMP3BU4R ²	400	65	Top / Bottom	KD	Landing Pads Only ¹	Landing Pads Only ¹
TMP3BU6R ²	600			LD		
TMP3BU8R ²	800			MDL		
TMP3BU10R ²	1000			NGS		
TMP3BU12R ²	1200					

¹Landing pads with 1/2" bolts per EUSERC drawing number 347 provided. Contractor will need to supply crimp/compression lugs.

²Fixed rating plug not field adjustable.

Main Breaker Module Accessories

Main Breaker Modules Alternate

Rating Plugs—Field installed

Breaker Frame Rating (Amps)	Trip Rating (Amps)	Rating Plug Product Number
400A	250	SRPG400A250
	300	SRPG400A300
1200	1175	SRPK1200A1175

Main breaker modules

Single-phase and three-phase

Factory Installed Lug Kits

Amp Rating	Main Breaker	Product Number	Phase Wire Size	Neutral Wire Size	Lugs per Kit	Total Lugs per Device
400	TMPSB4R	TCLK265	AL/CU: (2) 2/0-500 or (1) 8-600	AL/CU: (2) 2-600	2	-
	TMPSHB4R					
	TMP3SB4R	TCLK365			3	
	TMP3SHB4R					
600	TMPSB6R	TCLK265	AL/CU: (2) 2/0-500 or (1) 8-600	AL/CU: (2) 2-600	2	-
	TMP3SB6R	TCLK365			3	
	TMP3SHB6R					
800	TMPSB8R	TCAL81 ¹	AL/CU: (3) 3/0-500	AL/CU: (4) 250-500	1	-
	TMP3SB8R					
1000	TMPSB10R	TCAL125 ²	AL: (4) 250-500	AL/CU: (4) 250-500	1	-
	TMP3SB10R					
1200	TMPSB12R	TCAL125 ²	AL: (4) 250-500	AL/CU: (4) 250-500	1	-
	TMP3SB12R					
1400	TMPBB14R, TMPBB14RAR	TMPL1600RD	AL/CU: (4) 500-1000	AL/CU: (4) 500-1000	1 lug/kit, 4 holes/lug	3
	TMP3BB14R, TMP3BB14RAR					4
	TMP3BT14R, TMP3BT14RAR					
1600	TMPBB16R, TMPBB16RAR	TMPL1600RD	AL/CU: (4) 500-1000	AL/CU: (4) 500-1000	1 lug/kit, 4 holes/lug	3
	TMPBB16RST					
	TMPBT16R, TMPBT16RAR					
	TMPBT16RST					
	TMP3BBT16RST					
	TMP3BB16R, TMP3BB16RAR					
	TMP3BT16R, TMP3BT16RAR					
	TMP3BT16RST					
2000	TMPBB20R, TMPBB20RAR	TMPL2000RD	AL/CU: (6) #2-600	AL/CU: (6) #2-600	9	6 lugs/device; 3 lugs/ neutral
	TMPBT20R					9 lugs/device; 3 lugs/ neutral
	TMP3BB20R, TMP3BB20RAR					
	TMP3BT20R, TMP3BT20RAR					

¹Lug kits TCALK281 (for TMP3SB8R) and TCALK381 (TMP3SB8R) can also be used instead of the TCAL81 lugs

²Lug kits TCALK2125 (for TMP3SB10R and TMP3SB12R) and TCALK3125 (for TMP3SB10R and TMP3SB12R) can also be used instead of TCAL125 lug

Optional Lug Kit

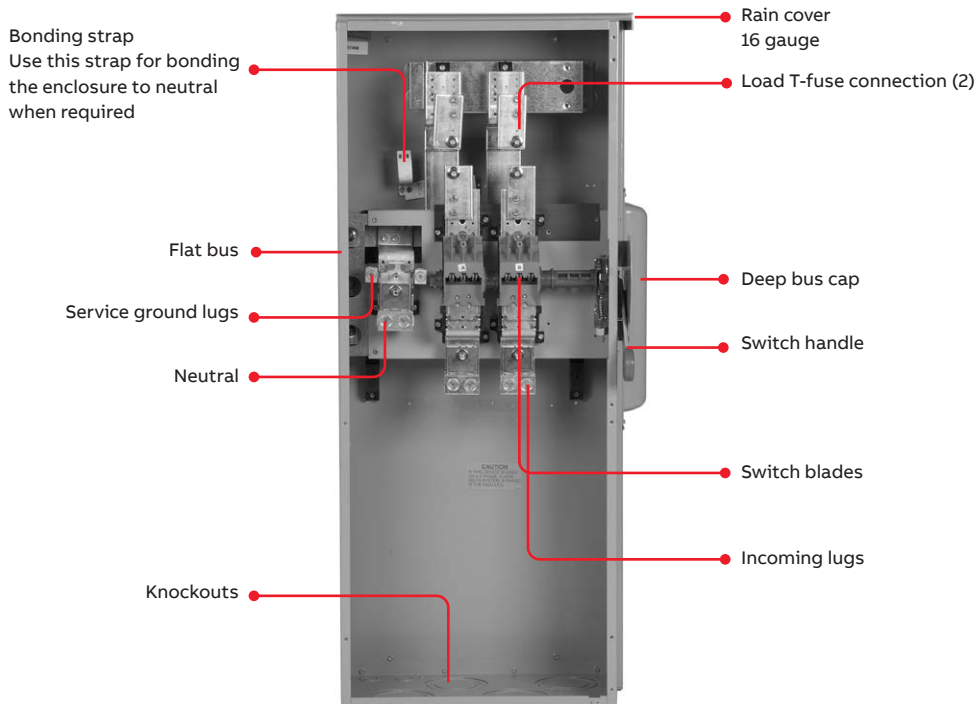
Amp Rating	Main Breaker	Phase Product Number	Phase Wire Size	Lugs per Kit	Neutral Product Number	Neutral Wire Size
1000	TMP3SB10R	TCAL124 ³	AL/CU: (3) 350-750	2	1	–
	TMP3SB10R			3		
1200	TMP3SB12R	TCAL124 ³	AL/CU: (3) 350-750	2	1	–
	TMP3SB12R			3		
1400	TMPBB14R	TMPL2000RD	(6) #2-600	9	TMBP2000N	(6) #2-600
	TMP3BB14R					
	TMP3BT14R					
1600	TMPBB16R	TMPL2000RD	(6) #2-600	9	TMBP2000N	(6) #2-600
	TMP3BB16R					
	TMPBB16RST					
	TMP3BB16RST					
	TMPBT16R					
	TMP3BT16R					
	TMPBT16RST					
	TMP3BT16RST					

³Lug kits TCALK2124 (for TMP3SB10R and TMP3SB12R) and TCALK3124 (for TMP3SB10R and TMP3SB12R) can also be used instead of TCAL124 lugs

Main fusible switch module

Single-phase, 3 wire 120/240 Vac

- Single-phase mains have a neutral, A-phase, B-phase group and may be connected to three-phase horizontal bus stacks. However, output is only single-phase
- All mains are required to be center feed only when the main fusible switch rating is greater than the horizontal bus amperage rating



Main Fusible Switch Module, Single-Phase, 3 Wire 120/240 Vac

Product Number	Main Ampere Rating	IC Rating (Max) kAIC	Wire Entry	Main Wire Size AWG/kcmil Cu/Al - Phase	Main Wire Size AWG/kcmil Cu/Al - Neutral	Stud Sets per Phase and Neutral	Fuse Not Included. Order Separately.	Compression Lug Landing Kit
TMPFT4R	400	100	Top	(1) 1/0-750 or (2) 1/0-300	(1) 1/0-750 or (2) 1/0-300	1	Class T only	Order Separately
TMPFT6R	600			(2) 2-600	(2) 2-600			
TMPFT8R	800			(4) 3/0-750	(4) 3/0-750			
TMPFT12R	1200			(4) 2-500	(4) 2-500	–	Class L only. Bolted Pressure Switch	–
TMPFB4R	400	100	Bottom	(1) 1/0-750 or (2) 1/0-300	(1) 1/0-750 or (2) 1/0-300	1	Class T only	Order Separately
TMPFB6R	600			(2) 2-600	(2) 2-600			
TMPFB8R	800			(4) 3/0-750	(4) 3/0-750			
TMPFB12RT ¹	1200	100	Bottom	(4) 2-500	(4) 2-500	–	see footnote 1	–
TMPFB12R ²							see footnote 2	

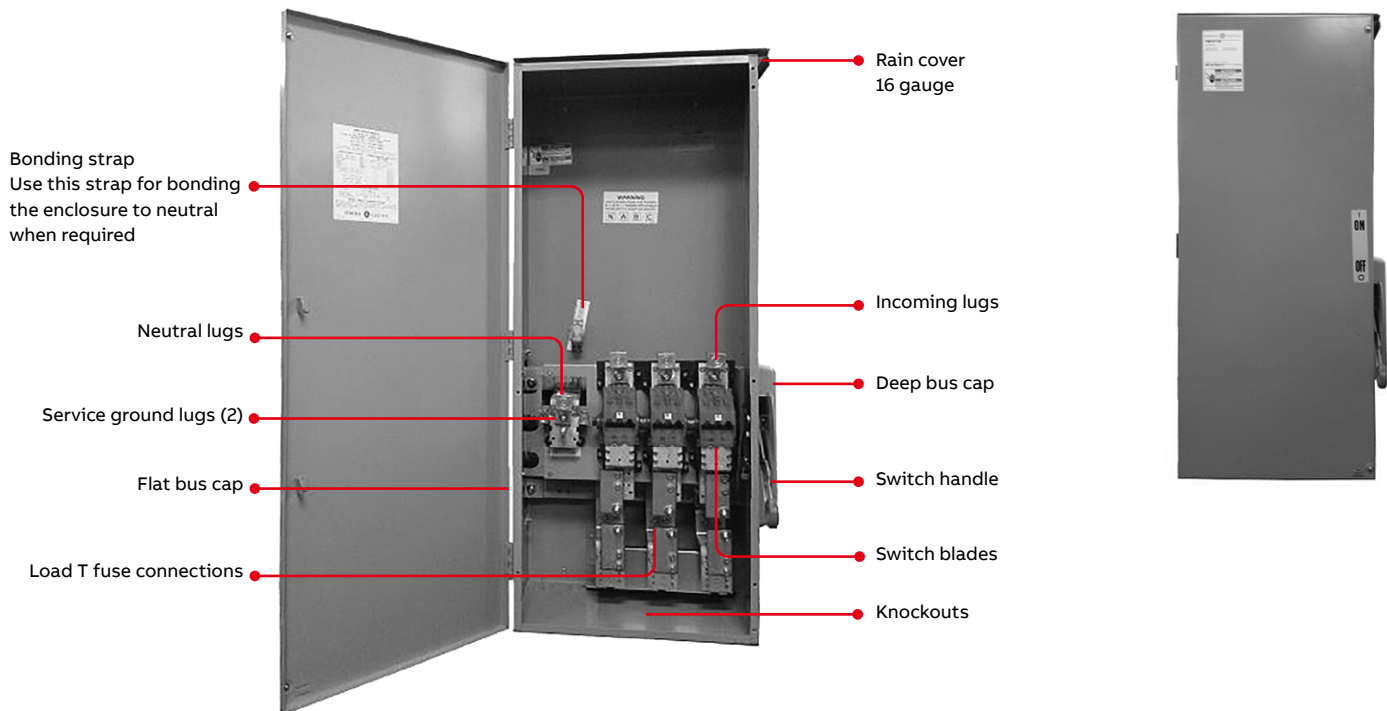
¹TMPFB12RT is a standard fusible switch that uses only Class T fuses. This unit is less robust and smaller than the TMPFB12R, but is significantly less expensive.

²TMP3FB12R is a bolted pressure switch that uses only Class L fuses. This unit is larger and more robust than the TMP3FB12RT, but more expensive.

Main fusible switch module

Three-phase, 4 wire 208Y/120 Vac

- Fuses not included.
- All mains are required to be center feed only when the main fusible switch rating is greater than the horizontal bus amperage rating



Main Fusible Switch Module, Three-Phase, 4 Wire 208Y/120 Vac

Product Number	Main Ampere Rating	IC Rating (Max) kAIC	Wire Entry	Main Wire Size AWG/kcmil Cu/Al -Phase	Main Wire Size AWG/kcmil Cu/Al - Neutral	Stud Sets per Phase and Neutral	Fuse Not Included. Order Separately.	Compression Lug Landing Kit
TMP3FT4R	400	100	Top	(1) 1/0-750 or (2) 1/0-300	(1) 1/0-750 or (2) 1/0-300	1	Class T only	TMP3F8CLL1 Order Separately
TMP3FT6R	600			(2) 2-600	(2) 2-600			
TMP3FT8R	800			(4) 3/0-750	(4) 3/0-750			
TMP3FT12R	1200			(4) 4-600	(4) 4-600	–	Class L only. Bolted Pressure Switch	–
TMP3FT16R	1600			(6) 4-600	(6) 4-600	–		–
TMP3FT20R	2000			(8) 4-600	(8) 4-600	–		–
TMP3FB4R	400	100	Bottom	(1) 1/0-750 or (2) 1/0-300	(1) 1/0-750 or (2) 1/0-300	1	Class T only	TMP3F8CLL1 Order Separately
TMP3FB6R	600			(2) 2-600	(2) 2-600			
TMP3FB8R	800			(4) 3/0-750	(4) 3/0-750			
TMP3FB12R ⁴	1200			(4) 4-600	(4) 4-600	–	See footnote 4	–
TMP3FB12RT ³	1200			(4) 2-600	(4) 2-600	–	See footnote 3	–
TMP3FB16R	1600			(6) 4-600	(6) 4-600	–	Class L only. Bolted Pressure Switch	–
TMP3FB16RST ⁵	1600			(6) 4-600	(6) 4-600	–		–
TMP3FB20R	2000			(8) 4-600	(8) 4-600	–		–
TMP3FB20RST ⁵	2000			(8) 4-600	(8) 4-600	–		–

³TMP3FB12RT is a standard fusible switch that uses only Class T fuses. This unit is less robust and smaller than the TMP3FB12R, but is significantly less expensive.

⁴TMP3FB12R is a bolted pressure switch that uses only Class L fuses. This unit is larger and more robust than the TMP3FB12RT, but more expensive.

⁵Product numbers ending in "ST" have shunt tripping style bolted pressure switch.

Main fusible switch module with integral pull box

(Single-phase and three-phase) - EUSERC Unit

- Meets EUSERC requirements
- All modules accept Class T Fuse
- When meter stacks are to be mounted on handle side of switch, order TMPS12 spacer.
- Lugs not included

Main Fusible Switch Module with Integral Pull Box (Single-Phase and Three-Phase) - EUSERC Unit

Product Number		Main Ampere Rating	IC Rating (Max) kAIC	Wire Entry	Mounting	Main Wire Size AWG/kcmil Cu/Al - Phase	Main Wire Size AWG/kcmil Cu/Al - Neutral	Compression Lug Landing Kit
Single-Phase, 3 Wire 120/240 Vac	Three-Phase, 4 Wire / Single-Phase, 3 Wire 120/240 Vac, 208Y120 Vac, 240/120 Vac 120/240 Vac							
TMPFB4RCLL	TMP3FB4RCLL	400	100	Bottom	End or Center	Compression Lug Landing Kit Included (NEMA 2-Hole Spacing)	Compression Lug Landing Kit Included (NEMA 2-Hole Spacing)	Included
TMPFB6RCLL	TMP3FB6RCLL	600						
TMPFB8RCLL	TMP3FB8RCLL	800						
TMPFB12RCLLT ¹	TMP3FB12RCLLT	1200						

¹ Center-feed only for single-phase meter modules with 800A horizontal bus rating.

Main Fusible Switch Modules—Fuses and Compression Lugs

Class T Fuses Rated at 200K @ 240V

Frame Size	Ampere Rating	Product Number
400	250	TFUSE250
	300	TFUSE300
	250	TFUSE350
	400	TFUSE400
600	500	TFUSE500
	600	TFUSE600
800	800	TFUSE800
1200	1200	A3T1200

Class L Fuses Rated at 200K @ 240V

Ampere Rating	Product Number
600	A4BY600
650	A4BY650
700	A4BY700
750	A4BY750
800	A4BY800
900	A4BY900
1000	A4BY1000
1100	A4BY1100

Ampere Rating	Product Number
1200	A4BY1200
1350	A4BY1350
1400	A4BY1400
1500	A4BY1500
1600	A4BY1600
1800	A4BY1800
2000	A4BY2000

Compression Lugs

The following UL listed crimp connectors may be used

Wire size (CU only)	Mac	T & B	Burndy	Panduit
250 kcmil	MSB250-8N MRB250-8N	54275 54868BE	YA29-2LN YA29-LN	LCC250-12
300 kcmil	MSB300-8N MRB300-8N	54280 54870BE	YA30-2LN YA30-LN	LCC300-12
350 kcmil	MSB350-8N MRB350-8N	54282 54872BE	YA31-2LN YA31-LN	LCC350-12
400 kcmil	MSB400-8N MRB400-8N	54874BE	YA32-2LN YA32-LN	LCC400-12
500 kcmil	MSB500-8N MRB500-8N	54286 54876BE	YA34-2LN YA34-LN	LCC500-12
600 kcmil	MSB600-8N MRB600-8N	54289 54878BE	YA36-2LN YA36-LN	—
700 kcmil	—	54291	—	—
750 kcmil	MSB750-8N MRB750-8N	54223 54880BE	YA39-2LN YA39-LN	LCC750-12
250 kcmil	MLB250-8N MULB250-8N	60256	YA29A3 YA29AY-2N	LAB250-12
300 kcmil	MLB300-8N MULB300-8N	60262	YA30A3 YA30AY-2N	LAB300-12
350 kcmil	MLB350-8N MULB350-8N	60267	YA31A3 YA31AY-2N	LAB350-12
400 kcmil	MLB400-8N MULB400-8N	60269	YA32A3 YA32AY-2N	LAB400-12
500 kcmil	MLB500-8N MULB500-8N	60273	YA34A3 YA34AY-2N	LAB500-12
600 kcmil	MLB600-8N MULB600-8N	60275	YA36A3 YA36AY-2N	LAB600-12
700 kcmil	—	60277	—	—
750 kcmil	—	—	YA39A5	LAB750-12

Note: torque 1/2" nuts which attach crimp connectors to 45 ft.-Lb. (61 N-m)

Main fusible modules

Single-phase and three-phase

Factory Installed Lug Kits

Amp Rating	Main Breaker	Product Number	Phase Wire Size	Neutral Wire Size	Lugs per Kit	
400	TMPFB4R	-	Al/Cu: (1) 1/0-750 or (2) 1/0-300	Al/Cu: (1) 1/0-750 or (2) 1/0-300	-	
	TMPFT4R					
	TMP3FB4R					
	TMP3FT4R					
400	TMPFB4RCLL	-	Accepts compression lugs, 1 landing/phase	-	-	
	TMP3FB4RCLL					
600	TMPFB6R	-	Al/Cu: (2) 2-600	Al/Cu: (2) 2-600	-	
	TMPFT6R					
	TMP3FB6R					
	TMP3FT6R					
600	TMPFB6RCLL	-	Accepts compression lugs, 2 landings/phase	-	-	
	TMP3FB6RCLL					
800	TMPFB8R	TMPL40	Al/Cu: (4) 3/0-750	Al/Cu: (4) 3/0-750	1 lug/kit, 4 holes/lug	
	TMPFT8R					
	TMP3FB8R					
	TMP3FT8R					
800	TMPFB8RCLL	-	Accepts compression lugs, 2 landings/phase	-	-	
	TMP3FB8RCLL					
1200	TMPFB12R	-	Al/Cu: (4) 2-500	Al/Cu: (4) 2-500	-	
	TMPFB12RT		Al/Cu: (4) 2-600, 2 lugs/phase	Al/Cu: (4) 2-600		
	TMPFT12R		Al/Cu: (4) 2-600	Al/Cu: (4) 2-500		
	TMP3FB12R		Al/Cu: (8) 2-600 (4 lugs, 2 holes/lug)	-		
	TMP3FB12RT		Al/Cu: (4) 2-600, 2 lugs/phase	Al/Cu: (4) 2-600		
	TMP3FT12R		Accepts compression lugs, 3 landings/phase	-		
	TMPFB12RCLL					
	TMP3FB12RCLL					
1600	TMP3FB16R	-	Al/Cu: (8) 2-600	Al/Cu: (8) 2-600	-	
	TMP3FB16RST		Al/Cu: (8) 2-600	Al/Cu: (8) 2-600		
	TMP3FT16R		Al/Cu: (5) 4-600	Al/Cu: (5) 4-600		
2000	TMP3FB20R	-	Al/Cu: (8) 2-600	Al/Cu: (8) 2-600	-	
	TMP3FB20RST		Al/Cu: (8) 2-600	Al/Cu: (8) 2-600		
	TMP3FT20R		Al/Cu: (6) 4-600	Al/Cu: (6) 4-600		

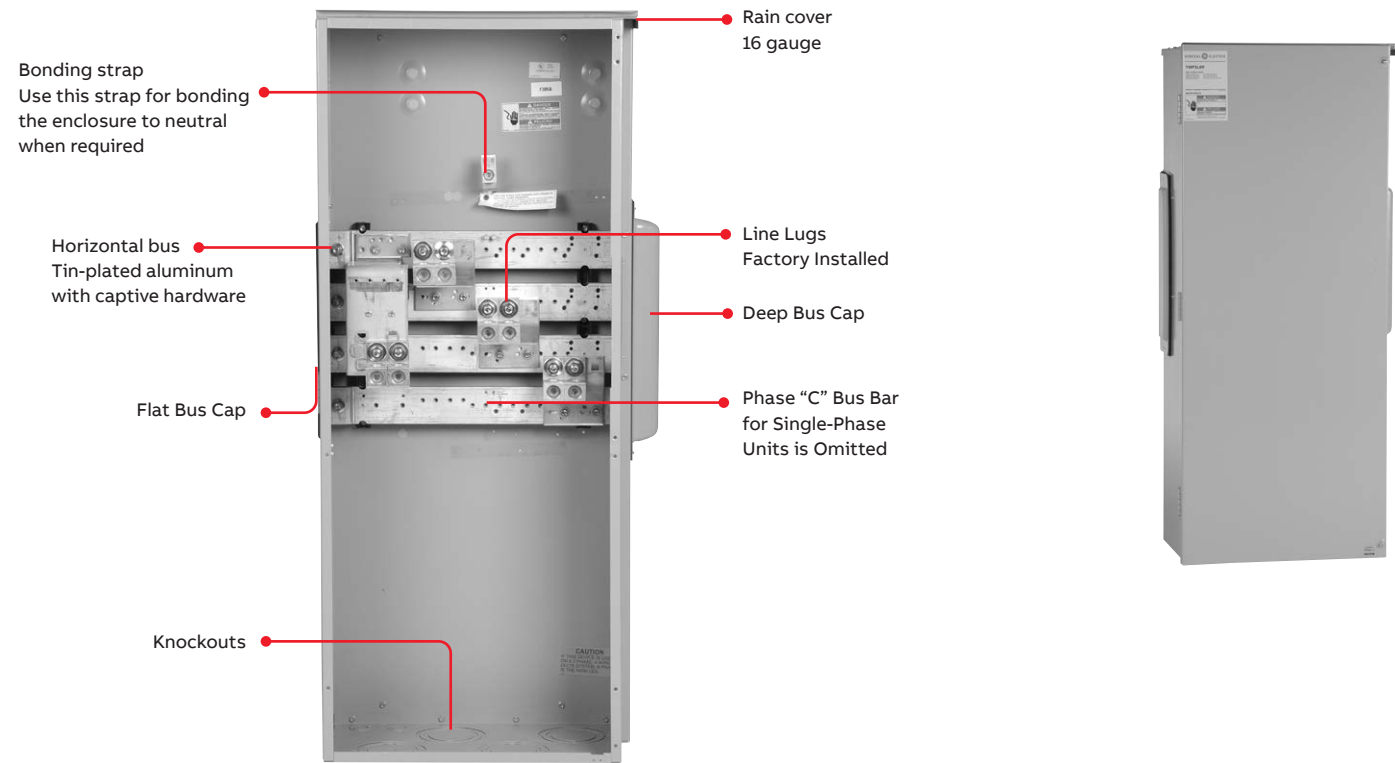
Optional Lug Kit

Amp Rating	Main Breaker	Product Number	Phase Wire Size	Lugs per Kit	Neutral Product Number
400	TMPFT4R	TMPL40	Al/Cu: (4) 3/0-750; 4 cables/lug	TMP3F8CLL1	Compression
	TMP3FT4R				
	TMPFB4R				
	TMP3FB4R				
600	TMPFB6R	TMPL40	Al/Cu: (4) 3/0-750; 4 cables/lug	TMP3F8CLL1	Compression
	TMPFT6R				
	TMP3FB6R				
	TMP3FT6R				
800	TMPFB8R	-	-	TMP3F8CLL1	Compression
	TMPFT8R				
	TMP3FB8R				
	TMP3FT8R				

Main lug module

Single-phase, 3 wire 120/240 Vac

- Lugs included.



Main Lug Module, Single-Phase, 3 Wire 120/240 Vac - Lugs Included

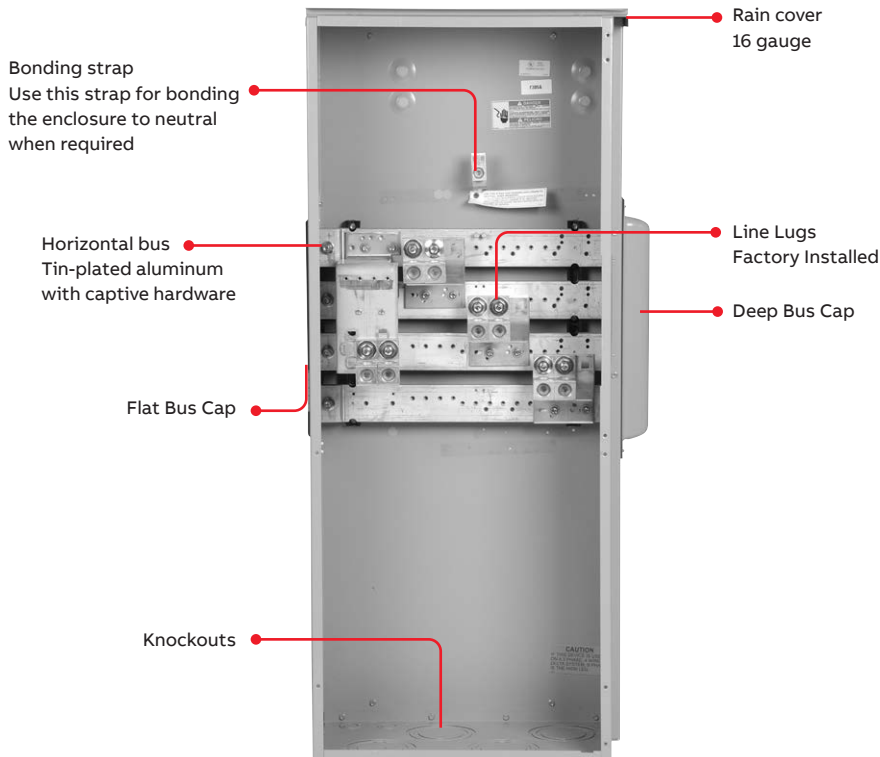
Product Number	Main Ampere Rating	IC Rating ¹ (Max) kAIC	Wire Entry	Mounting	Main Wire Size AWG/kcmil Cu/Al - Phase	Main Wire Size AWG/kcmil Cu/Al - Neutral	Stud Sets per Phase and Neutral	Compression Lug Landing Kit
Use 3-Phase	400	–	Bottom/Top	End or Center	–	–	–	–
Use 3-Phase	600	–			–	–	–	–
TMPL8R	800	100	Bottom/Top	End or Center	(2) 1/0-750 or (4) 1/0-300	(2) 1/0-750 or (4) 1/0-300	2	Order Separately
TMPL12R	1200				(3) 1/0-750 or (6) 1/0-300	(3) 1/0-750 or (6) 1/0-300	3	
TMPL16R	1600				(6) 250-500	(6) 250-500	3	
TMPL20R	2000	100	Bottom/Top	End or Center	(8) 1/0-750	(8) 1/0-750	3	
TMPL20RCRIS	2000	100	Bottom/Top	End or Center	(8) 1/0-750	(8) 1/0-750	3	

¹Limited to the lowest marked short circuit rating of the main and meter modules used.

Main lug module

Three-phase, 4 wire 208Y/120 Vac

- Lugs included.



Main Lug Module, Three-Phase, 4 Wire 208Y/120 Vac - Lugs Included

Product Number	Main Ampere Rating	IC Rating ¹ (Max) kAIC	Wire Entry	Mounting	Main Wire Size AWG/kcmil Cu/Al - Phase	Main Wire Size AWG/kcmil Cu/Al - Neutral	Stud Sets per Phase and Neutral	Compression Lug Landing Kit
TMP3L4R	400	100	Bottom/Top	End or Center	(1) 6-600 or (2) 1/0-250	(1) 6-600 or (2) 1/0-250	1	Order Separately
TMP3L4RCU ²								
TMP3L6R	600				(2) 250-500	(2) 250-500	1	
TMP3L6RCU ²								
TMP3L8R	800				(2) 1/0-750 or (4) 1/0-300	(2) 1/0-750 or (4) 1/0-300	2	
TMP3L8RCU ²								
TMP3L12R	1200				(3) 1/0-750 or (6) 1/0-300	(3) 1/0-750 or (6) 1/0-300	2	
TMP3L16R	1600				(6) 250-500	(6) 250-500	2	
TMP3L20R	2000				(8) 1/0 - 750	(8) 1/0 - 750	2	

¹Limited to the lowest marked short circuit rating of the main and meter modules used.

²Copper bussed – CON ED Approved.

Main Lug with Feed Through, Three Phase, Four Wire / Single Phase, Three Wire 120/240 Vac, 208Y/120 Vac

Product Number	Main Ampere Rating	IC Rating ¹ (Max) kAIC	Incoming Line	Outgoing Load	Stud Sets per Phase and Neutral	Compression Lug Landing Kit
TMP3L12RCRIS	1200	100	(5) Up to 750 MCM per Phase/Neutral (AL/CU)	(5) Up to 750 MCM per Phase/Neutral (AL/CU)	2	–
TMP3L16RCRIS	1600			(5) Up to 750 MCM per Phase/Neutral (AL/CU)	2	–
TMP3L20RCRIS	2000		(8) 1/0 - 750 MCM per Phase/Neutral (AL/CU)	(8) 1/0 - 750 MCM per Phase/Neutral (AL/CU)	2	–

¹Limited to the lowest marked short circuit rating of the main and meter modules used.

Main lug modules

Single-phase and three-phase

Factory Installed Lug Kits

Amp Rating	Main Lug (Terminal Box)	Lug Kit Product Number	Phase Wire Size	Neutral Wire Size	Lugs per Kit	Total Lugs per Device
400	TMP3L4R	TMMLK1 (w/instr.)	AL/CU: (1) 2/0-600 or (2) #6-250	AL/CU: (1) 2/0-600 or (2) #6-250	1 lug/kit, 1 lug/phase, 2 hole lug	–
600	TMP3L6R	TMPAL30	AL/CU: (2) 250-500/lug	AL/CU: (2) 250-500/lug	1 lug/kit, 1 lug/phase	–
800	TMPL8R TMP3L8R	TMPL750	AL/CU: (2) 1/0-750 or (4) 1/0-300	AL/CU: (2) 1/0-750 or (4) 1/0-300	2 lugs/phase, 3 lugs/kit	–
1200	TMPL12R TMP3L12R, TMP3L12RCRIS	TMPL750	AL/CU: (3) 1/0-750 or (6) 1/0-300	AL/CU: (3) 1/0-750 or (6) 1/0-300	3 lugs/phase, 3 lugs/kit	–
1600	TMPL16R	TMPAL30	AL/CU: (6) 250-500	AL/CU: (6) 250-500	1 lug/kit, 3 lugs/phase	9 lugs total
	TMP3L16R, TMP3L16RCRIS					12 lugs total
2000	TMP3L20R, TMP3L20RCRIS TMPL20R, TMPL20RCRIS	–	AL/CU: (8) 1/0-750	AL/CU: (8) 1/0-750	1 lug/kit, 3 lugs/phase	12 lugs total

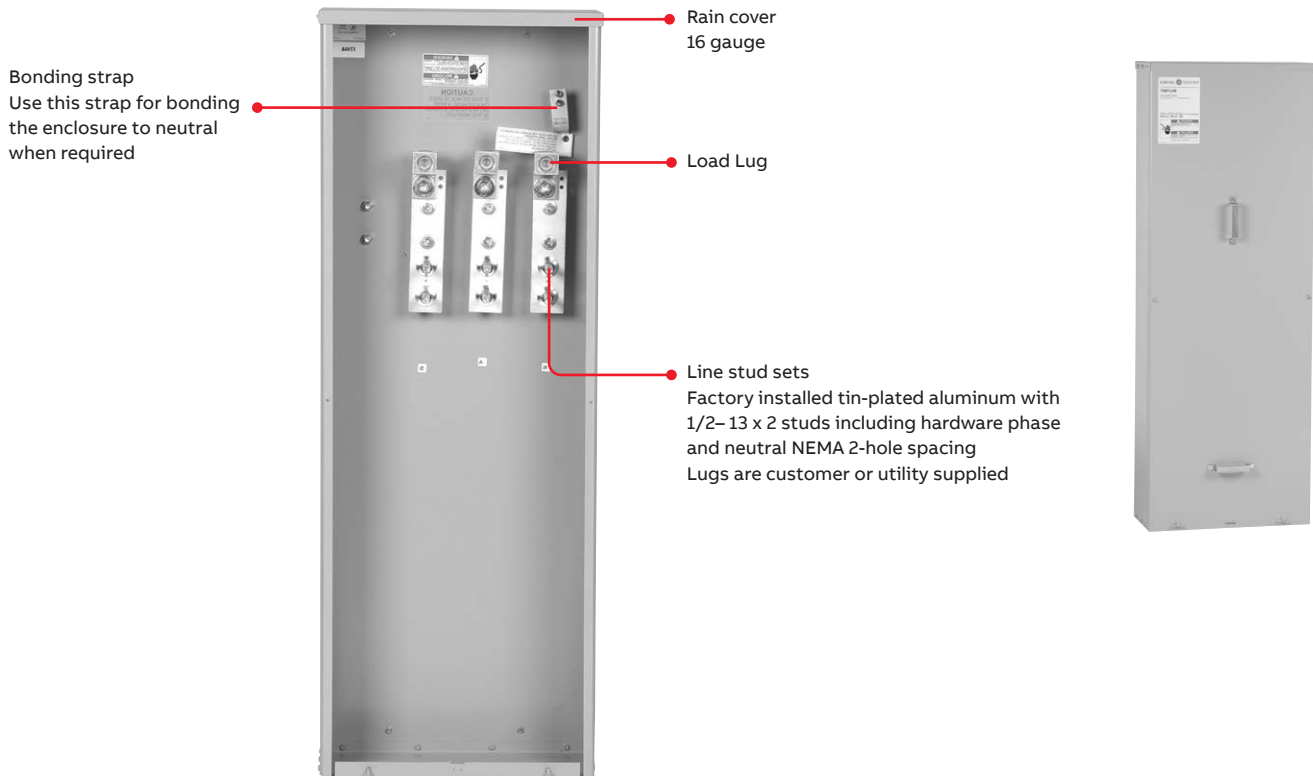
Optional Lug Kit

Amp Rating	Main Lug (Terminal Box)	Phase Lug Kit Product Number	Phase Wire Size	Lugs per Kit	Compression Lug Kit Product Number	Compression Wire Size	Lugs per Kit
400	TMP3L4R	TMPAL30	Al/Cu: (2) 250-500/lug	1 lug/kit, 1 lug/phase	TMP36LCLL	Compression	2 studs per phase, double stack for up to 2 conductors per phase
600	TMP3L6R	–	–	–			
800	TMPL8R TMP3L8R	TMPAL30	Al/Cu: (2) 250-500	1 lug/kit, 1 lug/phase	TMP3L12CLL1	Compression	4 studs per phase, double stack for up to 4 conductors per phase
1200	TMPL12R TMP3L12R						
1600	TMPL16R TMP3L16R	TMP3L16BLK	Al/Cu: (4) 1/0-750 or (8) 1/0-300	1 kit/device, 4 connector assy's w/4 lugs each (16 total lugs), 1 assy/phase	TMP3L16CLL1	Compression	–

Main pull box module

Single-phase, 3 wire 120/240 Vac

- Lugs included.
- Cross bus not included.



Main Pull Box Module, Single-Phase, 3 Wire 120/240 Vac

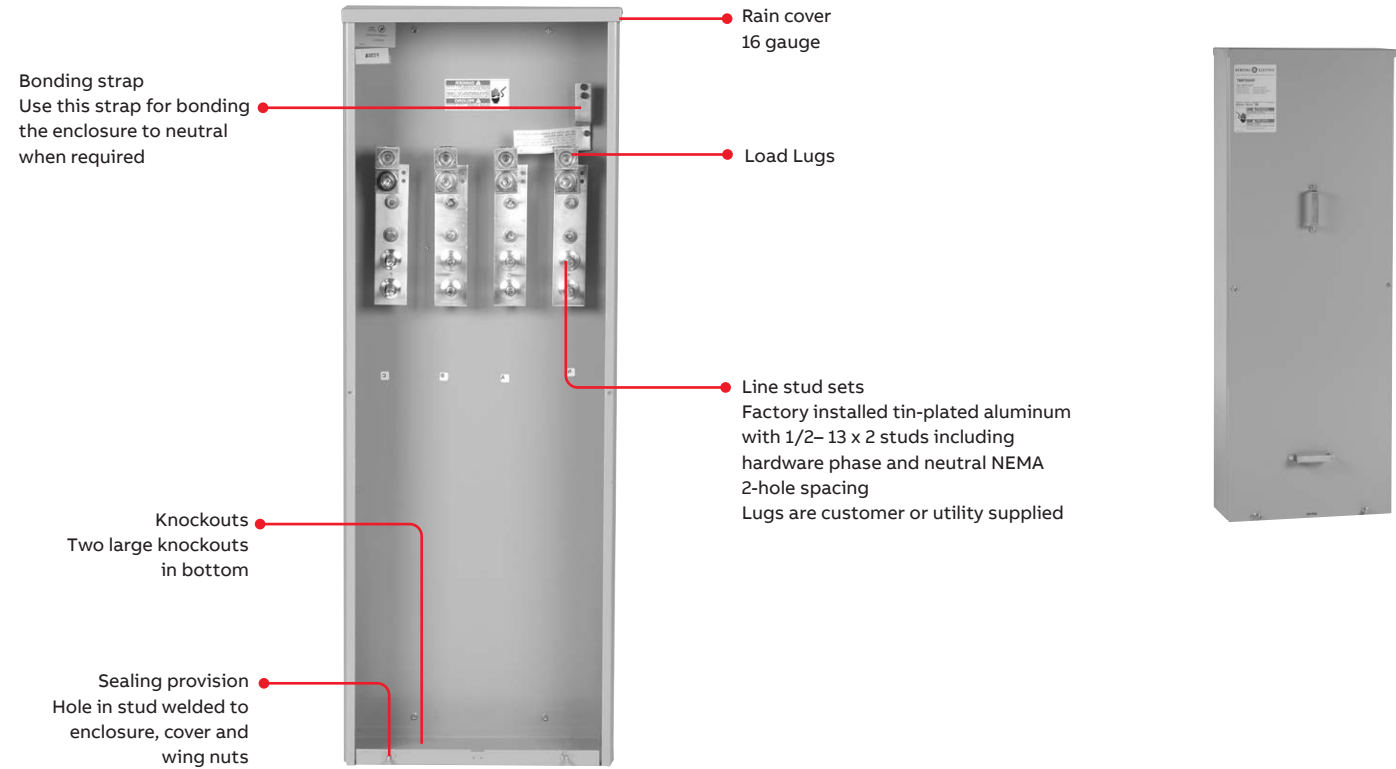
Product Number	Main Ampere Rating	IC Rating ¹ (Max) kAIC	Wire Entry	Mounting	Main Wire Size AWG/kcmil Cu/Al - Phase	Main Wire Size AWG/kcmil Cu/Al - Neutral	Stud Sets per Phase and Neutral	Compression Lug Landing Kit
TMPU4R	400	100	Bottom/Top	End	(1) 1/0-750 or (2) 1/0-300 (Load)	(1) 1/0-750 or (2) 1/0-300 (Load)	1	Included
TMPU8R	800				(2) 1/0-750 or (4) 1/0-300 (Load)	(2) 1/0-750 or (4) 1/0-300 (Load)	2	
TMPU12R	1200				(4) 2-600 Load	(4) 2-600 Load	3	

¹Limited to the lowest marked short circuit rating of the main and meter modules used.

Main pull box module

Three-phase, 4 wire 208Y/120 Vac

- Lugs included.
- Cross bus not included.



Main Pull Box Module, Three-Phase, 4 Wire 208Y/120 Vac

Product Number	Main Ampere Rating	IC Rating ¹ (Max) kAIC	Wire Entry	Mounting	Main Wire Size AWG/kcmil Cu/Al - Phase	Main Wire Size AWG/kcmil Cu/Al - Neutral	Stud Sets per Phase and Neutral	Compression Lug Landing Kit
TMP3U4R	400	100	Bottom/Top	End	(1) 1/0-750 or (2) 1/0-300 (Load)	(1) 1/0-750 or (2) 1/0-300 (Load)	1	Included
TMP3U8R	800				(2) 1/0-750 or (4) 1/0-300 (Load)	(2) 1/0-750 or (4) 1/0-300 (Load)	2	
TMP3U12R	1200				(4) 2-600 Load	(4) 2-600 Load	3	

¹Limited to the lowest marked short circuit rating of the main and meter modules used.

Meter stack modules

Residential overview

Raintight cap

Shipped for each meter stack module and main device.

Vertical bus bar

One-piece vertical bus bar from phase balancing joints to meter socket helping to reduce chances of hot spots.

Meter socket

Meter socket base installed without any fasteners which reduces hot spots, makes it easily replaceable and improves connections to vertical bussing.

Moveable phase balancing connectors

Four-wire horizontal bussing allows you to use any residential module for 1PH or 3PH incoming service. Shipped with A & B phase connection from factory, field phase balancing can be easily accomplished for the AC and BC phases by moving Barrel-shaped and Z-shaped phase connectors on two-thirds of the other meter stacks.

Knockouts

Included in the bottom endwall.

Solid meter barrier

Meter socket and main tenant breaker/wireway sections are separated by solid meter barrier to protect against power theft and help improve safety.

Tenant breakers

Reliable connection directly to the bus bars. 125A modules allow plug-in breakers (15-125A). 200A modules allow bolt-on breakers 60-200A

Superior finish

Rust inhibiting phosphate primer and gray baked enamel are standard on the modules. All outdoor enclosures have galvanized steel construction to improve rigidity.

Neutral assembly

A convenient termination for neutral conductors that is in the wireway of each meter stack module.

Enclosed horizontal bus

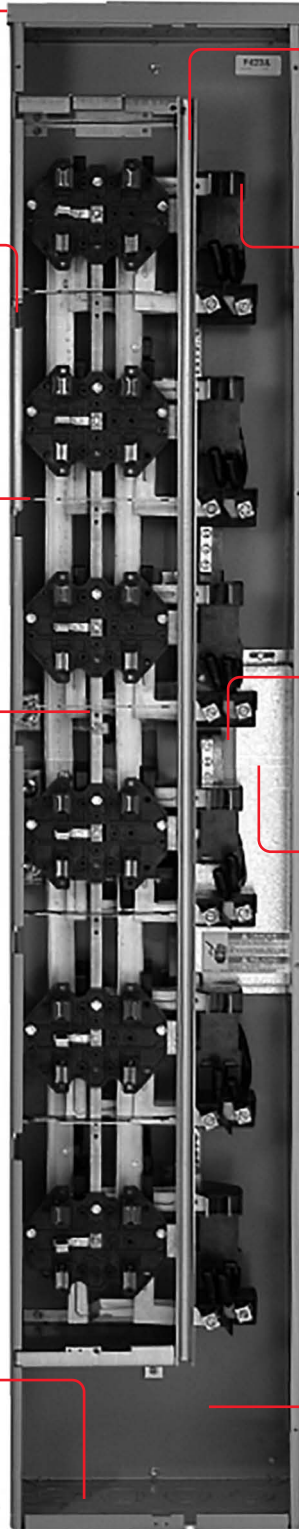
Non-removable barrier encloses the 800A or 1200A horizontal bus passing through tenant breaker section. This provides added security and protection.

Bus connection

Mains and Meter Modules slip together quickly and smoothly with front-accessible captive bolts securing the two sections without removing interiors or bus access plates. Main bus joint bolts torque to 25 ft. lbs.

Equipment ground bar

Factory installed in the side gutter which is a standard feature that is moveable to top or bottom of the gutter.



Meter stack modules—residential— single-phase

800A horizontal bussing

125 & 200A sockets



- 800 amp, 4 wire crossbus (aluminum)
- UL listed
- Front accessible field phase balancing by meter stack
- (1) 14-4 equipment ground per socket, factory installed

Single Phase 800A Horizontal Bussing 125 & 200A Sockets

Socket Amps	No. of Sockets	Product Number		
		Ring Type Socket (4 Jaw Socket Standard)	Ringless Type Socket (5th Jaw Socket Standard)	Ringless Type Socket (5th Jaw Socket Standard) Horned Bypass Factory Installed
125	2	TMP8212R ²	TMPR8212R	TMPR8212RHB
	3	TMP8312R ²	TMPR8312R	TMPR8312RHB
	4	TMP8412R ²	TMPR8412R	TMPR8412RHB
	5	TMP8512R ²	TMPR8512R	TMPR8512RHB
	6	TMP8612R ²	TMPR8612R	TMPR8612RHB
200	2	TMP8220R ²	TMPR8220R	TMPR8220RHB
	3	TMP8320R ²	TMPR8320R	TMPR8320RHB
	4	TMP8420R ²	TMPR8420R	TMPR8420RHB
	5	TMP8520R ²	TMPR8520R	TMPR8520RHB
	5	TMP8520RBUS ^{1,2}	TMPR8520RBUS ¹	—

¹BUS suffix indicates change to centerline of horizontal bussing from 28.88" to 41.01" from bottom of unit

²One snap-type, aluminum sealing ring (TSR5) per socket included

- 800 amp, 4 wire cross bus (copper) - CON ED Approved
- UL listed
- Front accessible field phase balancing by meter stack
- (1) 14-4 equipment ground per socket, factory installed

Single Phase 800A Horizontal Bussing 125 & 200A Sockets - CON ED Approved

Socket Amps	No. of Sockets	Factory Phase Balancing	Product Number	
			Ring Type Socket Factory Phase Balanced with Copper Bus (4 Jaw Socket Standard)	
			NEMA 1 Indoor Enclosure	NEMA 3R Outdoor Enclosure
125	2	AB	TMP8212AB	TMP8212RAB
		AC	TMP8212AC	TMP8212RAC
		BC	TMP8212BC	TMP8212RBC
	3	AB	TMP8312AB	TMP8312RAB
		AC	TMP8312AC	TMP8312RAC
		BC	TMP8312BC	TMP8312RBC
	4	AB	TMP8412AB	TMP8412RAB
		AC	TMP8412AC	TMP8412RAC
		BC	TMP8412BC	TMP8412RBC
	5	AB	TMP8512AB	TMP8512RAB
		AC	TMP8512AC	TMP8512RAC
		BC	TMP8512BC	TMP8512RBC

Meter stack modules—residential— single-phase—MEG approved

800A horizontal bussing

125 & 200A sockets

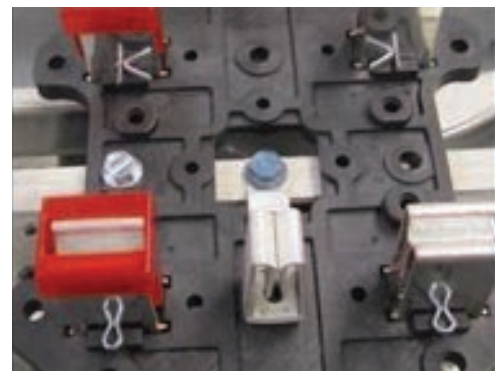


- 800 amp, 4 wire crossbus (aluminum)
- UL listed
- Front accessible field phase balancing by meter stack
- (1) 14-4 equipment ground per socket, factory installed
- Meter equipment group approved

Single Phase 800A Horizontal Bussing 125 & 200A Sockets—MEG Approved

Socket Amps	No. of Sockets	Product Number		
		Ring Type Socket (4 Jaw Socket Standard)	Ringless Type Socket (5th Jaw Socket Standard)	Ringless Type Socket (5th Jaw Socket Standard) Horned Bypass Factory Installed
125	2	TMP8212RF ¹	TMPR8212RF	TMPR8212RHBF
	3	TMP8312RF ¹	TMPR8312RF	TMPR8312RHBF
	4	TMP8412RF ¹	TMPR8412RF	TMPR8412RHBF
	5	TMP8512RF ¹	TMPR8512RF	TMPR8512RF + TMPBPH20A
	6	TMP8612RF ¹	TMPR8612RF	TMPR8612RF
200	2	Use TMP8320RF with bottom blank (TMCB12B)	TMPR8220RF	TMPR8220RF + TMPBPH20A
	3	TMP8320RF ¹	TMPR8320RF	TMPR8320RF + TMPBPH20A
	4	TMP8420RF ¹	TMPR8420RF	TMPR8420RHBF
	5	If allowed, use Ringless TMPR8520RF	TMPR8520RF	TMPR8520RF + TMPBPH20A

¹One snap-type, aluminum sealing ring (TSR5) per socket included



These MEG approved units have an added cotter pin that eliminates failure of the metering stabs when the meter is plugged into the meter base.

Meter stack modules—residential— single-phase

1200A horizontal bussing

125 & 200A sockets



- 1200 amp, 4 wire crossbus (aluminum)
- UL listed
- Front accessible field phase balancing by meter stack
- (1) 14-4 equipment ground per socket, factory installed

Single Phase 1200A Horizontal Bussing 125 & 200A Sockets

Socket Amps	No. of Sockets	Product Number		
		Ring Type Socket (4 Jaw Socket Standard)	Ringless Type Socket (5th Jaw Socket Standard)	Ringless Type Socket (5th Jaw Socket Standard) Horned Bypass Factory Installed
125	2	TMP12212R ¹	TMPR12212R	TMPR12212RHB
	3	TMP12312R ¹	TMPR12312R	TMPR12312RHB
	4	TMP12412R ¹	TMPR12412R	TMPR12412RHB
	5	TMP12512R ¹	TMPR12512R	TMPR12512RHB
	6	TMP12612R ¹	TMPR12612R	TMPR12612RHB
200	2	TMP12220R ¹	TMPR12220R	TMPR12220RHB
	3	TMP12320R ¹	TMPR12320R	TMPR12320RHB
	4	TMP12420R ¹	TMPR12420R	TMPR12420RHB
	5	TMP12520R ¹	TMPR12520R	TMPR12520RHB
	5	TMP12520RBUS ^{1,2}	TMPR12520RBUS ²	TMPR12520RHBBUS ²

¹One snap-type, aluminum sealing ring (TSR5) per socket included
²BUS suffix indicates change to centerline of horizontal bussing from 28.88" to 41.01" from bottom of unit

Meter stack modules—residential— single phase—MEG approved

1200A horizontal bussing
125 & 200A sockets

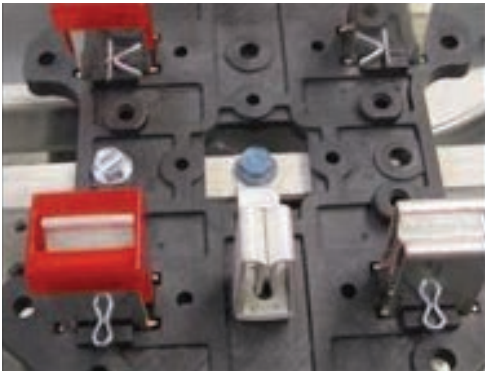


- 1200 amp, 4 wire crossbus (aluminum)
- UL listed
- Front accessible field phase balancing by meter stack
- (1) 14-4 equipment ground per socket, factory installed
- Meter equipment group approved

Single Phase 1200A Horizontal Bussing 125 & 200A Sockets—MEG Approved

Socket Amps	No. of Sockets	Product Number		
		Ring Type Socket (4 Jaw Socket Standard)	Ringless Type Socket (5th Jaw Socket Standard)	Ringless Type Socket (5th Jaw Socket Standard) Horned Bypass Factory Installed
125	4	Use TMP12420RF	TMPR12412RF	TMPR12412RHBF
	5	If allowed, use Ringless TMPR12512RF	TMPR12512RF	TMPR12512RHBF
	6	If allowed, use Ringless TMPR12612RF	TMPR12612RF	Use TMPR12612RF + TMPBPH20A
200	4	TMP12420RF ¹	TMPR12420RF	TMPR12420RHBF
	5	If allowed, use Ringless TMPR12520RF	TMPR12520RF	Use TMPR12520RF + TMPBPH20A

¹One snap-type, aluminum sealing ring (TSR5) per socket included



These MEG approved units have an added cotter pin that eliminates failure of the metering stabs when the meter is plugged into the meter base.

Tenant main breakers for 1PH residential meter modules

(800A & 1200A horizontal bussing)

Tenant Main Breakers for 125A, 2 Pole Sockets

 THQL, THHQL	Amps	10kAIC	22kAIC	Wire Size
	60	THQL2160	THHQL2160	(1) #8-#3 CU; #8-#3AL
	70	THQL2170	THHQL2170	(1) #6-1/0 CU; #4-#1/0 AL
	80	THQL2180	THHQL2180	
	90	THQL2190	THHQL2190	
	100	THQL21100	THHQL21100	(1) #2-2/0 CU; #2-2/0 AL
	110	THQL21110	THHQL21110	–
	125	THQL21125	THHQL21125	(1) #2-2/0 CU; #2-2/0 AL
	125	TMQL21125SF ¹	–	–

¹Sub-Feed lug. No overcurrent protection.

Tenant Main Breakers for 125A, 2 Pole Sockets

 TMQL	Amps	QL 42kAIC	Wire Size	QA 65kAIC	Wire Size
	60	TMQL2160	#8-#1 (Cu) or #8-1/0 (Al)	TMQA2160	#8-2/0
	70	TMQL2170		TMQA2170	
	80	TMQL2180		TMQA2180	
	90	TMQL2190		TMQA2190	
	100	TMQL21100		TMQA2100	
	110	–	2/0 - #14	TMQA2110	
	125	TMQL21125		TMQA2125	

Tenant Main Breakers for 200A, 2 Pole Sockets

 TQD, THQD	Amps	10kAIC	22kAIC	Wire Size
	100	TQD22100	THQD22100	(1) #1-300 CU; #1-300 AL
	125	TQD22125	THQD22125	
	150	TQD22150	THQD22150	
	175	TQD22175	THQD22175	
	200	TQD22200	THQD22200	

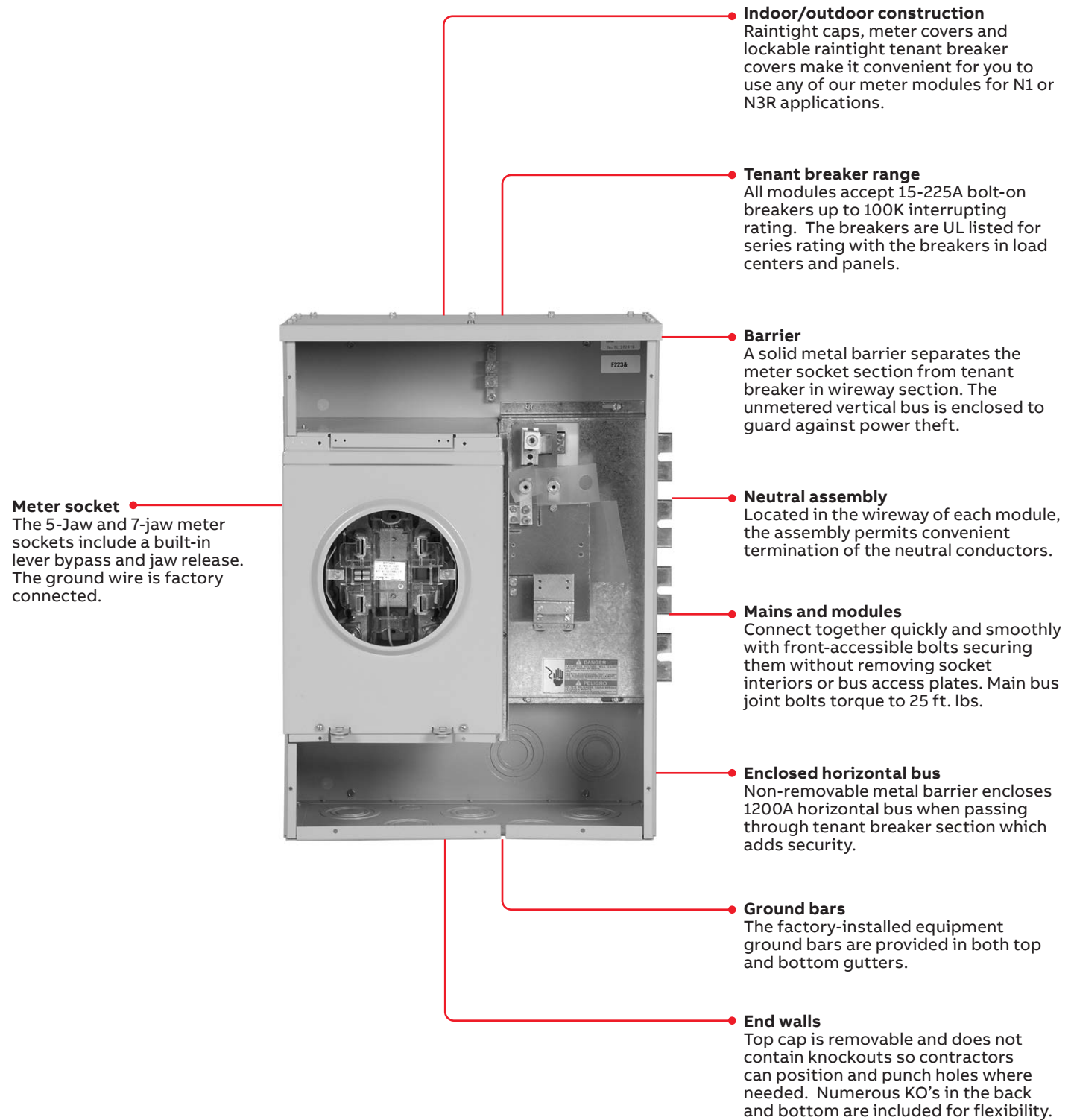
Tenant Main Breakers for 200A, 2 Pole Sockets

	Amps	QC 42kAIC	QF 65kAIC	QV 100kAIC	Wire Size
	60	TMQC22060MM	TMQF22060MM	TMQV22060MM	#6-4/0 ²
	70	TMQC22070MM	TMQF22070MM	TMQV22070MM	
	80	TMQC22080MM	TMQF22080MM	TMQV22080MM	
	90	TMQC22090MM	TMQF22090MM	TMQV22090MM	
	100	TMQC22100MM	TMQF22100MM	TMQV22100MM	
	110	TMQC22110MM	TMQF22110MM	TMQV22110MM	
	125	TMQC22125MM	TMQF22125MM	TMQV22125MM	
	150	TMQC22150MM	TMQF22150MM	TMQV22150MM	
	175	TMQC22175MM	TMQF22175MM	TMQV22175MM	
	200	TMQC22200MM	TMQF22200MM	TMQV22200MM	

²For 60A-200A 2P breakers use TMQV225L2 to get 300MCM terminals.

Meter stack modules

Commercial overview



Meter stack modules—commercial

Single-phase—225A/400A ringless sockets w/ lever bypass



- Single-phase/3 wire 120/240 Vac or three-phase, 4 wire, horizontal bus, 208Y/120 Vac system voltage
- 1200 amp, 4 wire cross bus (aluminum)
- UL listed
- Front accessible field phase balancing by meter socket
- (1) 14-2 equipment ground kit per socket, factory installed
- Only 225A and 400A ringless type meter stacks contain lever bypass
- 125A and 200A meter sockets do not contain lever bypass

Single-Phase—225A/400A Ringless Sockets w/ Lever Bypass

Socket Amps	No. of Sockets	Product Number	Factory Installed Fifth Jaw (TM5JA Bused)
225	1	TMPR12122R	Included
	2	TMPR12222R	
	3	TMPR12322R	
	4	TMPR12422R	
400	1	TMPR12140RB ^{1,3}	–
	2	TMPR12240RB ^{2,3}	
	1	TMPK12140RB	
	1	TMPK12140RBA	

¹One 400A tenant main breaker included.

²Two 400A tenant breakers included.

³Main Breaker Modules Alternate Rating Plugs table for alternate 400A Rating Plugs

Meter stack modules—commercial

Single-phase—200A ring sockets w/ test bypass kits –EUSERC

- Single-phase / 3 wire 120/240 Vac or three-phase, 4 wire, horizontal bus, 208Y/120 vac system voltage
- 1200 amp, 4 wire cross bus (aluminum)
- UL listed
- Front accessible field phase balancing by meter socket
- (1) 14-2 equipment ground kit per socket, factory installed
- 200A meter sockets do not contain lever bypass

Ring type socket with test bypass kit and factory-set phase balancing

- Meet EUSERC requirement

Single-Phase—200A Ring Sockets w/ Test Bypass Kits –EUSERC⁴

Socket Amps	No. of Sockets	Product Number	Factory Installed Fifth Jaw (TM5JA Bused)
200	1	TMP8120RTAB ⁵	Included
		TMP8120RTAC ⁵	
		TMP8120RTBC ⁵	
	2	TMP112220RTAB ⁵	
		TMP112220RTAC ⁵	
		TMP112220RTBC ⁵	
	3	TMP112320RTAB ⁵	
		TMP112320RTAC ⁵	
		TMP112320RTBC ⁵	

⁴Meet EUSERC requirement

⁵Suffixes AB, BC, AC reflect the factory-set phase balancing.

Tenant main breakers for 1PH commercial meter stack modules (1200A horizontal bussing)

Tenant Main Circuit Breakers for 225A, 2 Pole Sockets

Amps	10kAIC	Wire Size
15	TEB122015	(1) #14-3 CU; #12-1 AL
20	TEB122020	
25	TEB122025	
30	TEB122030	
35	TEB122035	
40	TEB122040	
45	TEB122045	
50	TEB122050	
60	TEB122060	(1) #6/20 CU; #4-2/0 AL
70	TEB122070	
80	TEB122080	
90	TEB122090	(1) #1-300 CU; #1-300 AL
100	TQD22100	
125	TQD22125	
150	TQD22150	
175	TQD22175	
200	TQD22200	
225	Use TMQV	

Tenant Main Circuit Breakers for 225A, 2 Pole Sockets

Amps	22kAIC	Wire Size
100	THQD22100	(1) #1-300 CU; #1-300 AL
125	THQD22125	
150	THQD22150	
175	THQD22175	
200	THQD22200	
225	Use TMQV	

Tenant Main Circuit Breakers for 200A/225A, 2 Pole Sockets

Amps	QC 42kAIC	QF 65kAIC	QV 100kAIC	Wire Size
60	TMQC22060MM	TMQF22060MM	TMQV22060MM	#6-4/0 ¹
70	TMQC22070MM	TMQF22070MM	TMQV22070MM	
80	TMQC22080MM	TMQF22080MM	TMQV22080MM	
90	TMQC22090MM	TMQF22090MM	TMQV22090MM	
100	TMQC22100MM	TMQF22100MM	TMQV22100MM	
110	TMQC22110MM	TMQF22110MM	TMQV22110MM	
125	TMQC22125MM	TMQF22125MM	TMQV22125MM	
150	TMQC22150MM	TMQF22150MM	TMQV22150MM	
175	TMQC22175MM	TMQF22175MM	TMQV22175MM	
200	TMQC22200MM	TMQF22200MM	TMQV22200MM	
225	TMQC22225MM	TMQF22225MM	TMQV22225MM	

¹For 60A-225A 2P breakers use TMQV225L2 to get 300MCM terminals.

Meter stack modules—commercial

Three-phase, 225A/400A ringless sockets w/ lever bypass



- Three-phase / 4 wire, 240-120 Vac, three-phase / 4 wire 208Y/120Vac
- 1200 amp, 4 wire cross bus (aluminum)
- UL listed
- Front accessible field phase balancing by meter socket
- (1) 14-2 equipment ground kit per socket, factory installed
- Swingaway mounting feet factory installed
- Only 225A and 400A ringless type meter sockets contain lever bypass
- 125A and 200A meter sockets do not contain lever bypass

225A/400A Ringless Type Sockets with Lever Bypass

Socket Amps	No. of Sockets	Product Number	Factory Installed Seventh Jaw (7 Terminal)
225	1	TMPR312122R ¹	Included
	2	TMPR312222R ¹	
	3	TMPR312322R ¹	
	4	TMPR312422R ¹	
400	1	TMPR312140TR ^{1,3}	Included
	1	TMPR312140RB ^{1,2}	
	2	TMPR312240RB ^{1,4}	
	1	TMPK312140RB	–
	1	TMPK312140RBA	

¹ Shipped from the factory as 7-jaw units (7 terminal.)

² 400 Amp tenant breaker included, 65 kAIC

³ Requires two tenant main breakers, 400 amp maximum sum of branch ratings.
Cannot be used to serve a single 400A load.

⁴ Two 400 Amp tenant breakers included.

Meter stack modules—commercial

Three-phase—200A ring sockets w/ test bypass kits –EUSERC



- Three-phase / 4 wire, 240-120 Vac, three-phase / 4 wire 208Y/120Vac
- 800 amp, 4 wire cross bus (copper)
- UL listed
- Front accessible field phase balancing by meter stack

200A Ring Sockets w/ Test Bypass Kits –EUSERC

Socket Amps	No. of Sockets	Product Number	Factory Installed Seventh Jaw (7 Terminal)
200	1	TMP38120RT ⁵	Included
	2	TMP312220RT ⁵	
	3	TMP312320RT ⁵	

⁵ Meets EUSERC requirements. "T" suffix indicates EUSERC test bypass kit included.

Tenant main breakers for 3PH commercial meter stack modules (1200A horizontal bussing)

Tenant Main Circuit Breakers for 200A/225A, 3 Pole Sockets

Amps	10kAIC	Wire Size
15	TEB132015	(1) #14-3 CU; #12-1 AL
20	TEB132020	
25	TEB132025	
30	TEB132030	
35	TEB132035	
40	TEB132040	
45	TEB132045	
50	TEB132050	
60	TEB132060	(1) #6/20 CU; #4-2/0 AL
70	TEB132070	
80	TEB132080	(1) #3-3/0 CU; #1-3/0 AL
90	TEB132090	
100	TEB132100	(1) #1-300 CU; #1-300 AL
125	TQD32125	
150	TQD32150	
175	TQD32175	
200	TQD32200	
225	Use TMQC	—

Tenant Main Circuit Breakers for 200A/225A, 3 Pole Sockets

Amps	22kAIC	Wire Size
100	THQD32100	(1) #1-300 CU; #1-300 AL
125	THQD32125	
150	THQD32150	
175	THQD32175	
200	THQD32200	
225	Use TMQC	—

Tenant Main Circuit Breakers for 200A/225A, 3 Pole Sockets

Amps	QC 42kAIC	QF 65kAIC	QV 100kAIC	Wire Size
60	TMQC32060	TMQF32060	TMQV32060	#6-4/0 ¹
70	TMQC32070	TMQF32070	TMQV32070	
80	TMQC32080	TMQF32080	TMQV32080	
90	TMQC32090	TMQF32090	TMQV32090	
100	TMQC32100	TMQF32100	TMQV32100	
110	TMQC32110	TMQF32110	TMQV32110	
125	TMQC32125	TMQF32125	TMQV32125	
150	TMQC32150	TMQF32150	TMQV32150	
175	TMQC32175	TMQF32175	TMQV32175	
200	TMQC32200	TMQF32200	TMQV32200	
225	TMQC32225	TMQF32225	TMQV32225	

¹ For 60A-225A 3P breakers use TMQV225L3 to get 300MCM terminals.

Center-feed for the main module

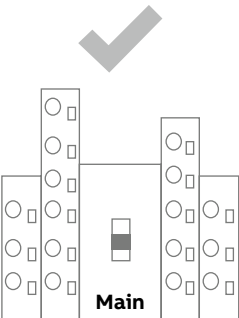
GENERAL ELECTRIC
METER MODULE MAIN BREAKER
1800 AMPS MAX. (SEE CIRCUIT BREAKER RATING) 208Y/120 VAC, 3PH-4W 240/120 VAC, 3PH-4W DELTA 120/240 VAC, 1PH-3W
TYPE 3R ENCLOSURE - RAINPROOF
SUITABLE FOR USE AS SERVICE EQUIPMENT
SUITABLE FOR CENTER-FEED APPLICATIONS ONLY * * HORIZONTAL BUS IS RATED 1200 AMPS MAXIMUM. THE LOAD ON THE HORIZONTAL BUS MAY NOT EXCEED 1200 AMPS IN EITHER DIRECTION FROM THE POINT OF CONNECTION OF THE MAIN CIRCUIT BREAKER. OVERALL LOAD IS LIMITED TO THE RATING OF THE MAIN CIRCUIT BREAKER.
CAT. NO.'S WITH SUFFIX "T" SUITABLE ONLY FOR TOP FEED. CAT. NO.'S WITH SUFFIX "B" SUITABLE ONLY FOR BOTTOM FEED.
INSTALLATION AND USE OF THIS EQUIPMENT SHOULD CONFORM TO ALL LOCAL AND NATIONAL CODES AND REGULATIONS.
FOR USE WITH GENERAL ELECTRIC METER SOCKET MODULES OR MAIN TERMINAL BOXES.
TORQUE HORIZONTAL BUS JOINTS TO 25 FT.-LB. (33.80 N-m)
SHORT CIRCUIT CURRENT RATING THIS MAIN BREAKER IS SUITABLE FOR USE ON A CIRCUIT CAPABLE OF DELIVERING NOT MORE THAN 100,000 RMS SYMMETRICAL AMPERES AT 240 VOLTS MAXIMUM. THE SHORT CIRCUIT RATING IS LIMITED TO THE LOWEST RATED SHORT CIRCUIT CURRENT RATING OF THE METER MODULE OR MAIN TERMINAL BOX USED WITH THIS DEVICE. REPLACEMENT BREAKERS SHALL BE OF THE SAME MANUFACTURER AND TYPE AND SHALL HAVE AN INTERRUPTING CAPACITY EQUAL TO OR GREATER THAN THAT OF THE CIRCUIT BREAKER PRESENTLY INSTALLED.
USE 75°C AL-CU CONDUCTORS - TORQUE AS SHOWN BELOW: CIRCUIT BREAKER TERMINALS: (1000-1000 MCM) 500 IN.-LB. (62.14 N-m) NEUTRAL TERMINALS: (1000-1000 MCM) 500 IN.-LB. (62.14 N-m) GROUNDING TERMINAL: #4-300 MCM 250 IN.-LB. (28.25 N-m)
IF RAINPROOF HUBS ARE REQUIRED, ORDER FROM THE TABLE BELOW: SIZE CAT. NO. 2" DS200MH 2-1/2" DS250MH 3" DS300MH 3-1/2" DS350MH 4" DS400MH 5" DS500MH
PUB20413 E-11713 NEW

Suitable for center-feed applications only†
†Horizontal bus is rated 1200 amps maximum. The load on the horizontal bus may not exceed 1200 amps in either direction from the point of connection of the main circuit breaker. Overall load is limited to the rating of the main circuit breaker.

For applications where the main module ampere rating is greater than that of the meter stack horizontal bus, the main module must be placed in the middle of the lineup (Figure A). The engineer of record must provide calculations on the plans to show that the horizontal bussing will not be overloaded on either side. This situation, called “Center-Feeding”, can happen in either 800A or 1200A horizontal bus meter stack applications, depending on the main ampere rating. Refer to chart below for amperage and bus information. NOTE: Figure B shows the incorrect configurations.

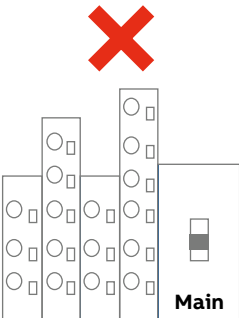
Does the application require electrician to center-feed the main module?

Amps of main breaker, lug or switch	800A horizontal bus	1200 horizontal bus
400A – 800A	No	No
1000A	Yes	No
1200A	Yes	No
1400A	Yes	Yes
1600A	Yes	Yes
2000A	Yes	Yes

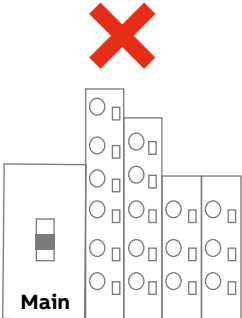


Correct
This configuration is centered and will balance the load between left and right-side horizontal bus leaving the main section

Figure A



Incorrect
This configuration will overload the left-side horizontal bus that leaves the main section



Incorrect
This configuration will overload the right-side horizontal bus that leaves the main section

Figure B

Meter Mod III main breaker to tenant breaker series ratings

125A sockets

- Series ratings are subject to change. Please see DET-008 for the most up to date series ratings.

Modular metering system short circuit rating -UL Listed

Available Short Circuit Current rms Symmetrical Amperes @ 240 Volts AC	Main Module ¹			Meter Module Tenant Main Breaker Type	Load Center Branch Breaker Type	Panelboard Branch Breaker Type
	Switch	Breaker	Lug			
10,000	All	All	All	THQL, TQD, TEB, TMQL, TMQV	THQP, THQL	THQL, THQB
22,000	All	All	All	THHQL, THQD, TMQL, TMQV	THQP, THQL	THQL, THQB
42,000	All	All	All	TMQC, TMQL, TMQV	THQP, THQL	THQL, THQB
65,000	All	400-600A: TMPSHB 800-1200A: TMPSB	All	TMQA, TMQF, TMQV	THQP, THQL	THQL, THQB
100,000	All	400-600A: TMPSHB	All	TMQV	THQP, THQL	THQL, THQB

¹Main Pull Box Module is UL Listed for use with and at the short circuit rating of main switch and breaker modules

- Series ratings are subject to change. Please see DET-008 for the most up to date series ratings.

Series ratings – 400A-2000A 1PH (2P) main breakers to 2-pole THQL/THHQL (70-125A) - 125A sockets²

Meter Mod III Main Breaker Section	Meter Mod III Breaker Frame	Main Phase	Series Rating of Main (AIC)	Voltage of Main	Voltage of Tenant	Approved for Modular Metering
TMPSB4R	SGH 400	1	65,000	208/120 Vac	120/240 Vac	Yes
TMPSHB4R	SGL 400		100,000			
TMPSB6R	SGH 600		65,000			
TMPSB8R	SKH 800		65,000			
TMPSB10R	SKH 1000		65,000			
TMPSB12R	SKH 1200		65,000			
TMPBB14R, TMPBB14RAR, TMPBB16R, TMPBB16RAR, TMPBB16RST, TMPBT16R, TMPBT16RAR, TMPBT16RST, TMPBT20R, TMPBB20R, TMPBB20RAR	RD	1	100,000	208/120 Vac	120/240 Vac	No

²Does not include 60A THQL/THHQL Tenant Breaker (Use 70A Instead)

Series ratings – 400A-2000A 3PH (3P) main breakers to 2-pole THQL/THHQL (70-125A) - 125A sockets²

Meter Mod III Main Breaker Section	Meter Mod III Breaker Frame	Main Phase	Series Rating of Main (AIC)	Voltage of Main	Voltage of Tenant	Approved for Modular Metering
TMP3SB4R	SGH 400	3	65,000	208/120 Vac	120/240 Vac	Yes
TMP3SHB4R	SGL 400		100,000			
TMP3SB6R	SGH 600		65,000			
TMP3SHB6R	SGL 600		100,000			
TMP3SB8R	SKH 800		65,000			
TMP3SB10R	SKH 1000		65,000			
TMP3SB12R	SKH 1200		65,000			
TMP3FB14R, TMP3FB14RAR, TMP3FT14R, TMP3FT14RAR, TMP3FB16R, TMP3FB16RAR, TMP3FB16RST, TMP3FT16R, TMP3FT16RAR, TMP3FT20R, TMP3FT20RAR, TMP3FB20R, TMP3FB20RAR	RD	3	100,000	208/120 Vac	120/240 Vac	No

²Does not include 60A THQL/THHQL Tenant Breaker (Use 70A Instead)

Meter Mod III main breaker to tenant breaker series ratings

125A sockets (continued)

- Series ratings are subject to change. Please see DET-008 for the most up to date series ratings.

Series ratings – 400A-2000A 1PH (2P) main fusible switches to 2-pole THQL/THHQL (70-125A) - 125A sockets

Meter Mod III Main Fusible Switch Section	Meter Mod III Fuse Type	Main Phase	Series Rating of Main (AIC)	Voltage of Main	Voltage of Tenant	Approved for Modular Metering
TMPFT4R	T Fuse	1	100,000	208/120 Vac	120/240 Vac	Yes ²
TMPFB4R						
TMPFT6R						
TMPFB6R						
TMPFT8R	T Fuse	1	100,000	208/120 Vac	120/240 Vac	No
TMPFB8R ¹						
TMPFT12R ¹						
TMPFB12R ¹						
TMPFB12RT ¹						
	T Fuse					

¹Field convertible to Class L fusing, no kit required

²Switches up to 600A rated for series rating at 42K and below; switches up to 400A rated for series rating from >42K - 100K.

Series ratings – 400A-2000A 3PH (3P) main fusible switches to 2-pole THQL/THHQL (70-125A) - 125A sockets

Meter Mod III Main Fusible Switch Section	Meter Mod III Fuse Type	Main Phase	Series Rating of Main (AIC)	Voltage of Main	Voltage of Tenant	Approved for Modular Metering
TMP3FT4R	T Fuse	3	100,000	208/120 Vac	120/240 Vac	Yes ²
TMP3FB4R						
TMP3FT6R						
TMP3FB6R						
TMP3FT8R ¹	T Fuse	3	100,000	208/120 Vac	120/240 Vac	No
TMP3FB8R						
TMP3FT12R ¹						
TMP3FB12R						
TMP3FB12RT						
TMP3FT16R, TMP3FB16R, TMP3FB16RST, TMP3FT20R, TMP3FB20R, TMP3FB20RST	L Fuse	3	100,000	208/120 Vac	120/240 Vac	No

¹Field convertible to Class L fusing, no kit required

²Switches up to 600A rated for series rating at 42K and below; switches up to 400A rated for series rating from >42K - 100K.

Meter Mod III main breaker to tenant breaker series ratings

200A sockets

- Series ratings are subject to change. Please see DET-008 for the most up to date series ratings.

Series ratings – 400A-2000A 1PH (2P) main breakers to 2-pole TQD (100-200A) - 200A sockets

Meter Mod III Main Breaker Section	Meter Mod III Breaker Frame	Main Phase	Series Rating of Main (AIC)	Voltage of Main	Voltage of Tenant	Approved for Modular Metering
TMPSB4R	SGH 400	1	65,000	208/120 Vac	120/240 Vac	Yes
TMPSHB4R	SGL 400		100,000			No
TMPSB6R	SGH 600		65,000			Yes
TMPSB8R	SKH 800		65,000			No
TMPSB10R	SKH 1000					
TMPSB12R	SKH 1200					
TMPBB12RAR, TMPBB14R, TMPBB14RAR, TMPBB16R, TMPBB16RAR, TMPBB16RST, TMPBT16R, TMPBT16RAR, TMPBT16RST, TMPBT20R, TMPBT20RAR, TMPBB20R, TMPBB20RAR	RD	1	100,000	208/120 Vac	120/240 Vac	No

Series ratings – 400A-2000A 3PH (3P) main breakers to 2-pole TQD (100-200A) - 200A sockets

Meter Mod III Main Breaker Section	Meter Mod III Breaker Frame	Main Phase	Series Rating of Main (AIC)	Voltage of Main	Voltage of Tenant	Approved for Modular Metering
TMP3SB4R	SGH 400	3	65,000	208/120 Vac	120/240 Vac	Yes
TMP3SHB4R	SGL 400		100,000			No
TMP3SB6R	SGH 600		65,000			Yes
TMP3SHB6R	SGL 600		100,000			No
TMP3SB8R	SKH800		65,000			No
TMP3SB10R	SKH1000					
TMP3SB12R	SKH1200					
TMP3FB14R, TMP3FB14RAR, TMP3FT14R, TMP3FT14RAR, TMP3FB16R, TMP3FB16RAR, TMP3FB16RST, TMP3FT16R, TMP3FT16RAR, TMP3FT20R, TMP3FT20RAR, TMP3FB20R, TMP3FB20RAR	RD	3	100,000	208/120 Vac	120/240 Vac	No

Meter Mod III main breaker to tenant breaker series ratings

200A sockets (continued)

- Series ratings are subject to change. Please see DET-008 for the most up to date series ratings.

Series ratings – 400A-2000A 1PH (2P) main fusible switches to 2-Pole TQD (100-200A) - 200A sockets

Meter Mod III Main Fusible Switch Section	Meter Mod III Fuse Type	Main Phase	Series Rating of Main (AIC)	Voltage of Main	Voltage of Tenant	Approved for Modular Metering
TMPFT4R	T Fuse	1	100,000	208/120 Vac	120/240 Vac	Yes ¹
TMPFB4R						
TMPFT6R						
TMPFB6R						
TMPFT8R	T Fuse	1	100,000	208/120 Vac	120/240 Vac	No
TMPFB8R	T or L Fuse					
TMPFT12R	L Fuse					
TMPFB12R	L Fuse					
TMPFB12RT	T Fuse					

¹Switches up to 600A rated for series rating at 42K and below; switches up to 400A rated for series rating from >42K - 100K.

Series ratings – 400A-2000A 3PH (3P) main fusible switches to 2-pole TQD (100-200A) - 200A sockets

Meter Mod III Main Fusible Switch Section	Meter Mod III Fuse Type	Main Phase	Series Rating of Main (AIC)	Voltage of Main	Voltage of Tenant	Approved for Modular Metering
TMP3FT4R	T Fuse	3	100,000	208/120 Vac	120/240 Vac	Yes ¹
TMP3FB4R						
TMP3FT6R						
TMP3FB6R						
TMP3FT8R	T Fuse	3	100,000	208/120 Vac	120/240 Vac	No
TMP3FB8R	T or L Fuse					
TMP3FT12R	L Fuse					
TMP3FB12R	L Fuse					
TMP3FB12RT	T Fuse					
TMP3FT16R, TMP3FB16R, TMP3FB16RST, TMP3FT20R, TMP3FB20R, TMP3FB20RST	L Fuse	3	100,000	208/120 Vac	120/240 Vac	No

¹Switches up to 600A rated for series rating at 42K and below; switches up to 400A rated for series rating from >42K - 100K.

Dimensions

Catalog No.	Height (Box)	Width (Box)	Depth (Box)	Height (Clearance)	Width (Clearance)	Depth (Clearance)	Height (Package)	Width (Package)	Depth (Package)	Package Weight
TMP12212RF	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMP12220RF	52.36"	13.51"	6.62"	56.56"	15.17"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMP12312RF	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMP12320RF	52.36"	13.51"	6.62"	56.56"	15.17"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMP12412RF	48.50"	12.26"	6.62"	52.70"	14.07"	7.01"	53.00"	15.00"	7.00"	60.00 lbs
TMP12420RF	64.51"	13.51"	6.62"	68.71"	15.17"	7.01"	69.00"	16.00"	7.00"	78.00 lbs
TMP12612RF	66.50"	12.26"	6.62"	70.70"	14.07"	7.01"	71.00"	15.00"	7.00"	79.00 lbs
TMP3BB14R	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	350.00 lbs
TMP3BB12RAR	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	58.00"	26.00"	15.00"	360.00 lbs
TMP3BB14RAR	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	360.00 lbs
TMP3BB16R	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	350.00 lbs
TMP3BB16RAR	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	360.00 lbs
TMP3BB16RCLL	53.50"	38.00"	24.19"	54.13"	40.38"	27.44"	65.00"	41.00"	28.00"	350.00 lbs
TMP3BB16RST	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	350.00 lbs
TMP3BB20R	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	350.00 lbs
TMP3BB20RAR	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	370.00 lbs
TMP3BB20RCLL	53.50"	38.00"	24.19"	54.13"	40.38"	27.44"	65.00"	41.00"	28.00"	350.00 lbs
TMP3BB20RST	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	370.00 lbs
TMP3BT14R	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	360.00 lbs
TMP3BT12RAR	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	58.00"	26.00"	15.00"	360.00 lbs
TMP3BT14RAR	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	360.00 lbs
TMP3BT16R	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	350.00 lbs
TMP3BT16RAR	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	360.00 lbs
TMP3BT16RST	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	360.00 lbs
TMP3BT20R	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	370.00 lbs
TMP3BT20RAR	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	62.00"	26.00"	19.00"	370.00 lbs
TMP3BU10R	65.25"	33.25"	11.38"	65.25"	35.88"	14.00"	66.00"	35.00"	15.00"	210.00 lbs
TMP3BU12R	65.25"	33.25"	11.38"	65.25"	35.88"	14.00"	66.00"	35.00"	15.00"	210.00 lbs
TMP3BU4R	60.94"	20.25"	11.13"	65.06"	23.00"	13.81"	61.00"	23.00"	15.00"	150.00 lbs
TMP3BU6R	60.94"	20.25"	11.13"	65.06"	23.00"	13.81"	61.00"	23.00"	15.00"	170.00 lbs
TMP3BU8R	64.88"	24.38"	11.13"	64.88"	27.25"	13.81"	65.00"	28.00"	15.00"	170.00 lbs
TMP3FB12R	66.00"	39.59"	22.05"	66.00"	37.93"	22.44"	68.00"	39.00"	23.00"	460.00 lbs
TMP3FB12RCLLT	61.57"	33.49"	11.88"	65.25"	35.42"	13.94"	66.00"	35.60"	14.00"	165.00 lbs
TMP3FB12RT	52.77"	33.49"	11.88"	56.25"	35.42"	13.94"	57.00"	36.00"	14.00"	165.00 lbs
TMP3FB16R	66.00"	39.59"	22.05"	66.00"	37.93"	22.44"	68.00"	39.00"	23.00"	496.00 lbs
TMP3FB16RST	66.00"	39.59"	19.00"	66.00"	37.93"	22.44"	68.00"	39.00"	23.00"	500.00 lbs
TMP3FB20R	66.00"	39.59"	22.05"	66.00"	37.93"	22.44"	68.00"	39.00"	23.00"	500.00 lbs
TMP3FB20RST	66.00"	39.59"	22.05"	66.00"	37.93"	22.44"	68.00"	39.00"	23.00"	500.00 lbs
TMP3FB4R	47.70"	20.00"	11.19"	51.50"	22.10"	17.09"	52.00"	23.00"	15.00"	122.50 lbs
TMP3FB4RCLL	61.06"	20.17"	11.19"	64.88"	22.10"	17.09"	65.00"	23.00"	15.00"	155.00 lbs
TMP3FB6R	47.70"	20.00"	11.19"	51.50"	22.10"	17.09"	52.00"	23.00"	15.00"	140.00 lbs
TMP3FB6RCLL	61.06"	25.17"	11.19"	64.88"	27.10"	17.09"	65.00"	28.00"	15.00"	239.50 lbs
TMP3FB8R	47.70"	20.00"	11.19"	51.50"	22.10"	17.09"	52.00"	23.00"	15.00"	148.00 lbs
TMP3FB8RCLL	61.06"	25.17"	11.19"	64.88"	27.10"	17.09"	65.00"	28.00"	15.00"	208.00 lbs
TMP3FT12R	66.00"	39.59"	22.05"	66.00"	37.93"	22.44"	68.00"	39.00"	23.00"	500.00 lbs
TMP3FT16R	66.00"	39.59"	22.05"	66.00"	37.93"	22.44"	68.00"	39.00"	23.00"	500.00 lbs
TMP3FT20R	66.00"	39.59"	22.05"	66.00"	37.93"	22.44"	68.00"	39.00"	23.00"	500.00 lbs
TMP3FT4R	47.70"	20.00"	11.19"	51.50"	22.10"	17.09"	52.00"	23.00"	15.00"	119.50 lbs
TMP3FT6R	47.70"	20.00"	11.19"	51.50"	22.10"	17.09"	52.00"	23.00"	15.00"	164.00 lbs
TMP3FT8R	47.70"	20.00"	11.19"	51.50"	22.10"	17.09"	52.00"	23.00"	15.00"	224.00 lbs
TMP3L12R	47.70"	20.00"	11.19"	51.50"	22.10"	11.75"	52.00"	23.00"	15.00"	125.00 lbs
TMP3L12RCRIS	60.58"	28.48"	11.65"	65.00"	30.29"	13.00"	66.00"	32.00"	15.00"	160.00 lbs
TMP3L16R	47.70"	20.00"	11.19"	51.50"	22.10"	11.75"	52.00"	23.00"	15.00"	220.00 lbs
TMP3L16RCRIS	60.58"	28.48"	11.65"	65.00"	30.29"	13.00"	66.00"	32.00"	15.00"	160.00 lbs
TMP3L20RCRIS	60.58"	33.28"	17.88"	65.00"	35.00"	19.00"	66.00"	36.00"	20.00"	250.00 lbs
TMP3L20R	60.58"	33.28"	17.88"	65.00"	35.00"	19.00"	66.00"	36.00"	20.00"	250.00 lbs

Dimensions

Catalog No.	Height (Box)	Width (Box)	Depth (Box)	Height (Clearance)	Width (Clearance)	Depth (Clearance)	Height (Package)	Width (Package)	Depth (Package)	Package Weight
TMP3L4R	48.75"	13.50"	6.50"	53.94"	15.31"	6.50"	54.00"	15.00"	7.00"	77.00 lbs
TMP3L4RCU	48.75"	13.50"	6.50"	53.94"	15.31"	6.50"	54.00"	15.00"	7.00"	80.00 lbs
TMP3L6R	48.75"	13.50"	6.50"	53.94"	15.31"	6.50"	54.00"	15.00"	7.00"	77.00 lbs
TMP3L6RCU	48.75"	13.50"	6.50"	53.94"	15.31"	6.50"	54.00"	15.00"	7.00"	80.00 lbs
TMP3L8R	47.70"	20.17"	11.19"	51.50"	22.10"	11.75"	52.00"	23.00"	15.00"	118.00 lbs
TMP3L8RCU	47.50"	20.00"	11.19"	51.50"	22.06"	11.75"	48.00"	22.00"	12.00"	118.00 lbs
TMP3SB10R	47.70"	20.17"	11.19"	51.50"	22.10"	14.01"	52.00"	23.00"	15.00"	206.00 lbs
TMP3SB12R	47.70"	20.17"	11.19"	51.50"	22.10"	14.01"	52.00"	23.00"	15.00"	181.00 lbs
TMP3SB4R	47.70"	20.17"	11.19"	51.50"	22.10"	13.78"	52.00"	23.00"	15.00"	116.00 lbs
TMP3SB6R	47.70"	20.17"	11.19"	51.50"	22.10"	13.78"	52.00"	23.00"	15.00"	119.00 lbs
TMP3SB8R	47.70"	20.17"	11.19"	51.50"	22.10"	14.01"	52.00"	23.00"	15.00"	156.00 lbs
TMP3SHB4R	47.70"	20.17"	11.19"	51.50"	22.10"	13.78"	52.00"	23.00"	15.00"	83.00 lbs
TMP3SHB6R	47.70"	20.17"	11.19"	51.50"	22.10"	13.78"	52.00"	23.00"	15.00"	83.00 lbs
TMP3U12R	56.66"	32.22"	11.22"	60.86"	32.22"	12.79"	61.00"	33.00"	13.00"	206.00 lbs
TMP3U4R	44.82"	16.32"	7.34"	49.02"	16.32"	8.91"	49.00"	17.00"	9.00"	62.00 lbs
TMP3U8R	46.62"	24.37"	11.39"	50.81"	24.37"	12.96"	51.00"	25.00"	13.00"	109.00 lbs
TMP8212R	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMP8212AB	52.34"	13.52"	7.01"	57.00"	15.50"	8.00"	58.00"	17.00"	10.00"	52.00 lbs
TMP8212RAB	52.34"	13.52"	6.62"	56.54"	15.33"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMP8212AC	52.34"	13.52"	7.01"	57.00"	15.50"	8.00"	58.00"	17.00"	10.00"	52.00 lbs
TMP8212RAC	52.34"	13.52"	6.62"	56.54"	15.33"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMP8212BC	52.34"	13.52"	7.01"	57.00"	15.50"	8.00"	58.00"	17.00"	10.00"	52.00 lbs
TMP8212RBC	52.34"	13.52"	6.62"	56.54"	15.33"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMP8212RF	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMP8220R	52.36"	13.51"	6.62"	56.56"	15.17"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMP8312R	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMP8312AB	52.34"	13.52"	7.01"	57.00"	15.50"	8.00"	58.00"	17.00"	10.00"	57.00 lbs
TMP8312RAB	52.34"	13.52"	6.62"	56.54"	15.33"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMP8312AC	52.34"	13.52"	7.01"	57.00"	15.50"	8.00"	58.00"	17.00"	10.00"	57.00 lbs
TMP8312RAC	52.34"	13.52"	6.62"	56.54"	15.33"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMP8312BC	52.34"	13.52"	7.01"	57.00"	15.50"	8.00"	58.00"	17.00"	10.00"	57.00 lbs
TMP8312RBC	52.34"	13.52"	6.62"	56.54"	15.33"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMP8312RF	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMP8320R	52.36"	13.51"	6.62"	56.56"	15.17"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMP8320RF	52.36"	13.51"	6.62"	56.56"	15.17"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMP8412R	48.50"	12.26"	6.62"	52.70"	14.07"	7.01"	53.00"	15.00"	7.00"	60.00 lbs
TMP8412AB	64.50"	13.52"	7.01"	69.00"	15.50"	8.00"	71.00"	17.00"	10.00"	64.00 lbs
TMP8412RAB	64.51"	13.51"	6.62"	68.71"	15.17"	7.01"	69.00"	16.00"	7.00"	78.00 lbs
TMP8412AC	64.50"	13.52"	7.01"	69.00"	15.50"	8.00"	71.00"	17.00"	10.00"	64.00 lbs
TMP8412RAC	64.51"	13.51"	6.62"	68.71"	15.17"	7.01"	69.00"	16.00"	7.00"	78.00 lbs
TMP8412BC	64.50"	13.52"	7.01"	69.00"	15.50"	8.00"	71.00"	17.00"	10.00"	64.00 lbs
TMP8412RBC	64.51"	13.51"	6.62"	68.71"	15.17"	7.01"	69.00"	16.00"	7.00"	78.00 lbs
TMP8412RF	48.50"	12.26"	6.62"	52.70"	14.07"	7.01"	53.00"	15.00"	7.00"	60.00 lbs
TMP8420R	64.51"	13.51"	6.62"	68.71"	15.17"	7.01"	69.00"	16.00"	7.00"	78.00 lbs
TMP8420RF	64.51"	13.51"	6.62"	68.71"	15.17"	7.01"	69.00"	16.00"	7.00"	78.00 lbs
TMP8512R	57.50"	12.26"	6.62"	61.70"	14.07"	7.01"	62.00"	15.00"	7.00"	70.00 lbs
TMP8512AB	74.96"	13.52"	7.01"	79.50"	15.50"	8.00"	81.00"	17.00"	10.00"	75.00 lbs
TMP8512RAB	74.96"	13.51"	6.62"	79.50"	16.00"	8.00"	81.00"	17.50"	10.00"	76.00 lbs
TMP8512AC	74.96"	13.52"	7.01"	79.50"	15.50"	8.00"	81.00"	17.00"	10.00"	75.00 lbs
TMP8512RAC	74.96"	13.51"	6.62"	79.50"	16.00"	8.00"	81.00"	17.50"	10.00"	76.00 lbs
TMP8512BC	74.96"	13.52"	7.01"	79.50"	15.50"	8.00"	81.00"	17.00"	10.00"	75.00 lbs
TMP8512RBC	74.96"	13.51"	6.62"	79.50"	16.00"	8.00"	81.00"	17.50"	10.00"	76.00 lbs
TMP8512RF	57.50"	12.26"	6.62"	61.70"	14.07"	7.01"	62.00"	15.00"	7.00"	70.00 lbs
TMP8520R	74.96"	13.51"	6.62"	79.16"	15.17"	7.01"	80.00"	16.00"	7.00"	106.00 lbs
TMP8520RBUS	74.96"	13.51"	6.62"	79.16"	15.17"	7.01"	80.00"	16.00"	7.00"	106.00 lbs
TMP8612R	66.50"	12.26"	6.62"	70.70"	14.07"	7.01"	71.00"	15.00"	7.00"	79.00 lbs

Dimensions

Catalog No.	Height (Box)	Width (Box)	Depth (Box)	Height (Clearance)	Width (Clearance)	Depth (Clearance)	Height (Package)	Width (Package)	Depth (Package)	Package Weight
TMP8612RF	66.50"	12.26"	6.62"	70.70"	14.07"	7.01"	71.00"	15.00"	7.00"	79.00 lbs
TMPBB12RAR	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	58.00"	26.00"	15.00"	340.00 lbs
TMPBB14R	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	58.00"	26.00"	15.00"	350.00 lbs
TMPBB14RAR	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	58.00"	26.00"	15.00"	340.00 lbs
TMPBB16R	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	58.00"	26.00"	15.00"	350.00 lbs
TMPBB16RAR	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	58.00"	26.00"	15.00"	340.00 lbs
TMPBB16RST	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	58.00"	26.00"	15.00"	350.00 lbs
TMPBB20R	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	58.00"	26.00"	15.00"	350.00 lbs
TMPBB20RAR	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	58.00"	26.00"	15.00"	350.00 lbs
TMPBT16R	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	58.00"	26.00"	15.00"	350.00 lbs
TMPBT16RAR	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	58.00"	26.00"	15.00"	340.00 lbs
TMPBT16RST	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	58.00"	26.00"	15.00"	350.00 lbs
TMPBT20R	57.13"	25.10"	14.89"	61.25"	25.10"	18.51"	58.00"	26.00"	15.00"	350.00 lbs
TMPBU10R	65.25"	33.25"	11.38"	65.25"	35.88"	14.00"	66.00"	35.00"	15.00"	210.00 lbs
TMPBU12R	65.25"	33.25"	11.38"	65.25"	35.88"	14.00"	66.00"	35.00"	15.00"	210.00 lbs
TMPBU4R	60.94"	20.25"	11.13"	65.06"	23.00"	13.81"	61.00"	23.00"	15.00"	170.00 lbs
TMPBU6R	60.94"	20.25"	11.13"	65.06"	23.00"	13.81"	61.00"	23.00"	15.00"	170.00 lbs
TMPBU8R	64.88"	24.38"	11.13"	64.88"	27.25"	13.81"	65.00"	28.00"	15.00"	170.00 lbs
TMPFB12R	66.00"	39.59"	22.05"	66.00"	37.93"	22.44"	68.00"	39.00"	23.00"	500.00 lbs
TMPFB12RT	52.77"	33.49"	11.88"	56.25"	35.42"	13.94"	57.00"	36.00"	14.00"	165.00 lbs
TMPFB4R	47.70"	20.00"	11.19"	51.50"	22.10"	17.09"	52.00"	23.00"	15.00"	120.00 lbs
TMPFB6R	47.70"	20.00"	11.19"	51.50"	22.10"	17.09"	52.00"	23.00"	15.00"	122.00 lbs
TMPFB8R	47.70"	20.00"	11.19"	51.50"	22.10"	17.09"	52.00"	23.00"	15.00"	156.00 lbs
TMPFT12R	66.00"	39.59"	22.05"	66.00"	37.93"	22.44"	68.00"	39.00"	23.00"	165.00 lbs
TMPFT4R	47.70"	20.00"	11.19"	51.50"	22.10"	17.09"	52.00"	23.00"	15.00"	145.00 lbs
TMPFT6R	47.70"	20.00"	11.19"	51.50"	22.10"	17.09"	52.00"	23.00"	15.00"	135.00 lbs
TMPFT8R	47.70"	20.00"	11.19"	51.50"	22.10"	17.09"	52.00"	23.00"	15.00"	128.00 lbs
TMPK12140RB	51.07"	19.38"	9.63"	56.19"	21.19"	12.25"	56.00"	22.00"	13.00"	145.00 lbs
TMPK12140RBA	51.07"	19.38"	9.63"	56.19"	21.19"	12.25"	56.00"	22.00"	13.00"	145.00 lbs
TMPL12R	47.70"	20.00"	11.19"	51.50"	22.10"	11.75"	52.00"	23.00"	15.00"	115.00 lbs
TMPL16R	47.70"	20.00"	11.19"	51.50"	22.10"	11.75"	52.00"	23.00"	15.00"	220.00 lbs
TMPL8R	47.70"	20.00"	11.19"	51.50"	22.10"	11.75"	52.00"	23.00"	15.00"	98.50 lbs
TMPR12122R	25.38"	18.30"	8.75"	30.44"	19.43"	9.95"	31.00"	20.00"	10.00"	88.00 lbs
TMPR12140RB	52.62"	18.30"	9.00"	57.62"	19.43"	11.30"	58.00"	20.00"	12.00"	145.00 lbs
TMPR12212RF	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMPR12220RF	52.36"	13.51"	6.62"	56.56"	15.17"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMPR12222R	52.62"	18.30"	8.75"	57.62"	19.43"	11.30"	58.00"	20.00"	12.00"	140.00 lbs
TMPR12240RB	66.63"	19.38"	8.75"	71.63"	20.51"	11.38"	72.00"	21.00"	12.00"	165.00 lbs
TMPR12312RF	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMPR12320RF	52.36"	13.51"	6.62"	56.56"	15.17"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMPR12322R	52.62"	18.30"	9.00"	57.62"	19.43"	11.30"	58.00"	20.00"	12.00"	135.00 lbs
TMPR12412RF	48.50"	12.26"	6.62"	52.70"	14.07"	7.01"	53.00"	15.00"	7.00"	60.00 lbs
TMPR12412RHBF	48.50"	12.26"	6.62"	52.70"	14.07"	7.01"	53.00"	15.00"	7.00"	60.00 lbs
TMPR12420RF	64.51"	13.51"	6.62"	68.71"	15.17"	7.01"	69.00"	16.00"	7.00"	78.00 lbs
TMPR12420RHBF	64.51"	13.51"	6.62"	68.71"	15.17"	7.01"	69.00"	16.00"	7.00"	78.00 lbs
TMPR12422R	66.62"	19.30"	8.75"	71.62"	20.43"	9.95"	72.00"	21.00"	10.00"	184.00 lbs
TMPR12512RF	57.50"	12.26"	6.62"	61.70"	14.07"	7.01"	62.00"	15.00"	7.00"	70.00 lbs
TMPR12512RHBF	57.50"	12.26"	6.62"	61.70"	14.07"	7.01"	62.00"	15.00"	7.00"	70.00 lbs
TMPR12520RF	74.96"	13.51"	6.62"	79.16"	15.17"	7.01"	80.00"	16.00"	7.00"	106.00 lbs
TMPR12612RF	66.50"	12.26"	6.62"	70.70"	14.07"	7.01"	71.00"	15.00"	7.00"	79.00 lbs
TMPR8212R	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMPR8212RF	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMPR8212RHB	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMPR8212RHBF	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMPR8220R	52.36"	13.51"	6.62"	56.56"	15.17"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMPR8220RF	52.36"	13.51"	6.62"	56.56"	15.17"	7.01"	57.00"	16.00"	7.00"	65.00 lbs

Dimensions

Catalog No.	Height (Box)	Width (Box)	Depth (Box)	Height (Clearance)	Width (Clearance)	Depth (Clearance)	Height (Package)	Width (Package)	Depth (Package)	Package Weight
TMPR8220RHB	52.36"	13.51"	6.62"	56.56"	15.17"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMPR8312R	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMPR8312RF	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMPR8312RHB	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMPR8312RHBF	41.60"	12.26"	6.62"	45.80"	14.07"	7.01"	46.00"	15.00"	7.00"	53.00 lbs
TMPR8320R	52.36"	13.51"	6.62"	56.56"	15.17"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMPR8320RF	52.36"	13.51"	6.62"	56.56"	15.17"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMPR8320RHB	52.36"	13.51"	6.62"	56.56"	15.17"	7.01"	57.00"	16.00"	7.00"	65.00 lbs
TMPR8412R	48.50"	12.26"	6.62"	52.70"	14.07"	7.01"	53.00"	15.00"	7.00"	60.00 lbs
TMPR8412RF	48.50"	12.26"	6.62"	52.70"	14.07"	7.01"	53.00"	15.00"	7.00"	60.00 lbs
TMPR8412RHB	48.50"	12.26"	6.62"	52.70"	14.07"	7.01"	53.00"	15.00"	7.00"	60.00 lbs
TMPR8412RHBF	48.50"	12.26"	6.62"	52.70"	14.07"	7.01"	53.00"	15.00"	7.00"	60.00 lbs
TMPR8420R	64.51"	13.51"	6.62"	68.71"	15.17"	7.01"	69.00"	16.00"	7.00"	78.00 lbs
TMPR8420RF	64.51"	13.51"	6.62"	68.71"	15.17"	7.01"	69.00"	16.00"	7.00"	78.00 lbs
TMPR8420RHB	64.51"	13.51"	6.62"	68.71"	15.17"	7.01"	69.00"	16.00"	7.00"	78.00 lbs
TMPR8420RHBF	64.51"	13.51"	6.62"	68.71"	15.17"	7.01"	69.00"	16.00"	7.00"	78.00 lbs
TMPR8512R	57.50"	12.26"	6.62"	61.70"	14.07"	7.01"	62.00"	15.00"	7.00"	70.00 lbs
TMPR8512RF	57.50"	12.26"	6.62"	61.70"	14.07"	7.01"	62.00"	15.00"	7.00"	70.00 lbs
TMPR8512RHB	57.50"	12.26"	6.62"	61.70"	14.07"	7.01"	62.00"	15.00"	7.00"	70.00 lbs
TMPR8520R	74.96"	13.51"	6.62"	79.16"	15.17"	7.01"	80.00"	16.00"	7.00"	106.00 lbs
TMPR8520RBUS	74.96"	13.51"	6.62"	79.16"	15.17"	7.01"	80.00"	16.00"	7.00"	106.00 lbs
TMPR8520RF	74.96"	13.51"	6.62"	79.16"	15.17"	7.01"	80.00"	16.00"	7.00"	106.00 lbs
TMPR8520RHB	74.96"	13.51"	6.62"	79.16"	15.17"	7.01"	80.00"	16.00"	7.00"	106.00 lbs
TMPR8612RF	66.50"	12.26"	6.62"	70.70"	14.07"	7.01"	71.00"	15.00"	7.00"	79.00 lbs
TMPSB10R	47.70"	20.17"	11.19"	51.50"	22.10"	14.01"	52.00"	23.00"	15.00"	159.00 lbs
TMPSB12R	47.70"	20.17"	11.19"	51.50"	22.10"	14.01"	52.00"	23.00"	15.00"	160.00 lbs
TMPSB4R	47.70"	20.17"	11.19"	51.50"	22.10"	13.78"	52.00"	23.00"	15.00"	114.00 lbs
TMPSB6R	47.70"	20.17"	11.19"	51.50"	22.10"	13.78"	52.00"	23.00"	15.00"	139.00 lbs
TMPSB8R	47.70"	20.17"	11.19"	51.50"	22.10"	14.01"	52.00"	23.00"	15.00"	143.00 lbs
TMPSHB4R	47.70"	20.17"	11.19"	51.50"	22.10"	13.78"	52.00"	23.00"	15.00"	83.00 lbs
TMPU12R	56.66"	32.22"	11.22"	60.86"	32.22"	12.79"	61.00"	33.00"	13.00"	196.00 lbs
TMPU4R	44.82"	16.32"	7.34"	49.02"	16.32"	8.91"	49.00"	17.00"	9.00"	53.6.00 lbs
TMPU8R	46.62"	24.37"	11.39"	50.81"	24.37"	12.96"	51.00"	25.00"	13.00"	103.00 lbs

Accessories

Catalog Number	Description
717RD06G01	Mod Meter - 2-hole Lug Kit-1400 - 2000A for Dominion Virginia Power
99-4172-2	Mounting Kit - Meter Mod III-Residential Units
MTRPKBNDSTRP	Bonding Strap Kit - Except CECHA 3/4 Socket
TMPE12	Elbow-16X16" 4 Cross Bus Rated 1200
TMPE12A	Elbow-12X12" 4 Cross Bus Rated 1200
TM12N1WLK	NEMA 1 Painted Top Endwall with Knock Outs 125A Meter Stacks
TM20N1WLK	NEMA 1 Painted Top Endwall with Knock Outs 200A Meter Stacks
TM5JA	Fifth Jaw Kit - Bused
TM5JUA	Fifth Jaw Kit - Isolated
TMBP2000N	Neutral Kit, 1600A and 2000A Main Breaker
TMBPH20A	Meter Mod III Horn Type Bypass Kit
TMBPHG	Horn Bypass Kit with Metal Meter Guides
TMBPJ20	Meter Mod III Bypass Kit - Jumper Strap Type
TMM6CLL	Compression Lug Landing Kit - 600 Amp
TMBPT320	Totalizing Jumper Type Bypass Kit
TMMLK1	Mini Mod Main Lug Kit (1)#6-600 (2)2/0-250
TMPS12	Spacer 4" 4 Cross Bus Rated 1200A
TMPCL2000	Meter Mod Compression Lugs for 1200A - 2000A BPS
35MMPHBALKIT	Phase Balance Kit - Replaces 99-4177-3
TMZR	Mounting Z Rail 4-foot

Other publications and references

Refer to these publications and resources for additional information about our products:

Pub No.	Title
DET-008	UL Component Recognized Series-Connected Ratings
DET-388	Renewal Parts
1TQC133600E0002	Construction and Details
1TQC1136E0002	Residential Electronic Circuit Interrupters
1TQC0036E0001	Houses to High Rises
1TQC134000E0001	Modular Metering Application Guide
1TQC1341E0001SG	Modular Metering Stock Selection Guide
1TQC134000E0002	Modular Metering Application Guide: Mini Mod III Product Family

Visit our website: electrification.us.abb.com/products/modular-metering for links to the above publications and additional information such as time current curves, outline and dimensional drawings, installation instructions, application and technical information.

For questions about any of our modular metering products, please e-mail us at epis.modular.metering@abb.com

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Cary, NC 27511
United States

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