Approved Meter Bases

Middle Tennessee Electric

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MTE APPROVED SINGLE PHASE METER BASES

THE ELECTRIC METER BASES LISTED BELOW ARE APPROVED FOR USE ON
MIDDLE TENNESSEE ELECTRIC MEMBERSHIP CORPORATION'S SYSTEM, 4/22/2026

Size	Phases	Type	Milbank	Durham	Eaton (Cutler-Hammer)	Square-D	Midwest Elec.	Siemens/Talon	GE	Austin	
100 Amp	Single-Phase	OH	U7487-RL-TG U4908-O (Temporary Only)	UT-RS101B UBT-RS101B	UTRS101BE UBTRS101BCH	UTRS101BE-SQD UBTRS101B-SQD	UTRS101BE-MEP UBTRS101B-MEP	UAT111-0G			
200 Amp	Single-Phase	OH	U7021-RL-TG-BL	UT-RS202B UBT-RS202B SUAT417-XG	UTRS202BCH UBTRS202BCH	UTRS202B-SQD UBTRS202B-SQD	UTRS202B-MEP UBTRS202B-MEP	UAT317-0G			
200 Amp	Single-Phase	UG	U1980-O-BL U4413-O-BL U4721-O-BL U3126-O-KK-BL	UT-RS223A UTRS223ARH UBT-RS223A	UTRS223ACH UTRS223ARHCH 1004884A-RH-CH	UTRS223A-SQD UTRS213B	UTRS223A-MEP	UAS877-PG SUAS877PG			
320 Amp	Single-Phase	OH/UG	U4433-X-BL U1797-O-K3L-K2L-BL U5073-X-K3L-K2L-LIS U2448-X U4257-X U5894-x-2/200 U5893-X-2/200	1006464	*UTH4330T-CH UTH4330U-CH	*UTH4330T-SQD UTH4330U-SQD	*UTH4330T-MEP UTH4330U-MEP	48104-02 HQ-4SWT or HQ5SWT 48104-8203-48104-82 48105-02FL 47305-82FL	UFTH7336TGE		
20 Amp	Single-Phase IR	OH/UG	AP2300-03-5T-AB						677X050000, Type R-2	MS5HT1-BP	

IR= Instrument Rated

Specifications and Notes:
1) UL Approved with label (Underwriters Laboratories)

2) Ringless steel construction (galvanized and painted gray)

3) Minimum 2.5" hub required when MTE overhead service terminates on mast riser.

4) Meter bases that fall outside the scope of this list are supplied by MTE district offices.

5) Meter bases can be purchased at many electric supply houses.

6) Electrical inspectors will not pass non-approved meter sockets.

7) Non-approved meter bases will not be energized by MTE.

* Requires U04 Closing Plate

MTE APPROVED THREE PHASE METER BASES

THE ELECTRIC METER BASES LISTED BELOW ARE APPROVED FOR USE ON
MIDDLE TENNESSEE ELECTRIC MEMBERSHIP CORPORATION'S SYSTEM – 4/22/2026

Size	Phases	Type	Milbank	Durham	Superior	Eaton	Meter Dev.	Siemens/Talon	
20 Amp See Note (7)	3 Phase – IR base w/6 lugs & 10 point test block	UG	UC7445-YL-421	*USTS13-1L143	RLW11577BB-8912		602-3010D13-323	9837-0456	
200 Amp	3 Phase SC- 7 terminal w/ bypass	OH/UG	U9701-RRL-BL	*UT-H7213B or *UBT-H7213B or *UT-H7213U		UT-E7213B-CH		40407-0250 US2RH173GR UT-E7213B-CH 4007-01F	
320 Amp	3 Phase SC – 7 terminal w/ bypass	OH/UG	U2594-X	*UT-H7330U		UTH73300UCH		44707-02 48707-82 49107-02FL	

Specifications and Notes:

1) UL Approved with label (Underwriters Laboratories)

2) Ringless steel construction (galvanized and painted gray)

3) Barrel lock provisions are optional.

4) Meter bases can be purchased at many electric supply houses.

5) Electrical inspectors will not pass non-approved meter sockets.

6) Non-approved meter bases will not be energized by MTE.

7) (Applies to base with test block) Base to contain decal mounted above test switch with yellow/orange background and black lettering stating "WARNING! OPEN ALL SWITCHES BEFORE REMOVING METER"

SC= Self Contained

IR= Instrument Rated

* Meter sockets may be private labeled for Square D, Eaton (Cutler Hammer), and Midwest Electric Products. In these cases, the numbers listed in the chart will be followed by -SQD, -CH, and -MEP respectively.

MTE APPROVED COMMERICAL PEDESTALS

THE ELECTRIC METER BASES LISTED BELOW ARE APPROVED FOR USE ON
MIDDLE TENNESSEE ELECTRIC MEMBERSHIP CORPORATION'S SYSTEM – 4/22/2026

Size	Phases	Voltage	Milbank
100 Amp	Single-Phase	120/240	CP3B711XXX[A]
200 Amp	Single-Phase	120/240	CP3B721XXX[A]
400 Amp	Single-Phase w/ Lever Bypass	120/240	CP3B541XXX[A]
200 Amp	3 Phase w/ Lever Bypass	208/120	CP3B525XXX[B]
400 Amp	3 Phase w/ Lever Bypass	208/120	CP3B545XXX[B]

Specifications and Notes:
1) UL Approved with label (Underwriters Laboratories)

2) Ringless steel construction (galvanized and painted gray)

3) Isolated lockable & sealable utility metering and lug landing sections

4) Electrical inspectors will not pass non-approved pedestals

5) Non-approved pedestals will not be energized by MTE

[A] 4 Jaw Meter Socket
[B] 7 Jaw Meter Socket

MTE TEMPORARY METER BASES

! Safety is the highest priority. MTE will not energize temporary meter bases deemed unsafe. If an unsafe condition or a code violation is discovered, the service will not be connected until the issue is resolved. !

- Temporary meter bases shall meet the following specifications:
  - Rated 120/240 Volts
  - Single Phase
  - Minimum rating of 60 Amps
  - Maximum rating of 200 Amps
  - Four jaws (fifth jaw required for 120/208 volt network service only)
  - Underwriters Laboratory (UL) approved
  - Wiring easily accessible for visual inspection
  - Bare ground shall be routed and secured in a way so it will not come in contact with energized components
- Ringed and Ringless types are acceptable
- Temporary services shall comply with National Electrical Codes (NEC) and National Electrical Safety Codes (NESC)
- All services shall comply with MTE Electrical Service Guidelines
- Temporary services will not be energized until approved by the local Codes Inspector and MTE

MTE Approved Gang Meter Sockets

Revised 4/22/26

Description: Single Phase Incoming/Single Phase Outgoing; All-in-one units (meter packs) 120/240V

Application: Used for multi-family residential buildings such as apartments and townhomes

Number of Positions	Amps per Position	Bus Amps	*Eaton*	Bus Amps	*General Electric*	Bus Amps	*Siemens*	Bus Amps	*Square D*	Milbank
2	125	200	1MP2122RRL	200	TMMR2212R	200	WP2211RJ	200	MPR22125	U5902-X
3	125	400	1MP3124RRL	400	TMMR4312R	300	WP3311RJ	300	MPR33125	U5903-X
4	125	400	1MP4124RRL	400	TMMR4412R	400	WP4411RJ	400	MPR44125	U5904-X
5	125	600	1MP5126RRL	600	TMMR6512R	600	WP6511RJ	500	MPR55125	U5905-X
6	125	600	1MP6126RRL	600	TMMR6612R	600	WP6611RJ	600	MPR66125	U5906-X

Number of Positions	Amps per Position**	Bus Amps	*Eaton*	Bus Amps	*General Electric*	Bus Amps	*Siemens*	Bus Amps	*Square D*	Milbank
2	200	400	1MP2204RRL	400	TMMR4220R	400	WP4212RJ	400	MPR42200	U5882-X
3	200	600	1MP3206RRL	600	TMMR6320R	400	WP4312RJ	400	MPR43200	U5883-X
4	200	600	1MP4206RRL	600	TMMR6420R	600	WP6412RJ	600	MPR64200	U5884-X
5	200	600	1MP5206RRL	600	TMMR6520R	600	WP6512RJ	800	MPR85200	U5885-X
6	200	600	1MP6206RRL	600	TMMR6620R	600	WP6612RJ	800	MPR86200	U5886-X
6	225					800	WP8612RJB			

**** Siemens Units - 225 A per position**

Specifications and Special Notes

1) All sockets to be self-contained (main terminal box is included in the enclosure).
2) All sockets must be UL listed and labeled as such.
3) All sockets shall include a 2-pole external circuit breaker for each position.
4) Sockets can be Ringless or Ring type.
5) Sockets shall be steel - galvanized and painted gray.
6) Meter sockets can be purchased at many electric supply houses.
7) Contact area MTE service engineer for source conductor sizing in order to order the appropriate lug sizes.
8) NON-APPROVED METER BASES WILL NOT BE ENERGIZED BY MTE.

MTE Approved Gang Meter Sockets

Revised 4/22/26

Description: Single Phase Incoming/Single Phase Outgoing; Modular unit; no-lever bypass
120/240V

Application: Used for multi-family residential buildings such as apartments and townhomes

Number of Positions	Amps per Position	Bus Amps	*Eaton (Cutler Hammer)*	Bus Amps	*General Electric*	Bus Amps	*Siemens*	Bus Amps	*Square D*	Bus Amps	ABB
2	125	800 (1200)	3MM212RRL (3MM212R12RL)	800	TMPR8212R	1200	WMM21125R	-	-	800(1200)	RMS18212LRLR (RMS112212LRLR)
3	125	800 (1200)	1MM312RRL (3MM312R12RL)	800	TMPR8312R	1200	WMM31125R	800 (1200)	EZMR113125(X)	800(1200)	RMS18312LRLR (RMS112312LRLR)
4	125	800 (1200)	1MM412RRL (3MM412R12RL) 35MM420R12	800	TMPR8412R	1200	WMM41125R	800 (1200)	EZMR114125(X)	800(1200)	RMS18412LRLR (RMS112412LRLR)
5	125							800 (1200)	EZMR115125(X)	800(1200)	RMS18512LRLR (RMS18512LRLR)

Number of Positions	Amps per Position**	Bus Amps	*Eaton (Cutler Hammer)*	Bus Amps	*General Electric*	Bus Amps	*Siemens*	Bus Amps	*Square D*	Bus Amps	ABB
2	200	800 (1200)	3MM220RRL (3MM220R12RL)	800	TMPR8220R	1200	WMM21225R	800 (1200)	EZMR112225(X)	800(1200)	RMS18222LRLR (RMS112222LRLR)
3	200	800 (1200)	1MM320RRL (3MM320R12RL)	800	TMPR8320R	1200	WMM31225R	800 (1200)	EZMR113225(X)	800(1200)	RMS18322LRLR (RMS112322LRLR)
4	200	800 (1200)	1MM420RRL (3MM420R12RL)	800	TMPR8420R	1200	WMM41225R	800 (1200)	EZMR114225(X)	800(1200)	RMS18422LRLR (RMS112422LRLR)

**** Square D Units - 225 A per position**

Specifications and Special Notes

1) Modular units - contractor to purchase main terminal boxes separately.
2) All sockets must be UL listed and labeled as such.
3) All sockets shall include a 2-pole external circuit breaker for each position.
4) Sockets can be Ringless or Ring type.
5) Sockets shall be steel - galvanized and painted gray.
6) Meter sockets can be purchased at many electric supply houses.
7) NON-APPROVED METER BASES WILL NOT BE ENERGIZED BY MTE.

MTE Approved Network Gang Meter Sockets

Revised 4/22/26

Description: Three Phase Incoming / Single Phase Outgoing; 120/208V
No-lever bypass

Application: Used for residential buildings such as condominums
served from 3-phase service*

*** DISCONNECT REQUIRED AHEAD OF METERING**

Number of Positions	Amps per Position	Bus Amps	*Eaton (Cutler Hammer)*	Bus Amps	General Electric	Bus Amps	*Siemens*	Bus Amps	Square D	Bus amps	ABB
2	125	800 (1200)	3MM212RRL (3MM212R12RL)	800	TMPR8212R	1200	WMM22125RJ	-	-	800 (1200)	RMS28212LRLR
3	125	800 (1200)	3MM312RRL (3MM312R12RL)	800	TMPR8312R	1200	WMM32125RJ	800 (1200)	EZMR313125(X)	800 (1200)	RMS28312LRLR
4	125	800 (1200)	3MM412RRL (3MM412R12RL)	800	TMPR8412R	1200	WMM42125RJ	800 (1200)	EZMR314125(X)	800 (1200)	RMS28412LRLR
5	125	800 (1200)	3MM512RRLP								

Number of Positions	Amps per Position**	Bus Amps	*Eaton (Cutler Hammer)*	Bus Amps	General Electric	Bus Amps	Siemens	Bus Amps	Square D	Bus amps	ABB
2	200 or 225	800 (1200)	3MM220RRL (3MM220R12RL)	800	TMPR8220R	1200	WMM22225RJ	800 (1200)	EZMR312225(X)	800 (1200)	RMS28222LRLR
3	200 or 225	800 (1200)	3MM320RRL (3MM320R12RL)	800	TMPR8320R	1200	WMM32225RJ	800 (1200)	EZMR313225(X)	800 (1200)	RMS28322LRLR
4	200 or 225	800 (1200)	3MM420RRL (3MM420R12RL)	800	TMPR8420R	1200	WMM42225RJ	800 (1200)	EZMR314225(X)	800 (1200)	RMS28422LRLR

**** Square D Units - 225 A per position - all others 200A**

Specifications and Special Notes

1) Modular units - contractor to purchase main terminal boxes separately.
2) All sockets must be UL listed and labeled as such.
3) All sockets shall include a 2-pole external circuit breaker for each position.
4) Sockets can be Ringless or Ring type.
5) Sockets shall be steel - galvanized and painted gray.
6) Meter sockets can be purchased at many electric supply houses.
7) NON-APPROVED METER BASES WILL NOT BE ENERGIZED BY MTE.

MTE Approved Network Gang Meter Sockets

Revised 4/22/26

Description: Three Phase Incoming - Single Phase Outgoing; 120/208V
Lever bypass/5 jaw socket
1200A Main bus ampacity

Application: Used for residential applications in multi-purpose buildings*

*** DISCONNECT REQUIRED AHEAD OF METERING**

Number of Positions	Amps per Position	Bus Amps	*Eaton (Cutler Hammer)*	Bus Amps	General Electric	Bus Amps	*Siemens*	Bus Amps	Square D
1	225	1200	35MM120R12	1200	TMPR12122R	1200	WML12225RJ	1200	EZML111400
2	225	1200	35MM220R12	1200	TMPR12222R	1200	**WML22AB225RJ***	1200	EZML312225
3	225	1200	35MM320R12	1200	TMPR12322R	1200	WML32225RJ	1200	EZML313225
4	225	1200	35MM420R12	1200	TMPR12422R	1200	**WML42AB225RJ***	1200	EZML314225

***AB may be replaced with BC or CA, depending on phasing.**

Specifications and Special Notes

1) Modular units - contractor to purchase main terminal boxes separately.
2) All sockets must be UL listed and labeled as such.
3) All sockets shall include a 2-pole external circuit breaker for each position.
4) Sockets can be Ringless or Ring type
5) Sockets shall be steel - galvanized and painted gray.
6) Meter sockets can be purchased at many electric supply houses.
7) NON-APPROVED METER BASES WILL NOT BE ENERGIZED BY MTE.

MTE Approved Gang Meter Sockets

Revised 4/22/26

Description: Three Phase Incoming/Three Phase Outgoing; Modular unit
Lever bypass; 7 jaw meter socket
120/208V

Main Application: Commercial use

Main bus ampacity 1200A

Number of Positions	Amps per Position	*Eaton (Cutler Hammer)*	Amps per Position	*General Electric*	Amps per Position	*Siemens*	Amps per Position	*Square D*	ABB
1	225	37MM120R12	225	TMPR312122R	200	WML13200RJ	225	EZML331225	RMS312122CHLBR
2	225	37MM220R12	225	TMPR312222R	200	WML23200RJ	225	EZML332225	RMS312222CHLBR
3	225	37MM320R12	225	TMPR312322R	200	WML33200RJ	225	EZML333225	RMS312322CHLBR
4	225	37MM420R12	225	TMPR312422R	200	WML43200RJ	225	EZML334225	RMS312422CHLBR

Number of Positions	Amps per Position	*Eaton (Cutler Hammer)*	Amps per Position	*General Electric*	Amps per Position	*Siemens*	Amps per Position	*Square D*	ABB
1	320	37MM140R1240	-	-	320	WML13400RJ	400	EZML331400	RMS312140CHLBRB
2	320	37MM240R1240	-	-	320	WML23400RJ	400	EZML332400	RMS312240CHLBRB

Specifications and Special Notes

1) Modular units - contractor to purchase main terminal boxes separately.
2) All sockets must be UL listed and labeled as such.
3) All sockets shall include a 3-pole external circuit breaker for each position.
4) Sockets can be Ringless or Ring type
5) Sockets shall be steel - galvanized and painted gray.
6) Meter sockets can be purchased at many electric supply houses.
7) NON-APPROVED METER BASES WILL NOT BE ENERGIZED BY MTE.