



DATE:
2024-06-11

SCALE:
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REV.
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DWG. NO.
APPENDIX B

TITLE: **EPC APPROVED METER BASES**

SINGLE POSITION METER BASE SELECTION TABLE

SERVICE VOLTAGE (PHASE/WIRE)	SERVICE AMPERAGE	SOCKET TYPE	ANSI FORM TYPE	APPROVED MODELS
120/240V (1PH 3W) UNDERGROUND SERVICE	<= 200A	4 JAW	FORM 2S	<u>MICROELECTRIC</u> : BS2-TCV, BS2-TV <u>HYDEL</u> : EK400R0, EK400TO <u>EATON</u> : LM2, LU2
120/240V (1PH 3W) OVERHEAD SERVICE	<= 200A	4 JAW	FORM 2S	ANY 200A CSA APPROVED MODEL
120/240V (1PH 3W)	400A	5 JAW (NOTES 1,2)	FORM 3S	HYDEL - CT4 (CT SUPPLIED BY ENOVA) EATON - TCC5 (CT SUPPLIED BY ENOVA)
120/240V CENTRAL METERED SERVICE (1PH 3W)	<=600A	5 JAW (NOTES 1,2)	FORM 3S	<u>MICROELECTRIC</u> : CL5-V <u>HYDEL</u> : CTS459PW
120/208V NETWORK SERVICE (2PH 3W)	<=200A	5 JAW (NOTE 1)	FORM 12S	ANY CSA APPROVED MODEL
120/208V (3PH 4W)	<=200A	7 JAW	FORM 16S	ANY CSA APPROVED MODEL
347/600V (3PH 4W)	<=200A	7 JAW	FORM 16S	ANY CSA APPROVED MODEL
120/208V OR 347/600V (3PH 4W)	>200A	13 JAW	FORM 9S	<u>EATON</u> : TSU13 <u>HYDEL</u> : CTS130PW <u>MICROELECTRIC</u> : CT113

MULTI POSITION METER BASE SELECTION TABLE

SERVICE VOLTAGE (PHASE/WIRE)	SERVICE AMPERAGE	SOCKET TYPE	ANSI Form Type	APPROVED MODELS
120/240V (1PH 3W) UNDERGROUND SERVICE	<=200A PER POSITION	4 JAW (NOTES 3,4)	FORM 2S	<u>MICROELECTRIC</u> : BDA2-V <u>EATON</u> : 2K2, 3K2, 2K4, 3K4
120/240V (1PH 3W) OVERHEAD SERVICE	<=200A PER POSITION	4 JAW	FORM 2S	ANY CSA APPROVED MODEL

- ① 5TH JAW REQUIRED IN THE 9'O'CLOCK POSITION.
- ② BY-PASS DEVICE REQUIRED ON LEFT SIDE JAWS.
- ③ MAXIMUM NUMBER OF METER BASE POSITIONS FOR AN UNDERGROUND SERVICE IS THREE.
- ④ ALL UNDERGROUND SERVICE MULTIPLE POSITION METER BASES REQUIRE A BLANK CONNECTION COMPARTMENT WITH PROVISION FOR AN EXTERNAL PADLOCK.

REV.	DESCRIPTION	DATE	INITIALS
1	APPENDIX B CREATED	03/24/2021	BD
2	ENOVA STANDARDS UPDATE STANDARD	02/22/2024	RO
3	ENOVA STANDARDS UPDATE STANDARD	06/11/2024	BD