

DATE:  
2025-11-07SCALE:  
NTSREV.  
5DWG. 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, BS2-TCVFA <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> : CTS409PW
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 <u>HYDEL</u> : HC22R, HC23R, HC42R, HC43R
120/240V (1PH 3W) OVERHEAD SERVICE	<=200A PER POSITION	4 JAW	FORM 2S	ANY CSA APPROVED MODEL

**OESC REQUIRED ISOLATED NEUTRAL**

AS PER THE LATEST REVISION OF ESA BULLETIN 10-15-\*, SINGLE GANG METER BASES SHALL INCLUDE AN ISOLATED NEUTRAL TERMINAL BLOCK WHEN THE CONSUMER SERVICE IS GROUNDED AT THE SERVICE BOX.  
METER BASE MODELS IN THIS TABLE SHALL BE ORDERED WITH THE APPROPRIATE SUFFIX OR KIT TO COMPLY WITH ALL OESC REQUIREMENTS.

- 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	09/16/2024	BD
4	ADD BS2-TCVFA TO 120/240V (1PH 3W) UNDERGROUND SERVICE	06/13/2025	BD
5	ADDED ISOLATED NEUTRAL NOTE	11/07/2025	BM