

**RULES FOR ELECTRIC METER  
& SERVICE INSTALLATIONS**



Effective December 12, 2017  
Updates All Previous Table

**Approved Meter Service Devices  
TABLE 8**

**SINGLE PHASE  
MULTI-POSITION  
GANGABLE METER STACKS  
OVERHEAD & UNDERGROUND ENTRANCE  
120/240 or 208/120 Volt  
100, 200 or 400 Amps  
4 or 5 Terminal**

<b>MFG.</b>	<b>CATALOG # or SERIES</b>	<b>APPROVED UG TERMINATION * COMPARTMENT CATALOG #</b>		
<b>CUTLER HAMMER</b>	<b>100 or 200 Amp Only</b> 1MM 3MM Series with RRLB Suffix 35MM Series	None		
<b>GE</b>	<b>100 or 200 Amp Only</b> TMPR Series	None		
<b>SIEMENS</b>	<b>100 or 200 Amp</b> WMM Series with: RB Suffix for 120/240 Volt RJB Suffix for 120/208 Volt  <b>400 Amp</b> WML Series	<b>400 Amp</b> WEB1400B(65kAIC) WEB1400BU(100kAIC) WES1400BU(100kAIC)	<b>400 Amp Connectors</b>	
			<b># of Ports</b>	<b>Wire Range</b>
			1	500-750 Kcmil
			<b>or</b>	
		2	#1/0Awg-500 Kcmil	
<b>SQUARE D</b>	<b>100 or 200 Amp Only</b> EZMH Series	None		

**TERMINATION COMPARTMENTS\* FOR USE WITH 1 CABLE SET (Sketch 54A)**

<b>MFG.</b>	<b>CABINET TYPE</b>	<b>ENTRY</b>	<b>CATALOG #</b>	<b>DRAWING #</b>
<b>EAST COAST PANELBOARD</b>	NEMA 1 Indoor	Top or Bottom	PP-LDC	A-01386
	NEMA 3R Outdoor	Top or Bottom	PP-LDC-R	A-01387

\*See Note 11

## MOST RECENT CHANGES

DATE	MFG.	CATALOG #	STATUS	REASON
12/2017	Siemens	600 Amp WMK Series WEB1600B(65kAIC) WEB1600BU(100kAIC) WES1600BU(100kAIC)	Removed	600 Amps (CI 480) (Bolt-in metering)

**NOTES:**

1. Meter bases used for 208/120 volt, 3 wire services must have a 5th terminal installed in the 9 o'clock position.
2. The manufacturer's catalog number must be stamped on the outside of the meter base so that it will be visible after the base is installed. The number must not be stamped on the cover.
3. Mounting:
  - (a) The center of the bottom meter must be a minimum of 30 inches above the floor for indoor installation and 44 inches above the ground for outdoor installations.
  - (b) The center of the top meter must not be more than 72 inches above the floor or ground
  - (c) There shall be a clearance of 3 feet free space in front of the meter.
  - (d) On outdoor installations, if the center line of the bottom meter is 60 inches above ground, no barriers are required. If the center line of the bottom meter is between 60 inches and 44 inches above ground, barriers are required around the meters; for example, a fence, shrubbery, etc.
4. Cover: Ringless Style only, with hasp to accommodate the installation of a wire padlock seal (1/4 inch hold minimum). Each position must have its own cover and the covers must be interchangeable.
5. Meter bypasses:
  - (a) Bypasses are required on Ringless Style bases.
    - 100A – Horn or level rated 100% continuous duty
    - 200A – Horn or lever rated 100% continuous duty
    - 320A (400A service) – Lever rated 100% continuous duty
6. Meter guides are required in all positions.
7. Barriers are required between:
  - (a) Compartments
  - (b) Metered and unmetered cables.
8. Factory bussing is required. No wire jumpers are allowed.
9. Spacing between sockets: 8-1/2, 9, or 10 inch center spacings are acceptable.
10. All circuit breakers must have a minimum interrupting capacity of 10,000 amps.
11. Terminal compartment for UG service:

When a meter stack is served by an underground service lateral, a termination compartment must be installed ahead of the metering stack. The termination compartment must be pre-approved or meet the minimum dimensions shown on Sheets 54 and 54A (Dwg. A-191000) of PPL's "Rules for Electric Meter and service Installations."