# RULES FOR ELECTRIC METER & SERVICE INSTALLATIONS



Effective February 20, 2020 Updates All Previous Table

## Approved Meter Service Devices TABLE 11

SINGLE PHASE, SINGLE POSITION
METER SOCKET/LOAD CENTER
OVERHEAD & UNDERGROUND ENTRANCE
120/240 or 208/120 Volt
100, 200, OR 400 Amp
4 or 5 Terminal
GENERAL APPLICATIONS
SPECIAL APPLICATIONS
PEDESTAL STYLE

### **GENERAL APPLICATIONS**

	5TH TERMINAL ACCESSORY IF REQUIRED	SERVICE		MAX UG WIRE		
MFG. & CATALOG #	See Note #4	AMPS	ENTRY	SIZE		
EATON/CUTLER HAMN	EATON/CUTLER HAMMER					
CHMMB100BTS*	Removable	100	ОН			
CHMMB200BTS*	Removable	200	OH UG	350Kcmil		
MIDWEST						
R-100C with MSBN1A	MS5	100	ОН			
R-102CB2 with MSBN1A	MS5	100	UG			
RS-43308C	MS5	100	UG			
RS-250C with MSBN1A	MS5	200	ОН			
RS-45508C	MS5	200	UG			
MILBANK						
U5168-XTL-100-KK- BLG	K5T	100	ОН			
U5168-XTL-200-KK- BLG	K5T	200	ОН			
U5898-O-200-KK-BLG	K5T	200	ОН	350Kcmil		

MURRAY				
JB424S	NA	400 (Cl320)	UG	750Kcmil
JC0404L1400RLM*	NA	320	ОН	NA
JA0816B1400RLTM	NA	320	ОН	NA
JC0202B1125RJB*	Removable	100	ОН	NA
JC0202B1125RJBX*	Removable	100	ОН	NA
JC0202B1200RJB*	Removable	200	ОН	NA
JC0202B1200RJBX*	Removable	200	ОН	NA
JC0406L1200RHJB	Removable	200	ОН	NA
SIEMENS				
MC2440MB22L	NA	320	UG	750Kcmil
MM0404L1400RLM*	NA	320	ОН	NA
MC0816B1400RLTM	NA	320	ОН	NA
MM0202B1125RJB*	Removable	100	ОН	NA
MM0202B1125RJBX*	Removable	100	ОН	NA
MM0202B1200RJB*	Removable	200	ОН	NA
MM0202B1200RJBX*	Removable	200	ОН	NA
MM0202S1200RJB	Removable	200	ОН	NA
MM0406L1200RHJB	Removable	200	ОН	NA
SQUARE D				
QC2442M200CH	5J	200	ОН	NA
QC816F200CH	5J	200	ОН	NA
RC816F200CH	5J	200	ОН	NA
TALON (formerly LANDIS	& GYR)			
LGMM0202B1125RJB*	Removable	100	ОН	NA
LGMM0202B1125RJBX*	Removable	100	ОН	NA
LGMM0202B1200RJB*	Removable	200	ОН	NA
LGMM0202B1200RJBX*	Removable	200	ОН	NA
LG0816B1400RLT	Removable	400 (CL 320)	ОН	NA

<sup>\*</sup>Not for mobile home installations.

## **SPECIAL APPLICATIONS**

MFG. & CAT. #	TERMINAL ACCESSORY IF REQ'D (See Note 4)	SERVICE AMPS	ENTRY	ADDITIONAL INFORMATION (See Note 6)
DURHAM #UHSB204DT100N	N/A	200	OH Only	200A Main Breaker 100A Generator Breaker with sliding beam double throw handle assembly
	URHAM	ACCESSORY IF REQ'D (See Note 4)  URHAM N/A	ACCESSORY IF REQ'D SERVICE MFG. & CAT. # (See Note 4)  URHAM N/A 200	ACCESSORY   SERVICE   SERVICE   MFG. & CAT. # (See Note 4)   AMPS   ENTRY

<sup>\*</sup>Equipment must be listed for use as service entrance equipment per NEC.

## PEDESTAL STYLE

MFG. & CATALOG #	ACCESSORY REQUIRED	5th TERMINAL REQUIRED	SERVICE AMPS	AIC	
MILBANK (View picture below of pedestal style bases in this table)					
CP3B511-ML & SL Series With PPL Suffix	CP-16PDMNT-CALT	NA	200	22KA	
CP3B512-ML & SL Series With PPL Suffix	CP-16PDMNT-CALT	K3865	200	22KA	
CP3B521-ML & SL Series With PPL Suffix	CP-16PDMNT-CALT	NA	200	22KA	
CP3B522-ML & SL Series With PPL Suffix	CP-16PDMNT-CALT	K3865	200	22KA	
CP3B531-ML & SL Series With PPL Suffix	CP-16PDMNT-CALT	NA	200	22KA	
CP3B532-ML & SL Series With PPL Suffix	CP-16PDMNT-CALT	K3865	200	22KA	
EATON/CUTLER HAMMER					
ECP511B Series	ECP16Base	MSL5TK	200	35KA	
ECP521B Series	ECP16Base	MSL5TK	200	35KA	



### MOST RECENT CHANGES

DATE	MFG.	CATALOG #	STATUS	REASON
02/2020	MIDWEST	RS-43308C	Approved	New Model
02/2020	MIDWEST	RS-45508C	Approved	New Model
11/2012	TALON (formerly L+G)	LG0816B1400RLT	Approved	New Model
11/2012	SIEMENS	MM0202S1200RJB	Approved	New Model

### **NOTES:**

- 1. The manufacturer's catalog number must be stamped on the outside of the meter base or on a sticker inside the base so that it will be visible after the base is installed. The number must not be stamped on the cover.
- 2. Meter bypasses: Horn bypasses are required on 100 and 200 amp bases. (a)
  - (b) All Class 320 meter bases must contain a lever bypass rated 100% continuous duty.
- The main breaker(s) and all branch breakers must have a 10,000 amp 3. Service equipment: interrupting capacity minimum.

The neutral in the service compartment must be bondable and have a provision

for the connection of a grounding electrode conductor.

When used as Mobile Home Service Equipment provisions must be provided for connecting additional equipment outside the mobile home by a fixed wiring method as per NEC requirements. In addition to the main breakers(s), the equipment must be capable of accommodating 2-2 pole or 4-1 pole, or 1-2 pole and 2-1 pole circuit breakers.

- Meter bases used for 208/120 volt, 3 wire services must have a 5th terminal installed in the 9 o'clock position. The catalog number for the 5th terminal is listed in the "5th Terminal Accessory" column in the table and must be specified when purchasing the meter base.
- 5. When aluminum conductors are used, the electrical contractor must apply the corrosion inhibiting compound recommended by and in the manner prescribed by the cable manufacturer.
- 6. Can be used where fault current is 10,000 amps or less.