

**RULES FOR ELECTRIC METER
& SERVICE INSTALLATIONS**



Effective January 5, 2011
Updates All Previous Tables

**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

MFG. & CATALOG #	5TH TERMINAL ACCESSORY IF REQUIRED	SERVICE AMPS	ENTRY	MAX UG WIRE SIZE
	See Note #4			
EATON/CUTLER HAMMER				
CHMMB100BTS*	Removable	100	OH	----
CHMMB200BTS*	Removable	200	OH UG	350Kcmil
LANDIS & GYR				
LGMM0202B1125RJB*	Removable	100	OH	NA
LGMM0202B1125RJBX*	Removable	100	OH	NA
LGMM0202B1200RJB*	Removable	200	OH	NA
LGMM0202B1200RJBX*	Removable	200	OH	NA
MIDWEST				
R-100C with MSBN1A	MS5	100	OH	----
R102CB2 with MSBN1A	MS5	100	UG	----
RS-250C with MSBN1A	MS5	200	OH	----

MFG. & CATALOG #	5TH TERMINAL ACCESSORY IF REQUIRED	SERVICE AMPS	ENTRY	MAX UG WIRE SIZE
	See Note #4			
MILBANK				
U5168-XTL-100-KK-BLG	5T8K	100	OH	----
U5168-XTL-200-KK-BLG	5T8K	200	OH	----
U5898-O-200-KK-BLG	5T8K	200	UG	350Kcmil
MURRAY				
JB424S	NA	400 (C1320)	UG	750Kcmil
JC0404L1400RLM*	NA	320	OH	NA
JA0816B1400RLTM	NA	320	OH	NA
JC0202B1125RJB*	Removable	100	OH	NA
JC0202B1125RJBX*	Removable	100	OH	NA
JC0202B1200RJB*	Removable	200	OH	NA
JC0202B1200RJBX*	Removable	200	OH	NA
JC0406L1200RHJB*	Removable	200	OH	NA
SIEMENS				
MC2440MB22L	NA	320	UG	750Kcmil
MM0404L1400RLM*	NA	320	OH	NA
MC0816B1400RLTM	NA	320	OH	NA
MM0202B1125RJB*	Removable	100	OH	NA
MM0202B1125RJBX*	Removable	100	OH	NA
MM0202B1200RJB*	Removable	200	OH	NA
MM0202B1200RJBX*	Removable	200	OH	NA
MM0406L1200RHJB	Removable	200	OH	NA
SQUARE D				
QC2442M200CH	5J	200	OH	NA
QC816F200CH	5J	200	OH	NA

*Not for mobile home installations.

SPECIAL APPLICATIONS

APPLICATION	MFG. & CAT #	5TH TERMINAL ACCESSORY IF REQ'D (See Note 4)	SERVICE AMPS	ENTRY	ADDITIONAL INFORMATION (See Note 6)
Meter Socket/Double Throw Breaker Combination for Customer's Standby Power Generating Equipment	<i>DURHAM</i> #UHSB204DT100N	N/A	200	OH Only	200A Main Breaker 100A Generator Breaker with sliding beam double throw handle assembly

***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



Meter Service Devices

MOST RECENT CHANGES

DATE	MFG.	CATALOG #	STATUS	REASON
1/2012	Midwest	R-100C with MSBN1A RS-250C with MSBN1A	Approved	Revised Catalog #
		R-102CB2 with MSBN1A		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:
 - (a) Horn bypasses are required on 100 and 200 amp bases.
 - (b) All Class 320 meter bases must contain a lever bypass rated 100% continuous duty.
3. Service equipment: The main breaker(s) and all branch breakers must have a 10,000 amp 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 breaker(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.
4. 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.