

SIEMENS

Rainproof Meter Module

Catalog Number
WML33225RJ

Enclosure
Type 3R

Ratings: Main Bus Rating: 1200 Amps.
208Y/120 Volts AC, 3 Phase, 4 Wire
240/120 Volts AC, 3 Phase, 4 Wire Delta
See adjacent label for Short Circuit
Current Rating.

Meter Socket Rating: 200 Amps.
Continuous

Branch Rating: 225 Amps Max. See
Breaker Ratings.

Note: When this meter module is used
on a 240/120 Volts AC, 3 Phase, 4 Wire
Delta system, the B Phase will be the
high leg.

Suitable For Use As Service

Equipment when used in combination
with Siemens Modular Terminal Box
Series WMTB, WTB, WET, or Murray Tap
Box Series DTB_W and no more than six
main disconnecting means are provided.

For installation by a qualified person, in
accordance with all local electrical codes
and/or the National Electrical Code®.

Terminals:

Use Copper or Aluminum Wire
at all panel terminals. Suitable for 60°/75°C
Conductors.

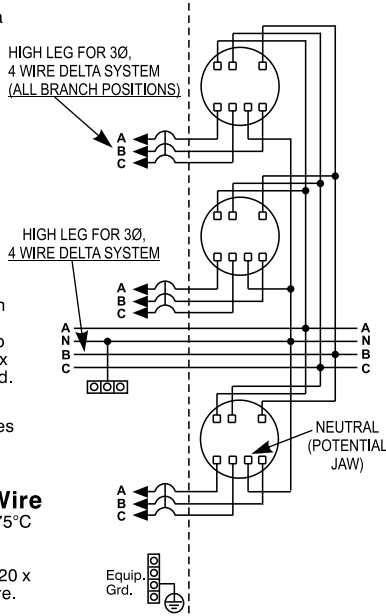
To connect breaker to bus, use the 1/4-20 x
5/8" hex bolt provided with the enclosure.
Torque to 60 lb.-ins. For breaker wiring
terminals, see breaker markings for wire size
and torque requirements.

Neutral Terminal:
Wire Size #4-300 kcmil, Torque to 250 lb.-ins.

Ground Terminal:
Wire Size #4-2/0 AWG, Torque to 50 lb.-ins.

General Information: See enclosed instruction sheet for information on mounting units.

Circuit breaker overload trip position is indicated by handle position midway between
ON and OFF. To reset, move handle to OFF position then turn ON.



Siemens Industry, Inc. Norcross, Georgia U.S.A. **DH1** 40900123 0101 Rev.D

© The National Electrical Code is a registered trademark of the National Fire Protection Association.
© 2015 Copyright Siemens Industry, Inc.

SIEMENS

Short Circuit Current Rating: (Watthour meter not included in short circuit current rating).
This panelboard has a maximum short circuit current rating of 100,000 Amps RMS
symmetrical, 120/240 V~ maximum. The actual rating is dependent on the branch breakers
installed in this panelboard and the main disconnect, if any, installed ahead of this panelboard.
The correct branch breakers and main/branch breaker series combinations to be used for
various short circuit current levels are listed in the tabulation below. Any circuit breaker
installed, replaced, or added in this panelboard must be manufactured by Siemens and must
be of the correct Type as indicated in the tabulation below.

MAIN DISCONNECT	BRANCH BREAKER	Then the maximum short circuit current rating in RMS symmetrical Amperes 240 V~ maximum is
When the main protecting the system is a	And the branch breakers installed are Siemens type	
NONE USED OR Siemens Breaker Types JXD2(-A), JD6(-A), JXD6(-A), HJD6(-A), HJXD6(-A), LD6(-A), LXD6(-A), HLD6(-A), HLXD6(-A), MD6, MXD6, HMD6, HMXD6, ND6, NXD6, HND6, HNXD6, PD6, PXD6, HPD6, HPXD6, RD6, RXD6, HRD6, HRXD6, or class J, T, R, or L Fuses	QJ2, MQ	10,000
NONE USED or Siemens Breaker Types MD6, MXD6, HMD6, HMXD6, ND6, NXD6, HND6, HNXD6, PD6, PXD6, HPD6, HPXD6, RD6, RXD6, HRD6, HRXD6, or Class J, T, R, or L Fuses	QJH2, MQH	22,000
	QJ2H, MQL	42,000
None Used	HQJ2	65,000
Siemens Breaker Types JXD2(-A), JD6(-A), JXD6(-A), LD6(-A), LXD6(-A)	QJH2, QJ2H	
Siemens Breaker Types JXD2(-A), JD6(-A), JXD6(-A)	MQH, MQL	100,000
NONE USED OR Siemens Breaker Types HJD6(-A), HJXD6(-A), HLD6(-A), HLXD6(-A), HMD6, HMXD6, HND6, HNXD6, HPD6, HPXD6, HRD6, HRXD6, or class J, T, R, or L Fuses	HQJ2H	

Warning: This equipment has been designed for use only with circuit breakers listed above.
Use of other circuit breakers in this equipment could result in personal injury or property
damage and will void the warranty.

Important: Do not allow petroleum based (hydrocarbon) sprays, chemicals, solvents or
any paint to contact interior components. Petroleum based chemicals can cause
degradation of electrical insulating materials.

Connect Modules Using:	Cat. No.	Torque
Single Bolt Joint	SBJ4	400-480 lb-in (35-40 ft.-lb.)
Quick Connect™	QC4	400-440 lb-in (35-36 ft.-lb.)

IMPORTANT - for use with:

Module	Siemens Series#	Murray Series#
Main Breakers	(W)MC, WB, WEB	DB_W
Switches	WMP, WMS, WS, WES	DPT_W, DT_W
Tap/Terminal Boxes	WMTB, WTB, WET	DTB_W
Pull Boxes	WMMB, WPB, WAPB	DPB_W
Meter Module	WMM, WxMM, WMT, WML, WMK	DS_W, DC_W, DL_W
Extension Box	WMEX, WSP	DS
Bussed Elbow	(W)BE	DL

Siemens Industry, Inc. Norcross, Georgia U.S.A. **DH1** 40900123 0201 Rev.C

© 2014 Copyright Siemens Industry, Inc.