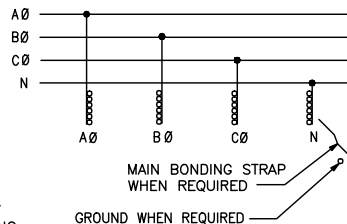
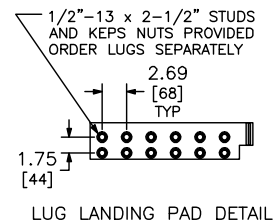


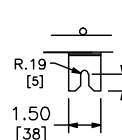
NOTE: ENCLOSURE SUPPLIED WITHOUT KNOCKOUTS



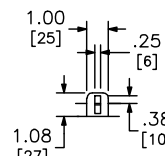
WIRING DIAGRAM



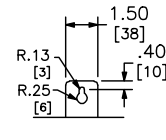
LUG LANDING PAD DETAIL



DETAIL A
BOTTOM
MOUNTING
BRACKET



DETAIL B
COVER
SEALING
LATCH



DETAIL C
TOP
MOUNTING
BRACKET

NOTE #1: WHEN INSTALLED AT 2000A, THIS TAP BOX MUST BE CENTER MOUNTED WITH BRANCH UNIT CONNECTED TO BOTH SIDES OF THIS MAIN DEVICE. BRANCH UNITS MUST BE SUPPLIED WITH HORIZONTAL CROSS BUS RATED 1200A.
IF INSTALLED AT 1600A CAPACITY, THIS TAP BOX MUST BE CENTER MOUNTED WITH BRANCH UNITS CONNECTED TO BOTH SIDES OF THIS MAIN DEVICE.
IF INSTALLED AT 1200A CAPACITY, THIS TAP BOX MUST BE CENTER MOUNTED WHEN USED WITH BRANCH UNITS SUPPLIED WITH 800A HORIZONTAL CROSS BUS.

DUAL DIMENSIONS: INCHES
MILLIMETERS

THE FOLLOWING LUGS MAY BE FIELD INSTALLED ON THE PHASE AND NEUTRAL TERMINAL PADS

CATALOG NUMBER	WIRE RANGE AWG/kcmil	CREMPING TOOL or TORQUE	LUG QTY MAX.
ANDERSON			
VACL-600-12BN	350-600 AL 350-500 CU	VC-6FT VC8	6
VACL-750-12BN	500-750 AL 500 CU	VC-6FT VC8	6
VACL-1000-12BN	750-1000 AL	VC8	6
VHCL-600-12BN	250-600 CU	VC-6FT VC7FT VC8	6
VHCL-750-12BN	500-750 CU	VC-6FT VC7FT VC8	6
VHCL-1000-12BN	750-1000 CL	VC8	6
VCCL-060-12H2	400-600 AL 400-500 CU	VC-6FT	6
VCCL-075-12H2	500-750 AL 500 CU	VC-6FT	6
ANDERSON OR CMC			
L1D2-600	2-600 AL-CU	550 LB IN	6
L1D2-800	300-800 AL-CU	550 LB IN	6
L1D2-1000	500-1000 AL-CU	550 LB IN	6
CMC			
A1B2-600-2	2-600 AL-CU	375 LB IN	6
A1B2-600	(2) 2-600 AL-CU	375 LB IN	6
A1B2-750-2	1/0-750 AL-CU	375 LB IN	6
A1B2-1000-2	500-1000 AL-CU	550 LB IN	6
ILSCO			
TA-600-2N ▲	2-600 AL-CU	375 LB IN	6
AU600-2N	(2) 2-600 AL-CU	500 LB IN	6
TA-800-2N	300-800 AL-CU	550 LB IN	6
1/2"-13MOUNTING NUTS FOR LINE LUGS		550 LB IN	6

▲THIS LUG IS AVAILABLE FROM SQUARE D COMPANY, ORDER CATALOG NUMBER CMLK4, KIT INCLUDES 4 LUGS

NOTES:
FINISH - GRAY BAKED ENAMEL POWDER COAT PAINT OVER CLEANED GALVANNEAL STEEL.
UL LISTED - FILE E10582, VOL. M, E131840, VOL. M
SUITABLE FOR USE ON THE LINE SIDE OF SERVICE EQUIPMENT.
FOR CONDUIT ENTRY ABOVE LIVE PARTS, USE UL LISTED
RAINTIGHT OR LIQUID TIGHT HUBS.
MAIN HORIZONTAL CROSS BUS RATED AT 1200 AMPERES.
MAIN DEVICES ARE SEALABLE BY UTILITY.
GANGABLE MULTI-METERING EQUIPMENT IS DESIGNED FOR WALL MOUNTING ONLY.
(NOT SUITABLE FOR FLOOR STANDING EQUIPMENT.)

SYSTEM TYPE	MAIN RATING (AMPERES)	CATALOG NUMBER	LINE SIDE PHASE AND NEUTRAL LUG LANDING PADS PROVIDED FOR USE WITH MECHANICAL OF CREMP-TYPE LUGS (2-HOLE TANGS) FOR MOUNTING ON 1/2" DIA STUDS.	GROUND LUG WIRE RANGE (FACTORY INSTALLED)
3 Ø 4W 208Y/120VAC OR 240/120VAC DELTA	2000 ●	EZM32000TB *	6 LUGS MAXIMUM (ORDER LUGS SEPARATELY)	(1) #6-300

● 2000A MAIN TAP BOX MUST BE CENTER MOUNTED.
SEE NOTE #1 ON THIS DRAWING FOR ADDITIONAL RESTRICTIONS.
* SERIES M03

EZ METER-PAK GANGABLE
MULTI-METERING EQUIPMENT
2000A, 3 PH, 4W MAIN LUGS TERMINAL BOX
RAINPROOF NEMA TYPE 3R ENCLOSURE

SQUARE D
Schneider Electric

DWG# 3444
NO.