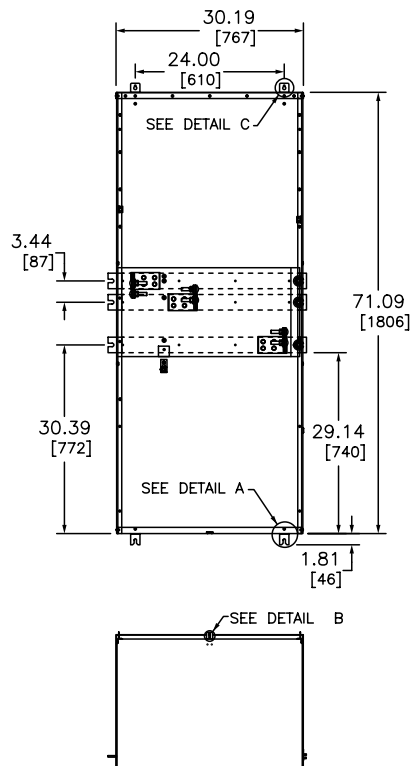
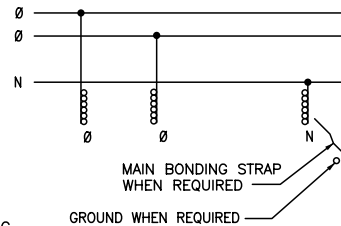
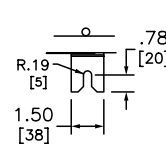


NOTE: ENCLOSURE SUPPLIED WITHOUT KNOCKOUTS

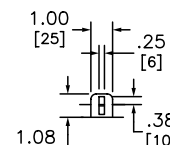


WIRING DIAGRAM



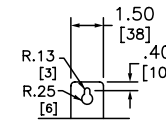
DETAIL A

BOTTOM MOUNTING BRACKET



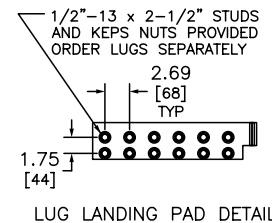
DETAIL B

COVER SEALING LATCH



DETAIL C

TOP MOUNTING BRACKET



LUG LANDING PAD DETAIL

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
VCEL-060-12H2	400-600 AL 400-500 CU	VC-6FT	6
VCEL-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 LUGES		550 Lb.in.	6

▲THIS LUG IS AVAILABLE FROM SQUARE D COMPANY, ORDER CATALOG NUMBER CMEK4, KIT INCLUDES 4 LUGS

NOTES:
FINISH - GRAY BAKED ENAMEL POWDER COAT PAINT OVER CLEANED GALVANNEALED 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)
1 Ø 3W 120/208 VAC OR 120/240VAC	2000 ●	EZM12000TB *	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, 1-PH, 3-W MAIN LUGS TERMINAL BOX
RAINPROOF NEMA TYPE 3R ENCLOSURE

SQUARE D
Schneider Electric

DWG# 3443
NO.