

Catalog Numbers, Features and Ratings

WET1800BU	1-PHASE
WET3800BU	3-PHASE

- MODULE RATING: 800 AMPS MAX, 240V AC MAX.
- 100,000 AIC RATING MAX.
- ADDED MOUNTING RAILS AND BRACKETS FOR SECURE MOUNTING
- FOR UNDERGROUND SERVICE ONLY
- EUSERC COMPLIANT CONSTRUCTION
- EUSERC DRAWING *315

Replacement Parts, Accessories, and Additional Modules

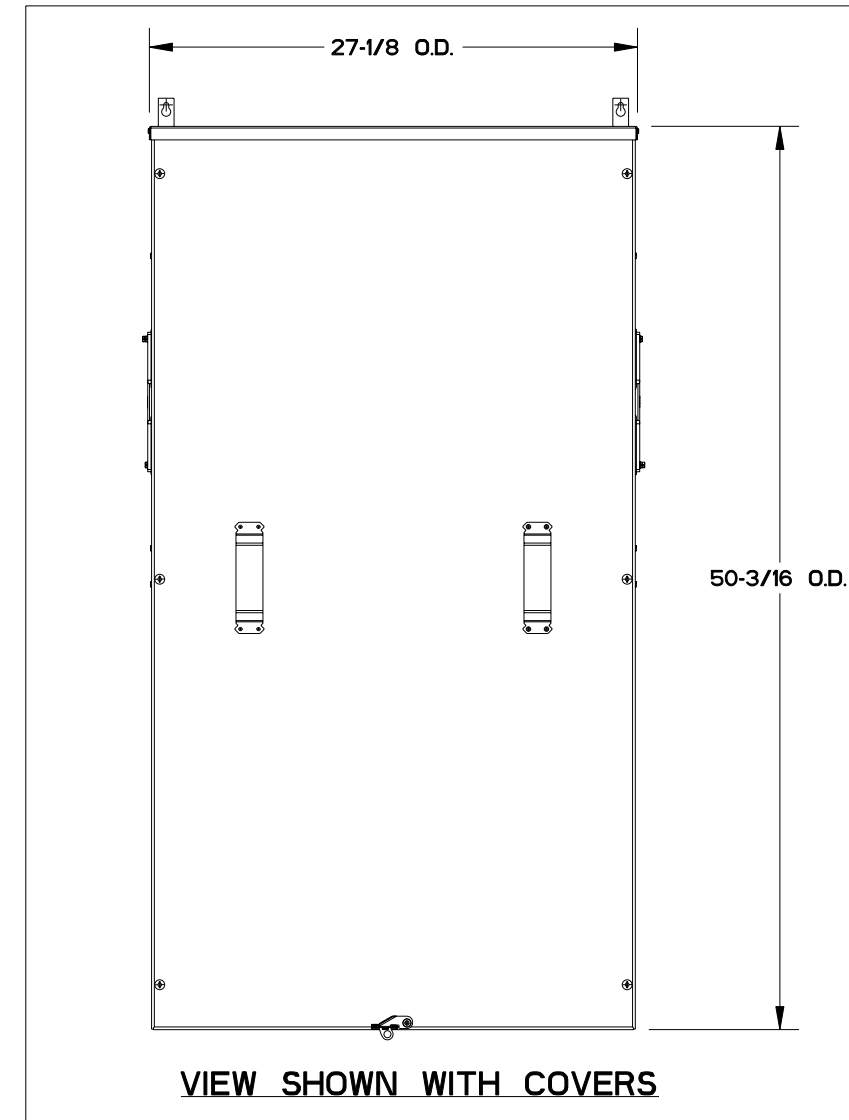
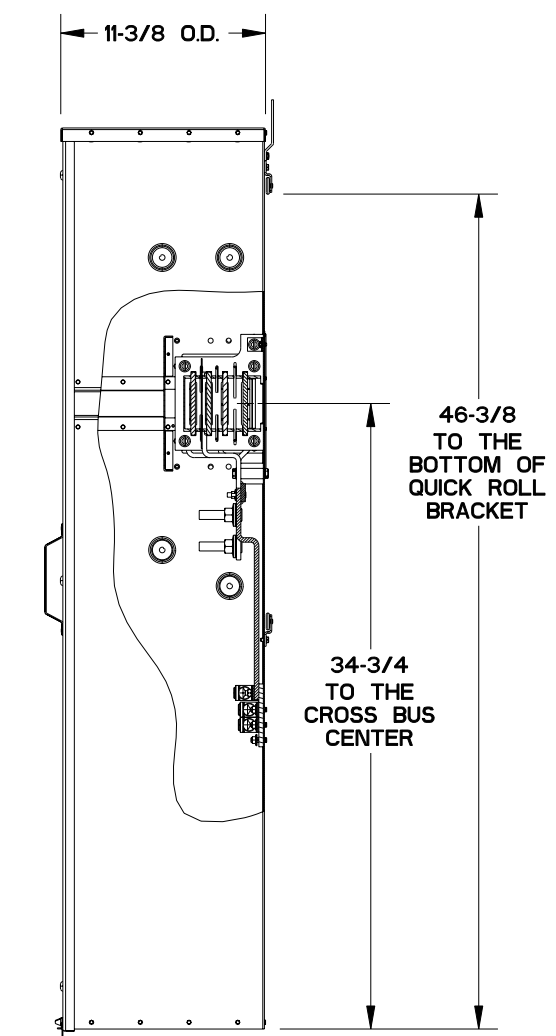
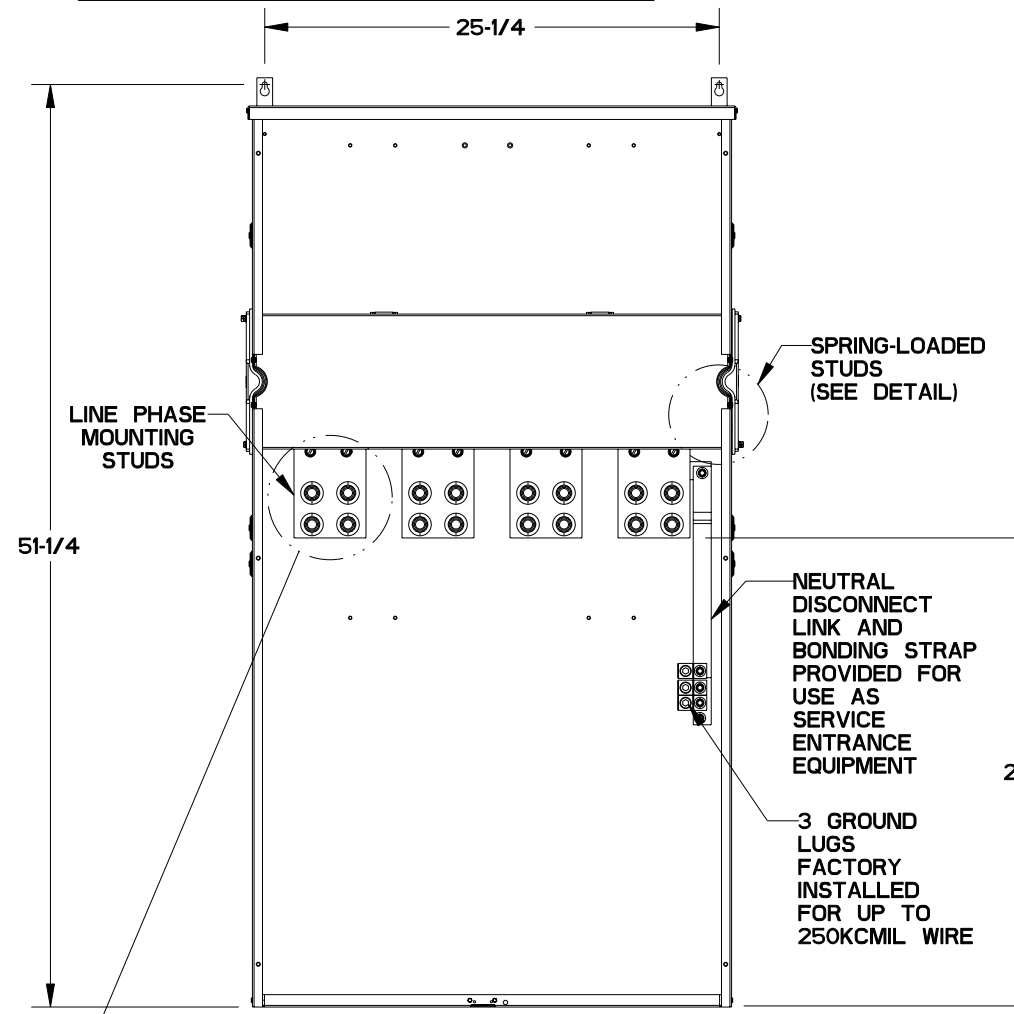
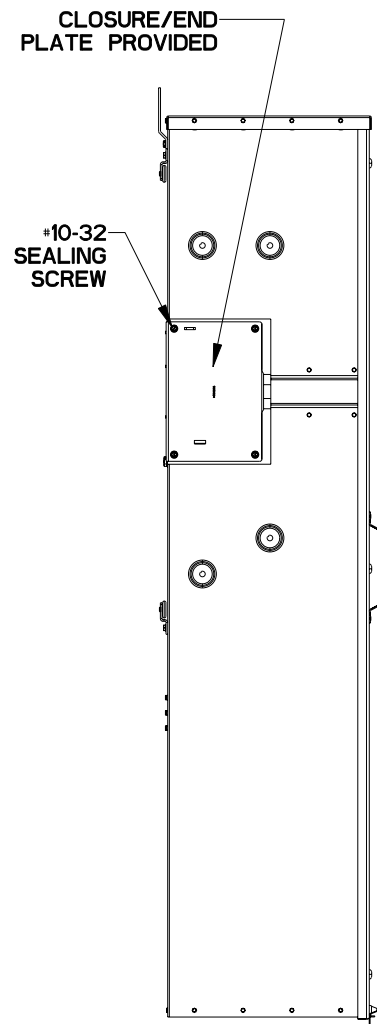
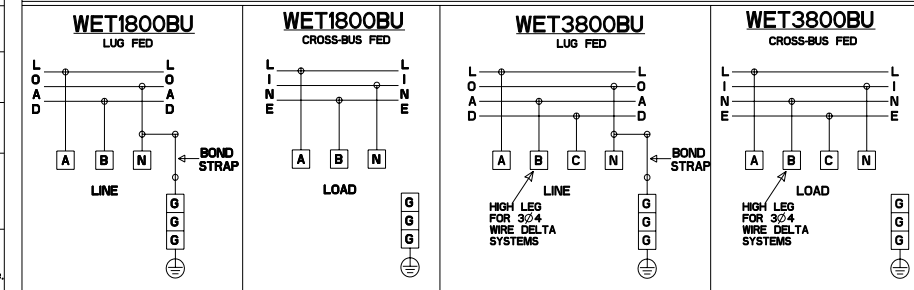
FOR USE WITH:		
Module Description	Siemens Series No.	Murray Series No.
Main Breakers	(W)MC, WB, WEB	DB W
Switches	WMP, WMS, WS, WES	DPT W, DT W
Tap/Terminal Boxes	WMTB, WTB, WET	DTB W
Pull Boxes	WMMB, WPB, WAPB	DPB W
Meter Modules	WMM, WxMM, WMT, WML, WMK	DG.W, DC.W, DL.W
Extension Box	WMEX	DS
Bussed Elbow	BE	DL

Siemens Accessories	Catalog Number	Req'd Torque
Single Bolt Joint (1ph)	QC1 or SBJ1	400-480 LB-IN [35-40 FT-LBS]
Single Bolt Joint (3ph)	QC4 or SBJ4	
GND Bar Kit	ECLX069M	N/A
Hub Cover Plate	ECHV000	N/A

Lugs for Phase and Neutral Connections (not supplied)						
NEMA Lug ①	MFG	Wire Range	Type	No. Wires per phase	Torque (lb-in.)	
LK12600N2	SIEMENS	*2-600 KCMIL	MECHANICAL	3	375②	
LK32600N2				4		
LK13500N2	SIEMENS	300-750 KCMIL	MECHANICAL	3	500②	
LK33500N2				4		
2ACL-500	ILSCO	500 KCMIL	COMPRESSION	3	N/A③	
2ACL-600	ILSCO	600 KCMIL		2		
2ACL-750	ILSCO	750 KCMIL		2		

① Order one mechanical lug kit for mains and neutral. Contact Lug manufacturer for compression lug quantities supplied for each kit.
 ② Kit contains more than one lug type. Reference kit instruction sheet for the actual torque value for each lug type.
 ③ See lug manufacturer's instruction sheet supplied with the connector for tool, die and number of crimps.

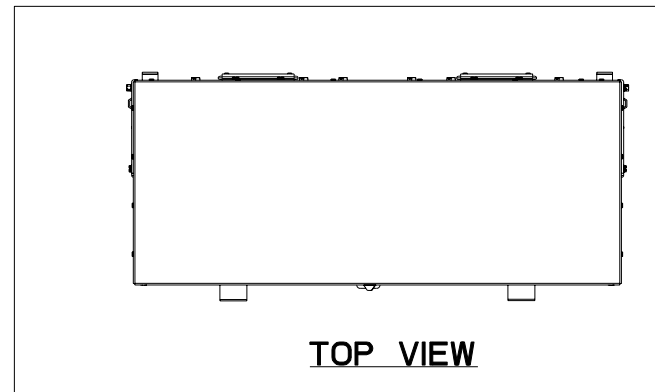
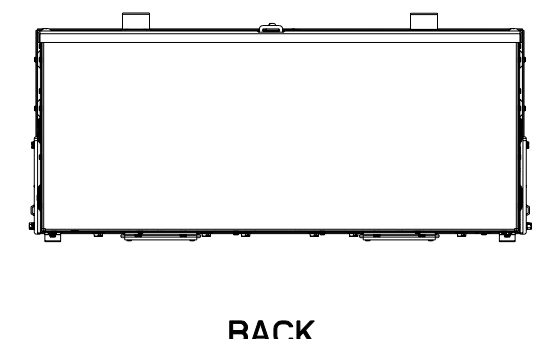
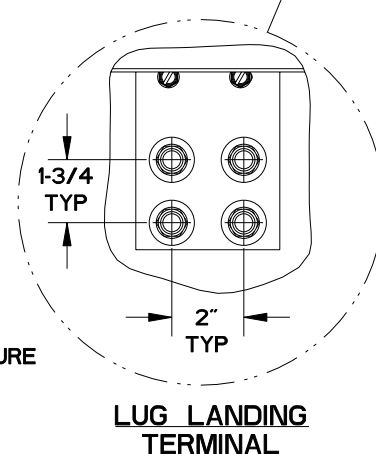
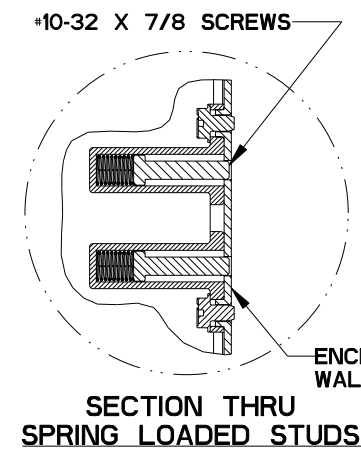
800A Euserc Tap Box Schematics



WET3800BU (3-PHASE) SHOWN VIEWS SHOWN WITHOUT COVERS

PARTIAL SECTION

VIEW SHOWN WITH COVERS



Siemens Industry, Inc.
Building Technologies Division

PowerMod™ Tap Boxes

CATALOG NO.: WET1800BU and WET3800BU
EUSERC Service Entrance Tap Boxes

SIZE B DWG NO.: 800A_E_SE_TAP-BXS

DWN: JKH DATE: 2/18/09 DO NOT SCALE DRAWING SHEET 1 OF 1