# **SIEMENS**

### Indoor/Outdoor Service Entrance Module

Catalog Number

Enclosure

## **WES3400BU**

Type 3R

#### Module Rating:

400 Amps. Max; See fuse for actual rating.

208Y/120 Volts~, 60 HZ, 3 Phase, 4 Wire

240/120 Volts~, 60 HZ, 3 Phase, 4 Wire, Delta (B Phase is High Leg)

For installation by Qualified Person in accordance with all local electrical codes and/or the National Flectrical Code ®

Meets EUSERC specifications.

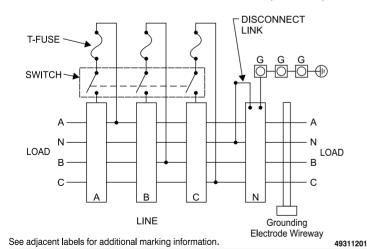
#### Suitable Only For Use As Service Equipment.

For Underground Service Only.

Siemens Industry, Inc. Norcross, Georgia U.S.A.

#### Use 75°C Copper or Aluminum Conductors.

Connect Modules Using: Cat. No. Torque Quick Connect QC4 400-440 lb-in (35-36 ft.-lb.)



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If cover interlock is defeated, it will be necessary for cover interlock plate to be positioned over opening and retightened.

This device has a maximum short circuit current rating of 100,000 amps RMS symmetrical at 240 Volts~. Use Class T (300V) fuses only. Continuous load current not to exceed 80% of the rating of the fuses in other than motor circuits.

Lugs for Phase and Neutral Connections (not supplied)					
NEMA Lug <sup>①</sup>	MFG	Wire Range	Туре	No. Wires per phase	Torque (lbin.)
LK31750N2	Siemens	300-750 kcmil	Mechanical	1	500
LK32500N2	Siemens	1/0-500 kcmil	Mechanical	2	500
2ACL-500	ILSCO	500 kcmil	Compression	2	NA ②
2ACL-750	ILSCO	750 kcmil	Compression	1	NA ②

① Order one mechanical lug kit for main breaker and neutral conversions. Contact lug manufacturer for compression lug quantities supplied for each kit.

(2) See lug manufacturer's instruction sheet supplied with the connector for tool, die, and number of crimps.

Ground terminal G: Wire size #4-300 kcmil Torque terminal to 250 lb.-in.

Torque fuse mounting hardware to 125 lb-in.

#### IMPORTANT - for use with:

<b>Module Description</b>	Siemens Series#		
Main Breakers	WB(M), WEB(M), WXB, BFT		
Switches	WMP, WS, WES, WXS		
Tap/Terminal Boxes	WTB, WET, WT_PU, WTBN, WBT		
Pull Boxes	WMMB		
Meter Module	(W)MM, (W)MT, (W)ML, (W)MK, (W)MLZ(F), (W)MN		
Meter Combinations	WC, WCL, WCT,		
Extension Box	WSP, WSPD		
Bussed Elbow	BE, WELB		

**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.

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