

SIEMENS

Outdoor Uni-PAK All-In-One Metering

Catalog Number

WEP4411

Enclosure

Type 3R

Main Bus Rating: 400 Amps

120/240 V~, 1 Phase, 3 Wire

208Y/120 V~, 1 Phase, 3 Wire (5th jaw may be required)

Meter Socket Rating: 125A Continuous

Branch Rating: 125 Amps Max.

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

Suitable Only For Use As Service Equipment.

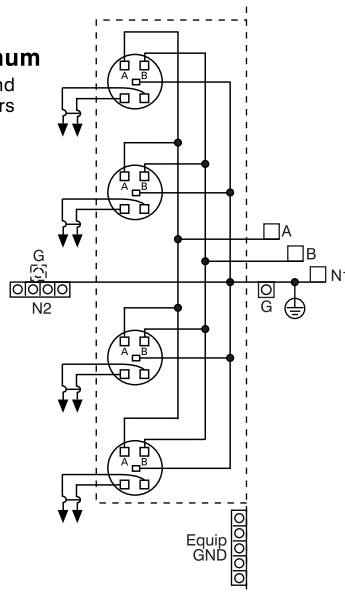
Install no more than six main disconnecting means.

For overhead or underground service.

Use 60/75°C Copper or Aluminum

Conductors for all panel terminals and on circuit breaker terminals when breakers are so marked.

Terminal	Wire Size	Torque
A, B, N1	750 kcmil -1/0 CU-AL (2) 250kcmil - 1/0 AL (2) 3/0 - 1/0 AWG CU	500 LB-IN
G	300 kcmil - #4 AWG	250 LB-IN
N2/Equip GND	#2/0 - 4 AWG	110 LB-IN
Alt. Lug Kit WPLK2400	(2) 300 kcmil-#4 AWG	275 LB-IN



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General Information:

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.

Short Circuit Current Rating

The maximum short circuit current rating of this device is 100,000 RMS symmetrical amperes, 120/240 V~. The actual rating is limited to the lowest interrupting rating of any circuit breaker installed. Use only Siemens type QP, QPH, HQP, HQPH, MP-T, MP-HT or MP-MT circuit breakers. Use of other circuit breakers in this device will void the warranty.

Accessories

5th Jaw, 6 or 9 o'Clock Position, ECMF5
Insulated 5th Jaw, 6 or 9 o'Clock Pos. . ECMF5i
Meter Socket Cover Plate (Ring Type) . ECPP
Semi-Flush Rail Kit WPFK3

Use HD Type Hubs if required

Trade Size (in)	Catalog No.
2"	EC56854
2-1/2"	EC56855
3"	EC56856
3-1/2"	EC56857
4"	EC56858
Closure Plate	EC56933S

NEMA Stud Kit^① WPSK400 (for overhead or underground feed)

NEMA Lug ^②	MFG	Wire Range	Type	No. Wires per phase	Torque (lb.-in.)
LK12350N2	Siemens	#6-350 kcmil	Mechanical	2	275
LK11750N2	Siemens	750-300 kcmil	Mechanical	1	500
LK12500N2	Siemens	1/0-500 kcmil	Mechanical	2	500
ALND-500-12-134	ILSCO	500 kcmil	Compression	2	N/A ^③
ALND-700/750-12-134	ILSCO	750 kcmil	Compression	1	N/A ^③

- ① Kit contains lug mounting pads with NEMA stud pattern for use with mechanical and compression lugs. Order lug kits from chart above.
- ② Order one mechanical lug kit for mains and neutral. Contact lug manufacturer for compression lug quantities supplied for each kit.
- ③ See lug manufacturer's instruction sheet supplied with the connector for tool, die, and number of crimps.

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.