DECEMBER 2011

125A MAX EZM314125 5-JAW RING TYPE WITHOUT BYPASS 208Y/120VAC 120/208VAC (5) #12-2/0 AWG AL (7) #12-2/0 AWG AL UL LISTED AS A MODULAR-PANELBOARD - FILE E131840, VOL. M 2-POLE SUITABLE FOR USE AS SERVICE EQUIPMENT. WHEN SERVICE GROUND IS TERMINATED IN THIS DEVICE A BONDING JUMPER (2/0 AWG MAX) IS REQUIRED TO CONNECT EQUIPMENT GROUND TO LOAD NEUTRAL AND IS LIMITED FOR USE WITH 800A MAX MAIN LUGS TAP BOX. EZ METER-PAK GANGABLE MULTI-METERING EQUIPMENT D UNMETERED COMPARTMENTS ARE SEALABLE BY UTILITY. SEE MARKINGS ON TENANT CIRCUIT BREAKER FOR WIRE RANGES. 125A MAX 3PH 4W METER SOCKET/CIRCUIT BREAKER GANGABLE MULTI-METERING EQUIPMENT IS DESIGNED FOR WALL MOUNTING ONLY by Schneider Electric 4-GANG BRANCH UNITS (NOT SUITABLE FOR USE AS FLOOR STANDING EQUIPMENT). DWG# 3154 RAINPROOF NEMA TYPE 3R ENCLOSURES

METER SOCKET TYPE

CATALOG

NUMBER

NOTES: GALVANNEALED STEEL.

FINISH - GRAY BAKED ENAMEL POWDER COAT PAINT OVER CLEANED

-

_12.25 [311] 3.75

[95]

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2.21

3.44

5.20

TYP

2.48

7.10

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[180]

[63]

4.79

1.78

[45]]

1.62 🗗

[41]

[122]

1.65

5.75

[146]

[42]

[132]-

[87]-TYP

[56]

-5

-5

5

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7.54

[192]

10.48

12.12

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[308]

[266]

+

-SUPPLIED WITH DRIP HOOD FOR USE

DRIP HOOD IS REMOVABLE WHEN

USED INDOORS (NEMA 1).

OUTDOORS (NEMA 3R).

A FACTORY INSTALLED TO ENDWALL WITH KNOCKOUT SIMILAR TO BOTTOM ENDWALL IS SUPPLIED FOR CABLE EXITS OUT THE TOP.

HORIZONTAL CROSS BUS

VISI-TITE JOINT-NUTS TO

CONNECTIONS BETWEEN

TWO EZM UNITS.

9.00

TYP

11.19

4.59

[117]

- A,B,C

-C,D,E

2.44

[62]

6.59 [167]

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[284]

C,D,E

[229]

SYSTEM INCLUDES EXCLUSIVE

MAKE ALL PHASE AND NEUTRAL

2.72 1.67 [69] TYP [42]

CONTINUOUS. (UNIT SUPPLIED WITH ALL ALUMINUM BUSSING).

7.09

[180]

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6.59

→ [167][►]

48.12

SYSTEM

TYPE

(IN)

3Ø4W

[1222]

.32

[8]

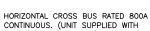
TOP OF

MOUNTING

CHANNEL

31.30

[795]

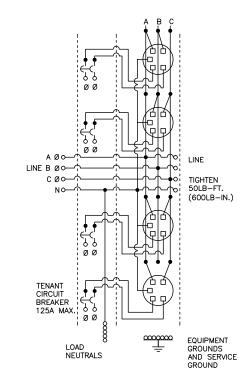


SERVICE

PROVIDED

(OUT)

1Ø 3W



NUMBER

OF POSITIONS

4

TENANT CIRCUIT

BREAKER

(ORDER SEPARATELY)

QO,QO-VH,OR QOH

EACH SOCKET LINE CONNECTOR MAY BE MOVED TO BALANCE LOADING.		
PHASE AC, BC OR AB. THIS DEVICE LEAVES THE FACTORY PHASED	.25 [6]	DIA
AB, BC, AC, AND AC TOP TO BOTTOM.	.3	8 🕇

LOAD NEUTRAL

WIRE RANGE

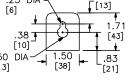
(5) #14-2/0 AWG CU

A B C

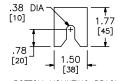
KNOCKOUTS			
SYMBOL	CONDUIT SIZE		
	IN	ММ	
A	.50	13	
В	.75	19	
С	1.00	25	
D	1.25	32	
E	1.50	38	

.50

[10] .50 DIA 1.50 -[13]



TOP MOUNTING BRACKET



BOTTOM MOUNTING BRACKET

DUAL DIMENSIONS: INCHES MILLIMETERS

EQUIPMENT GROUND

AND SERVICE GROUND

WIRE RANGE

(7) #14-2/0 AWG CU

3154