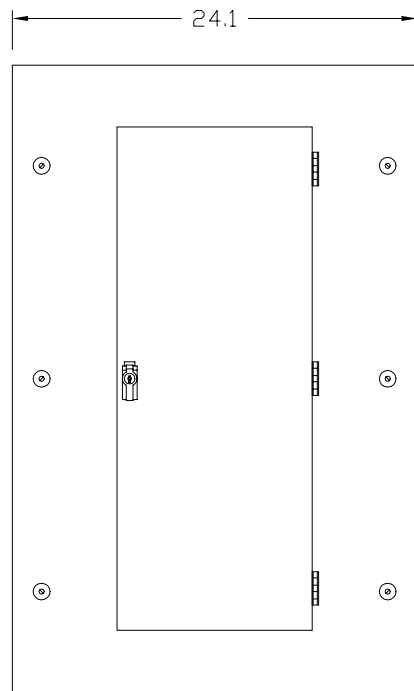
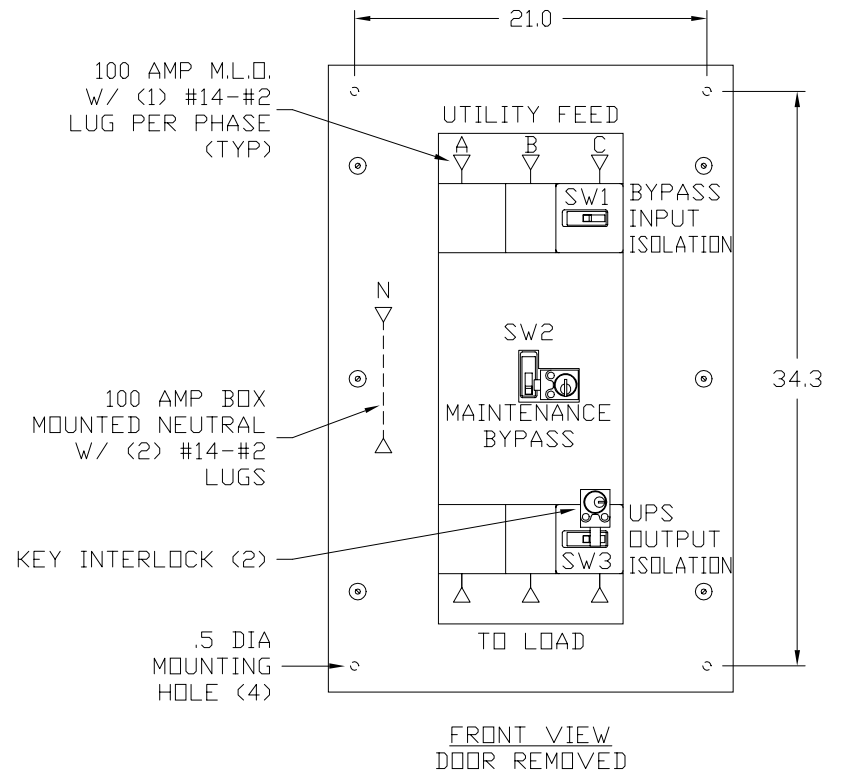


LEFT SIDE VIEW



FRONT VIEW



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MITSUBISHI ELECTRIC
VERNON HILLS, ILLINOIS

REVISIONS

PART NO.: SEE TABLE

1 REV. LABELS 10-23-00

DESCRIPTION: 3 BREAKER MBP PANEL - 100 AMP MAX. W/ KEY INTERLOCK

MEAU APPROVED: *JMA*

KINNEY APPROVED: *RFM*

REV.: 1

DATE: 1-24-2000

CAD FILE:

DRAWING NO.:

SHEET:

DRAWN BY: RFM

MBWXXXX0100A04

M0000103

1 OF 2

3 BREAKER MAINTENANCE BYPASS PANEL (MBP) 15-100 AMPERES

PART NUMBER:

WB233-N X X-030-208K

PART NUMBER	UPS SERIES	KVA	BREAKER TYPE	AMPERES	SERVICE	A. I. C. RATING
WB233-NDP-030-208K	2033C	7.5	EHD	30	208/120V	* 18,000
WB233-NDP-040-208K	"	10	"	40	"	"
WB233-NDP-060-208K	"	15	"	60	"	"
WB233-NDP-070-208K	"	20	"	70	"	"

ACCESSORY OPTION 1

ACCESSORY OPTION 2

ACCESSORY CODES:

- 1 - 1a/1b AUXILIARY SWITCH
- 2 - 2a/2b AUXILIARY SWITCH
- 3 - 24VDC UNDER VOLTAGE RELEASE
- 4 - 1m/1b ALARM/LOCKOUT SWITCH
- 5 - 1a/1b AUXILIARY & 1m/1b ALARM SWITCH

NOTES:

- 1. ACCESSORIES NORMALLY INSTALLED ON SW2.
- 2. PUT LOWEST CODE IN OPTION 1, i.e. 12, 24.

* BREAKER RATING 18,000 A. I. C. , PANEL RATING 10,000 A. I. C.
FOR HIGHER RATINGS CONSULT FACTORY.

KINNEY PANEL TYPE: NDP (UL 67 LISTED INTERIOR)

SERVICE: SEE TABLE ABOVE.

ENCLOSURE: NEMA 1 (UL 50 LISTED ENCLOSURE)

BOX: 12 GAUGE PAINTED STEEL, NO KNOCKOUTS.

TRIM: 12 GAUGE PAINTED STEEL, HELD TO BOX WITH ADJUSTABLE TRIM CLAMPS - SURFACE MOUNTING.

DOOR: EQUIPPED WITH ONE 3 X 5 DIRECTORY CARDHOLDER AND CORBIN 15767 SNAPLOCK.

FINISH: MITSUBISHI BEIGE POLYESTER POWDERCOAT APPLIED TO SURFACES TREATED WITH AN IRON PHOSPHATE AND CHROME FREE SEALER.

BUS: ELECTROLYTIC COPPER OF 98% CONDUCTIVITY, BASED ON 1000 AMPS PER SQUARE INCH DENSITY.

WIRE BENDING GUTTER: MEETS OR EXCEEDS NEC TABLES 373-6(a), 373-6(b).

BREAKERS: WESTINGHOUSE THERMAL-MAGNETIC, 100 AMP FRAME, 3 POLE, TRIP AS INDICATED:
SEE TABLE ABOVE FOR BREAKER TYPE, AMPERES, AND A. I. C. RATING.

BREAKER TERMINAL LUG: (1) #14-1/0 PER PHASE.

KEY INTERLOCK: KIRK TYPE F, BREAKERS ARE INTERLOCKED SO AT LEAST ONE BREAKER IS ON AT ANY GIVEN TIME.

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