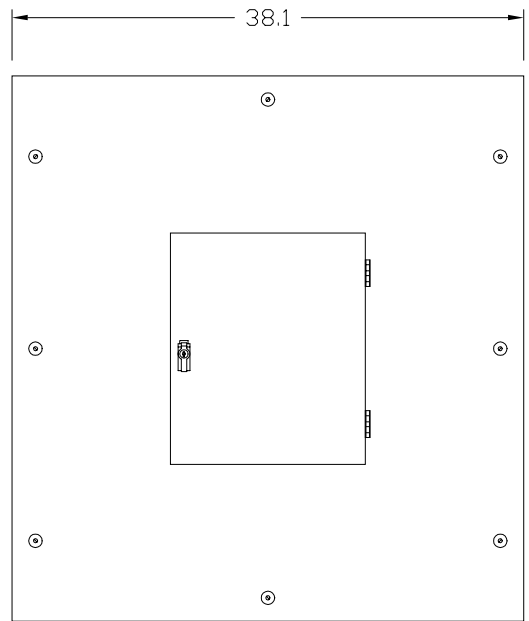
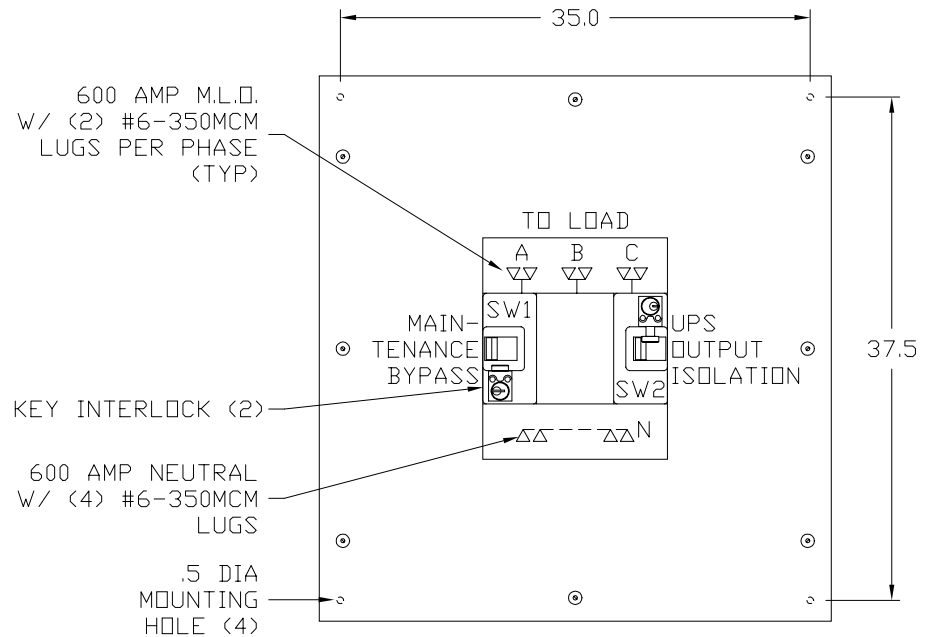


LEFT SIDE VIEW



FRONT VIEW



FRONT VIEW
DOOR REMOVED

This Document Contains Proprietary and Confidential Information. Duplication, reproduction or use of this document or its contents in any form other than as expressly permitted by Kinney Electrical Mfg. Co., is prohibited.

MITSUBISHI ELECTRIC
VERNON HILLS, ILLINOIS

REVISIONS			PART NO.: SEE TABLE		
1	REV. LABELS 10-23-00		DESCRIPTION: 2 BREAKER MBP PANEL - 600 AMP MAX. W/ KEY INTERLOCK		
			MEAU APPROVED: <i>Jma</i>	KINNEY APPROVED: <i>RFM</i>	REV.: 1
			DATE: 1-24-2000	CAD FILE:	DRAWING NO.: SHEET:
			DRAWN BY: RFM	MBWXXXX0600A02	M0000113 1 OF 2

2 BREAKER MAINTENANCE BYPASS PANEL (MBP) 300-600 AMPERES

PART NUMBER:

WB972-X X X-600-208K

A.I.C. RATING OPTION

ACCESSORY OPTION 1

ACCESSORY OPTION 2

A.I.C. RATING CODES:

H - HIGH INTERRUPTING
U - ULTRA HIGH INTERRUPTING

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 SW1.
- 2. PUT LOWEST CODE IN OPTION 1, i.e. 12, 24.

PART NUMBER	UPS SERIES	KVA	BREAKER TYPE	AMPERES	SERVICE	A. I. C. RATING
WB972-CDP-600-208K	9700/9800	150	LD	600	208/120V	65,000
WB972-CDP-500-480K	9700/9800	300	LD	500	480/277V	35,000
WB972-CDP-600-480K	9700/9800	375	LD	600	480/277V	35,000
WB972-CDP-500-600K	9700/9800	375	LD	500	600V	25,000
WB972-CDP-600-600K	9700/9800	500	LD	600	600V	25,000

A. I. C. RATING	208/120V	RATING CODE	480/277V	RATING CODE	600V	RATING CODE
35,000	--	--	LD	--	HLD	H
50,000	--	--	--	--	LDC	U
65,000	LD	--	HLD	H	--	--
100,000	HLD	H	LDC	U	--	--
200,000	LDC	U	--	--	--	--

KINNEY PANEL TYPE: CDP (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, 600 AMP FRAME, 3 POLE, TRIP AS INDICATED: SEE TABLE ABOVE FOR BREAKER TYPE, AMPERES, AND A. I. C. RATING.

BREAKER TERMINAL LUG: (2) 3/0-350MCM PER PHASE.

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

This Document Contains Proprietary and Confidential Information.
Duplication, reproduction or use of this document or its contents in any form other than as expressly permitted by Kinney Electrical Mfg. Co., is prohibited.

MITSUBISHI ELECTRIC
VERNON HILLS, ILLINOIS

REVISIONS

PART NO.: SEE TABLE

1	ADDED 600V P/N'S 10-23-00			DESCRIPTION: 2 BREAKER MBP PANEL - 600 AMP MAX. W/ KEY INTERLOCK
				MEAU APPROVED: <i>Jma</i> KINNEY APPROVED: <i>RFM</i> REV.: 1
				DATE: 1-24-2000 CAD FILE: DRAWING NO.: SHEET:
				DRAWN BY: RFM MBWXXXX0600A02 M0000113 2 OF 2