

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				
	REV. DEPTH & LABELS 10-23-00		DESCRIPTION: 3 BREAK	KER MBP PANEL - 225	AMP MAX.		
			MEAU APPROVED: 3 M	KINNEY APPROV	ED: <i>RFM</i>	REV.: 1	
			DATE: 1-24-2000	CAD FILE:	DRAWING NO.:	SHEET:	
			DRAWN BY: RFM	MBWXXXX0225A03	M0000106	1 OF 2	

3 BREAKER MAINTENANCE BYPASS PANEL (MBP) 15-225 AMPERES						
PART NUMBER	UPS SERIES	KVA	BREAKER TYPE	AMPERES	SERVICE	A. I. C. RATING
WB233-CDP-125-208N	2033A	30	ED	125	208/120V	65, 000
WB233-CDP-150-208N	2033A	40	ED	150	208/120V	65,000
WB233-CDP-175-208N	2033A	50	ED	175	208/120V	65, 000
WB973-CDP-150-480N	9700/9800	100	FD	150	480/277V	25, 000
WB973-CDP-225-480N	9700/9800	150	FD	225	480/277V	25, 000
WB973-CDP-125-600N	9700/9800	100	FD	125	600V	18,000
WB973-CDP-200-600N	9700/9800	150	FD	200	600V	18,000

A. I. C. RATING	208/120V	RATING CODE	480/277V	RATING CODE	600V	RATING CODE
25, 000			FD		HFD	Н
35, 000					FDC	U
65,000	ED		HFD	Н		
100,000	EDH	Н	FDC	U		
200,000	EDC	U				

PART NUMBER:

A.I.C. RATING CODES

ACCESSORY OPTION 2 -

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

10/10 HOMETHICE & THAT IS HELIKH 3

NOTES

1. ACCESSORIES NORMALLY INSTALLED ON SW2.

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

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(α), 373-6(b).

BREAKERS: WESTINGHOUSE THERMAL-MAGNETIC, 225 AMP FRAME, 3 POLE, TRIP AS INDICATED:

SEE TABLE ABOVE FOR BREAKER TYPE, AMPERES, AND A. I. C. RATING.

BREAKER TERMINAL LUG: (1) #4-4/0 PER PHASE.

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REVISIONS	PART NO.: SEE TABLE
1 ADDED 600V P/N'S 10-23-00	DESCRIPTION: 3 BREAKER MBP PANEL - 225 AMP MAX.
	MEAU APPROVED: \(\mathbb{M} \mathbb{Q} \) KINNEY APPROVED: \(\mathbb{F} \mathbb{M} \) REV.: 1
	DATE: 1-24-2000 CAD FILE: DRAWING NO.: SHEET:
	DRAWN BY: RFM MBWXXXX0225A03 M0000106 2 OF 2