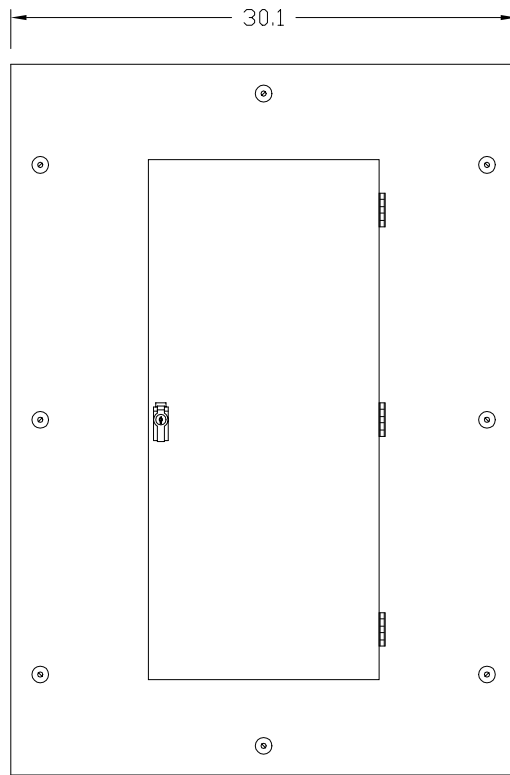
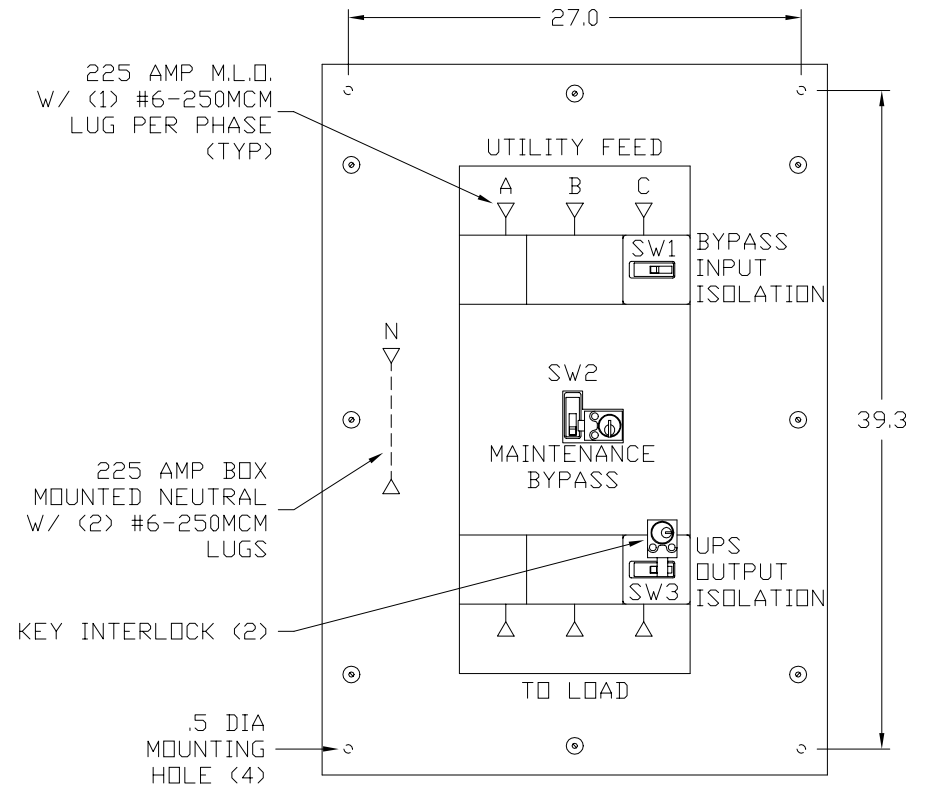


LEFT SIDE VIEW



FRONT VIEW



FRONT VIEW  
DOOR REMOVED

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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 - 225 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

MBWXXXX0225A04

M0000107

1 OF 2

**3 BREAKER MAINTENANCE BYPASS PANEL (MBP) 15-225 AMPERES**

PART NUMBER:

WB233-X X X-125-208K

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 SW2.
- 2. PUT LOWEST CODE IN OPTION 1, i.e. 12, 24.

| PART NUMBER        | UPS SERIES | KVA | BREAKER TYPE | AMPERES | SERVICE  | A. I. C. RATING |
|--------------------|------------|-----|--------------|---------|----------|-----------------|
| WB233-CDP-125-208K | 2033A      | 30  | ED           | 125     | 208/120V | 65,000          |
| WB233-CDP-150-208K | 2033A      | 40  | ED           | 150     | 208/120V | 65,000          |
| WB233-CDP-175-208K | 2033A      | 50  | ED           | 175     | 208/120V | 65,000          |
| WB973-CDP-150-480K | 9700/9800  | 100 | FD           | 150     | 480/277V | 25,000          |
| WB973-CDP-225-480K | 9700/9800  | 150 | FD           | 225     | 480/277V | 25,000          |
| WB973-CDP-125-600K | 9700/9800  | 100 | FD           | 125     | 600V     | 18,000          |
| WB973-CDP-200-600K | 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  | H           |
| 35,000          | --       | --          | --       | --          | FDC  | U           |
| 65,000          | ED       | --          | HFD      | H           | --   | --          |
| 100,000         | EDH      | H           | FDC      | U           | --   | --          |
| 200,000         | EDC      | 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, 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.

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

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**MITSUBISHI ELECTRIC**  
VERNON HILLS, ILLINOIS

REVISIONS

PART NO.: SEE TABLE

|   |                           |  |  |  |
|---|---------------------------|--|--|--|
| 1 | ADDED 600V P/N'S 10-23-00 |  |  | DESCRIPTION: 3 BREAKER MBP PANEL - 225 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      MBWXXXX0225A04      M0000107      2 OF 2      |