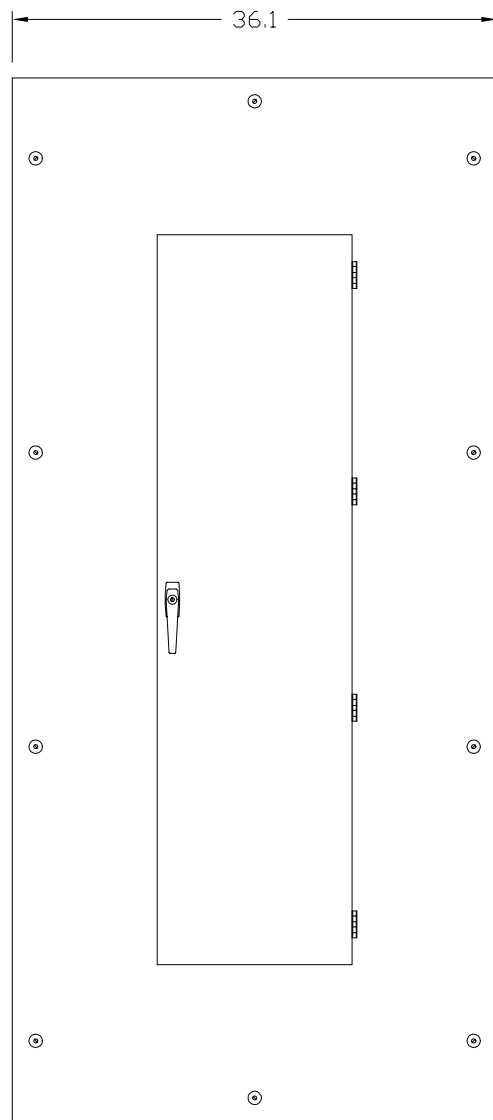


LEFT SIDE VIEW



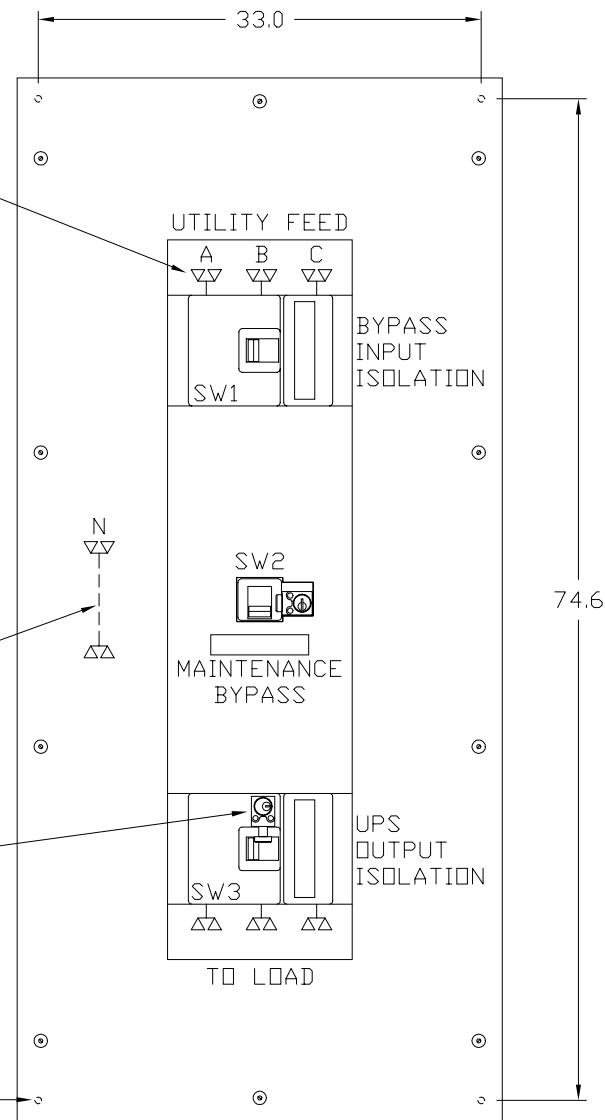
FRONT VIEW

800 AMP M.L.O.
W/ (2) #4-600MCM
LUGS PER PHASE
(TYP)

800 AMP BOX
MOUNTED NEUTRAL
W/ (4) #4-600MCM
LUGS

KEY INTERLOCK (2)

.5 DIA
MOUNTING
HOLE (4)



FRONT VIEW
DOOR REMOVED

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MITSUBISHI ELECTRIC
VERNON HILLS, ILLINOIS

REVISIONS

1 REV. LABELS 10-23-00

PART NO.: SEE TABLE

DESCRIPTION: 3 BREAKER MBP PANEL - 800 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

MBWXXXX0800A04

M0000119

1 OF 2

| | | | | | | | | | | | |
|---|---------------------------|-----|--------------|---------|----------|-----------------|---|--|-----------------------------|--------------|--------|
| 3 BREAKER MAINTENANCE BYPASS PANEL (MBP) 400-800 AMPERES | | | | | | | PART NUMBER: WB973-X X X-800-208K A.I.C. RATING OPTION ACCESSORY OPTION 1 ACCESSORY OPTION 2 | | | | |
| PART NUMBER | UPS SERIES | KVA | BREAKER TYPE | AMPERES | SERVICE | A. I. C. RATING | | | | | |
| WB973-CDP-800-208K | 9700/9800 | 225 | MDL | 800 | 208/120V | 65,000 | | | | | |
| WB973-CDP-800-480K | 9700/9800 | 500 | MDL | 800 | 480/277V | 50,000 | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | A.I.C. RATING CODES: H - 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. | | | | |
| 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, 800 AMP FRAME, 3 POLE, TRIP AS INDICATED: SEE TABLE ABOVE FOR BREAKER TYPE, AMPERES, AND A. I. C. RATING. BREAKER TERMINAL LUG: (2) 500-750MCM PER PHASE. KEY INTERLOCK: KIRK TYPE F, BREAKERS ARE INTERLOCK SO AT LEAST ONE BREAKER IS ON AT ANY GIVEN TIME. | | | | | | | | | | | |
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| REVISIONS | | | | | | | PART NO.: SEE TABLE | | | | |
| 1 | ADDED 500KVA P/N 10-23-00 | | | | | | DESCRIPTION: 3 BREAKER MBP PANEL - 800 AMP MAX. W/ KEY INTERLOCK | | | | |
| | | | | | | | MEAU APPROVED: <i>gma</i> | | KINNEY APPROVED: <i>RFM</i> | REV.: 1 | |
| | | | | | | | DATE: 1-24-2000 | | CAD FILE: | DRAWING NO.: | SHEET: |
| | | | | | | | DRAWN BY: RFM | | MBWXXXX0800A04 | M0000119 | 2 OF 2 |