

WARNING NAMEPLATE DETAIL

S-L CONTROLS, DWG D32384-50  
VOLTAGE: 120VAC, 60HZ, SINGLE PHASE  
FLC: 5.86

MAXIMUM PUMP HORSEPOWER: 0.25

SHORT CIRCUIT CURRENT: 5kA

ENCLOSURE RATING: UL TYPE 4X

CAUTION: MULTIPLE POWER SOURCES ARE PROVIDED FROM FIELD  
TERMINALS. EACH SOURCE SHOULD BE DISCONNECTED FOR  
SERVICING.

WARNING: TO MAINTAIN OVERCURRENT, SHORT CIRCUIT, AND  
GROUND FAULT PROTECTION, THE MANUFACTURER'S INSTRUCTIONS  
FOR SELECTING CURRENT ELEMENTS MUST BE FOLLOWED

NAMEPLATES SIZED AS REQUIRED

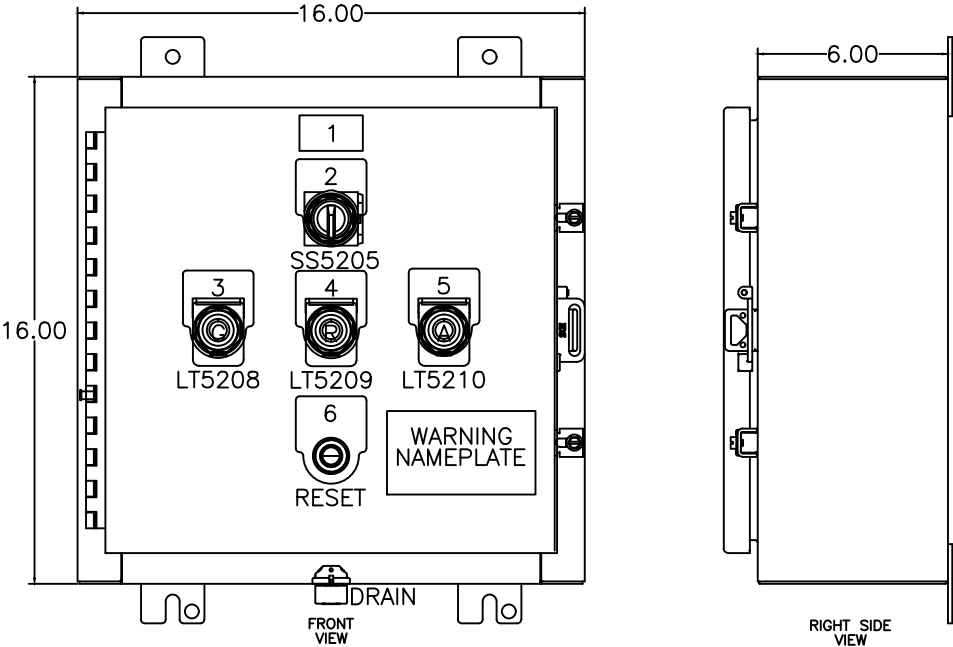
NAME PLATE LEGEND TABLE

| ITEM | QTY | DESCRIPTION                     |
|------|-----|---------------------------------|
| 1    | 1   | SFAN-1 / CONTROL PANEL          |
| 2    | 1   | HAND / OFF / AUTO               |
| 3    | 1   | RUNNING                         |
| 4    | 1   | STOPPED                         |
| 5    | 1   | FAULT                           |
| 6    | 1   | OVERLOAD / RESET                |
| 7    | 1   | FU5204: MERSEN MI5HF25V2/100 2A |

NOTES:  
ALL PLATES SHALL BE ENGRAVED ON WHITE BACKGROUND WITH  
BLACK CHARACTERS EXCEPT WARNING NAMEPLATES WHICH SHALL  
BE ENGRAVED ON RED BACKGROUND WITH WHITE CHARACTERS.  
LETTER HEIGHT SHOULD BE MINIMUM 1/4"

WIRING:

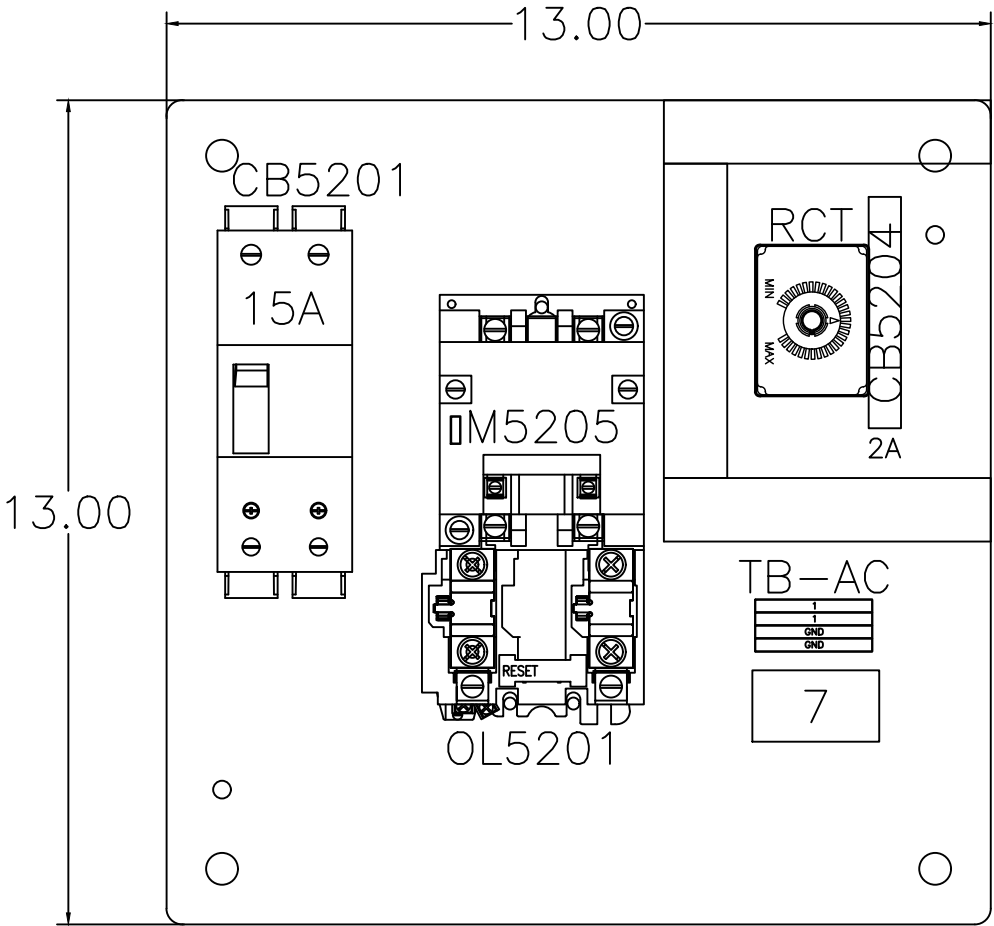
- 1) □ - INDICATES CABINET TERMINAL BLOCK  
2) DASHED LINES INDICATE WIRING REMOTE TO CONTROL PANEL.  
3) PROVIDE 20% SPARE TERMINALS  
4) UL APPROVED NO. TO BE PROVIDED AT TIME OF MANUFACTURING  
5) ELECTRICAL CONNECTION TORQUES:  
TERMINAL: 12 INCH POUNDS  
CIRCUIT BREAKER: 45 INCH POUNDS



PANEL WIRING

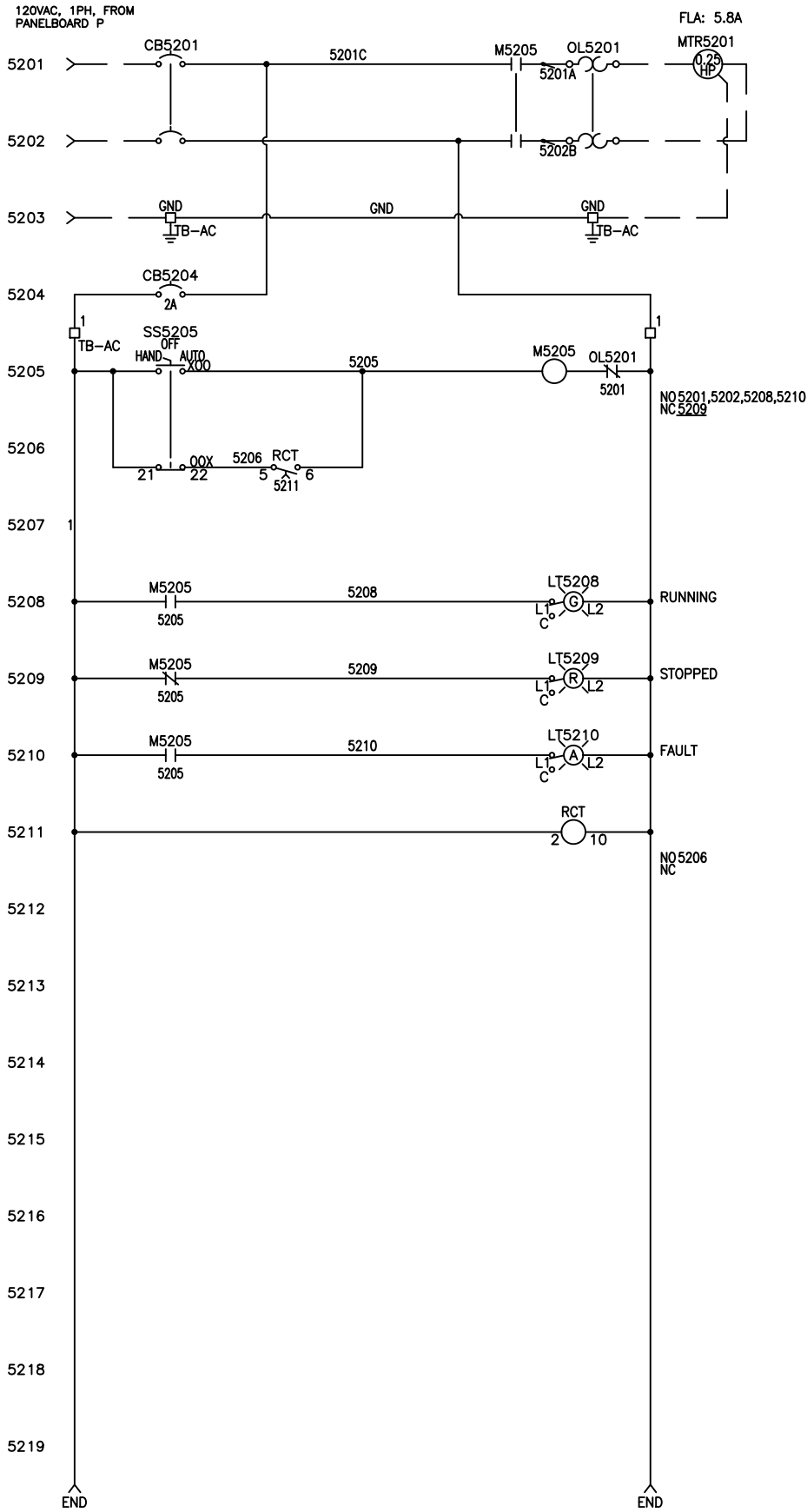
| AREA     | VOLTAGE | NOUN NAME | ID        | GAGE | COLOR | TYPE |
|----------|---------|-----------|-----------|------|-------|------|
| INTERNAL | 120VAC  | HOT       | (L1), (1) | 14   | BLACK | MTW  |
| INTERNAL | 120VAC  | NEUTRAL   | (N)       | 14   | WHITE | MTW  |
| CONTROL  | 120VAC  | HOT       | VARIOUS   | 16   | RED   | MTW  |
| CONTROL  | 120VAC  | NEUTRAL   | N         | 16   | WHITE | MTW  |


| TOLERANCES | REVISIONS |      |    | POMONKEY PS SFAN CONTROL PANEL<br>EXTERIOR PANEL LAYOUT |                 |                |
|------------|-----------|------|----|---|-----------------|----------------|
|            | NO.       | DATE | BY |   |                 |                |
| DECIMAL    | 1         |      |    |   |                 |                |
|            | 2         |      |    |   |                 |                |
| FRACTIONAL | 3         |      |    |   |                 |                |
|            | 4         |      |    |   |                 |                |
| ANGULAR    | 5         |      |    |   |                 |                |
|            | 6         |      |    |   |                 |                |
|            |           |      |    | DRAWN BY ZBB  | SCALE NONE      | MATERIAL       |
|            |           |      |    | CHK'D MN  | DATE 01-26-2026 | DRAWING NUMBER |
|            |           |      |    | TRACED  | APP'D           | D32384-50      |



| TAGS   | QTY | CATALOG          | DESCRIPTION                              | MANUFACTURER       |
|--------|-----|------------------|--|--------------------|
| ENC    | 1   | SCE-16H1606SS6LP | WALL MOUNT ENCLOSURE - NEMA 4X           | SCE                |
| ENC    | 1   | SCE-16P16        | ENCLOSURE BACK PANEL                     | SCE                |
| DRAIN  | 1   | SCE-BVKD         | NEMA 4X VENT/DRAIN                       | SCE                |
| LT5208 | 1   | 9001SKT38LGG31   | PTT LIGHT, 120VAC LED, GREEN             | SCHNEIDER ELECTRIC |
| LT5209 | 1   | 9001SKT38LRR31   | PTT LIGHT, 120VAC LED, RED               | SCHNEIDER ELECTRIC |
| LT5210 | 1   | 9001SKT38LYA31   | PTT LIGHT, 120VAC LED, AMBER             | SCHNEIDER ELECTRIC |
| RESET  | 1   | XB4BA922         | MANUAL OVERLOAD RESET PUSH BUTTON        | SCHNEIDER ELECTRIC |
| SS5205 | 1   | 9001SKS43BH13    | 3 POSITION SWITCH, BLACK                 | SCHNEIDER ELECTRIC |
| CB5201 | 1   | BGL26015         | MAIN CIRCUIT BREAKER, 15A                | SQUARE D           |
| CB5204 | 1   | 7940102572       | CIRCUIT BREAKER, 120VAC, 2A              | WEIDMULLER         |
| M5205  | 1   | 8536-SA011V02ES  | NEMA MOTOR STARTER / OVERLOAD            | SQUARE D           |
| OL5201 | 1   | B9.10            | THERMAL MOTOR OVERLOAD                   | SQUARE D           |
| RCT    | 1   | 9050JCK70V20     | REPEAT CYCLE TIMER, 0.5 SEC TO 999 HOURS | SQUARE D           |
| RCT    | 1   | 8501NR61         | RELAY SOCKET, 120VAC, 11 PIN OCTAL, DIN  | SQUARE D           |
| TB-AC  | 4   | 3044076          | UNIVERSAL TERMINAL BLOCK - UT 2,5        | PHOENIX CONTACT    |
| TB-AC  | A/R | 3047028          | TERMINAL END BARRIER                     | PHOENIX CONTACT    |
| TB-AC  | A/R | 3044092          | GROUNDING TERMINAL BLOCK                 | PHOENIX CONTACT    |
| TB-AC  | A/R | 0800886          | TERMINAL ANCHOR                          | PHOENIX CONTACT    |

| TOLERANCES |   | REVISIONS |      |    | POMONKEY PS SFAN CONTROL PANEL<br>INTERIOR PANEL LAYOUT |                 |                |
|------------|---|-----------|------|----|---|-----------------|----------------|
|            |   | NO.       | DATE | BY |   |                 |                |
| DECIMAL    | 1 |           |      |    |   |                 |                |
|            | 2 |           |      |    |   |                 |                |
| FRACTIONAL | 3 |           |      |    | DRAWN BY ZBB  | SCALE NONE      | MATERIAL       |
|            | 4 |           |      |    | CHK'D MN  | DATE 01-26-2026 | DRAWING NUMBER |
| ANGULAR    | 5 |           |      |    |   |                 |                |
|            | 6 |           |      |    | TRACED  | APP'D           | D32384-51      |



| TOLERANCES | REVISIONS |      |    | POMONKEY PS SFAN CONTROL PANEL  |                 |                |
|------------|-----------|------|----|---|-----------------|----------------|
|            | NO.       | DATE | BY | 120VAC WIRING DIAGRAM   |                 |                |
| DECIMAL    | 1         |      |    |  |                 |                |
|            | 2         |      |    |   |                 |                |
| FRACTIONAL | 3         |      |    | DRAWN BY ZBB  | SCALE NONE      | MATERIAL       |
|            | 4         |      |    | CHK'D MN  | DATE 01-26-2026 | DRAWING NUMBER |
| ANGULAR    | 5         |      |    | TRACED  | APP'D           | D32384-52      |
|            | 6         |      |    |   |                 |                |