

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

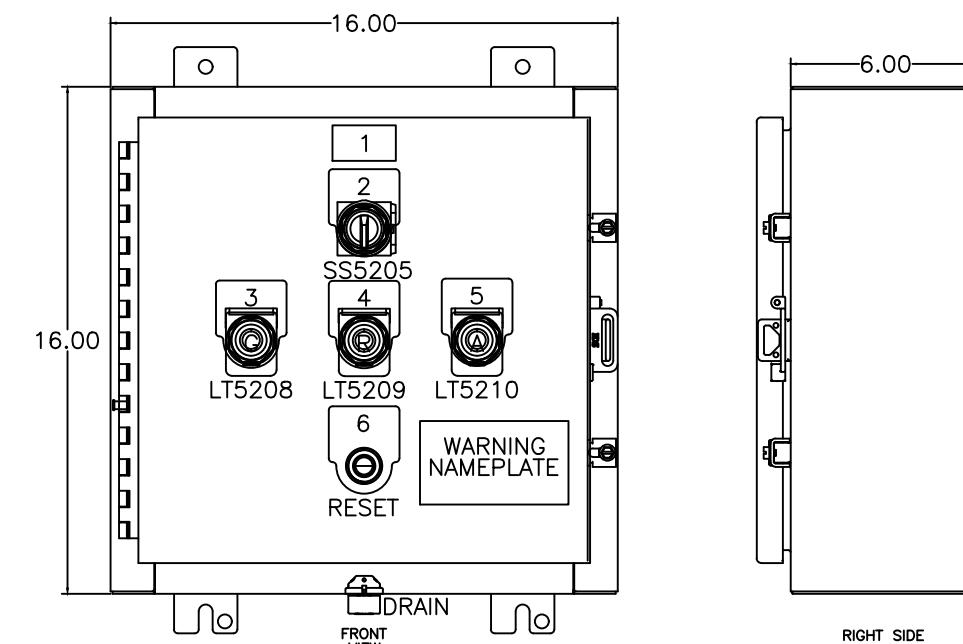
| ITEM | QTY | DESCRIPTION |
|------|-----|---------------------------------|
| 1 | 1 | SFAN-1 / CONTROL PANEL |
| 2 | 1 | HAND / OFF / AUTO |
| 3 | 1 | RUNNING |
| 4 | 1 | STOPPED |
| 5 | 1 | FAULT |
| 6 | 1 | OVERLOAD / RESET |
| 7 | 1 | FU5204: MERSEN MI5HF25V2/100 2A |

NOTES:

ALL PLATES SHALL BE ENGRAVED ON WHITE BACKGROUND WITH BLACK CHARACTERS. LETTER HEIGHT SHOULD BE MINIMUM 1/4"

WIRING:

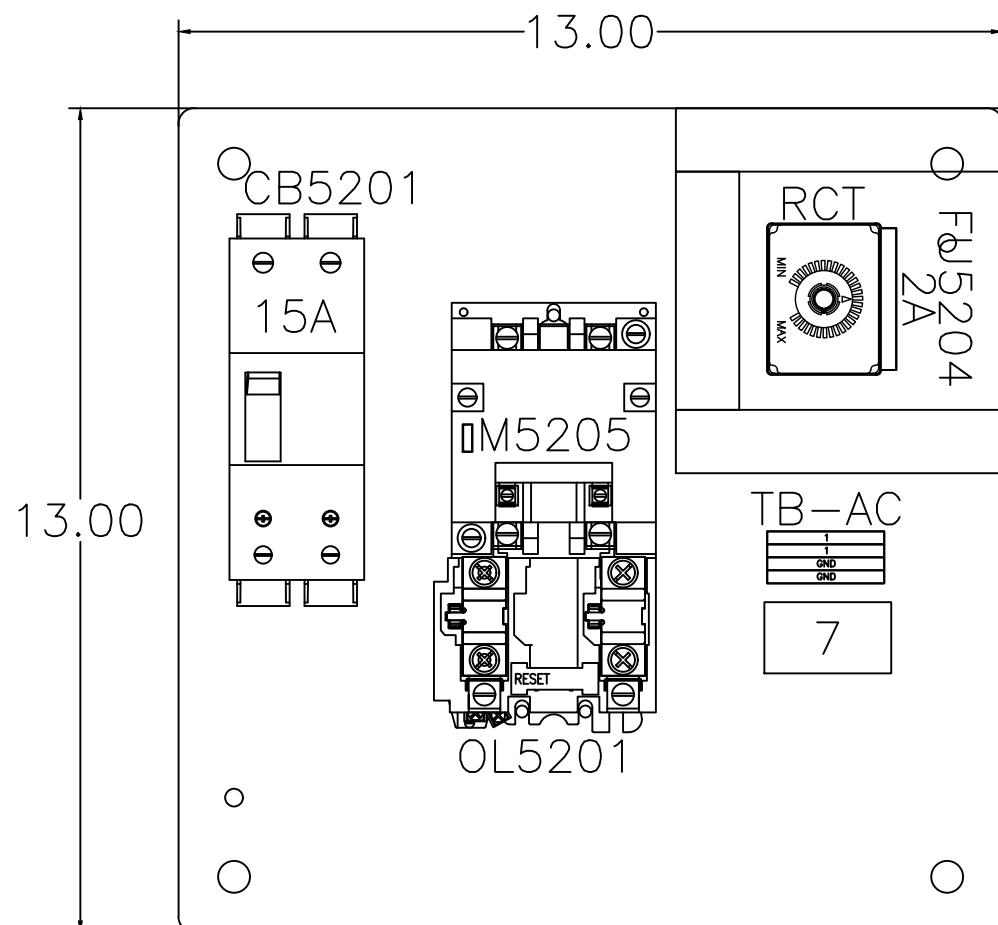
- 1) □ - INDICATES CABINET TERMINAL BLOCK
- 2) DASHED LINES INDICATE WIRING REMOTE TO CONTROL PANEL.
- 3) PROVIDE 20% SPARE TERMINALS
- 4) UL APPROVED NO. TO BE PROVIDED AT TIME OF MANUFACTURING
- 5) ELECTRICAL CONNECTION TORQUES:
TERMINAL: 12 INCH POUNDS
CIRCUIT BREAKER: 45 INCH POUNDS



PANEL WIRING

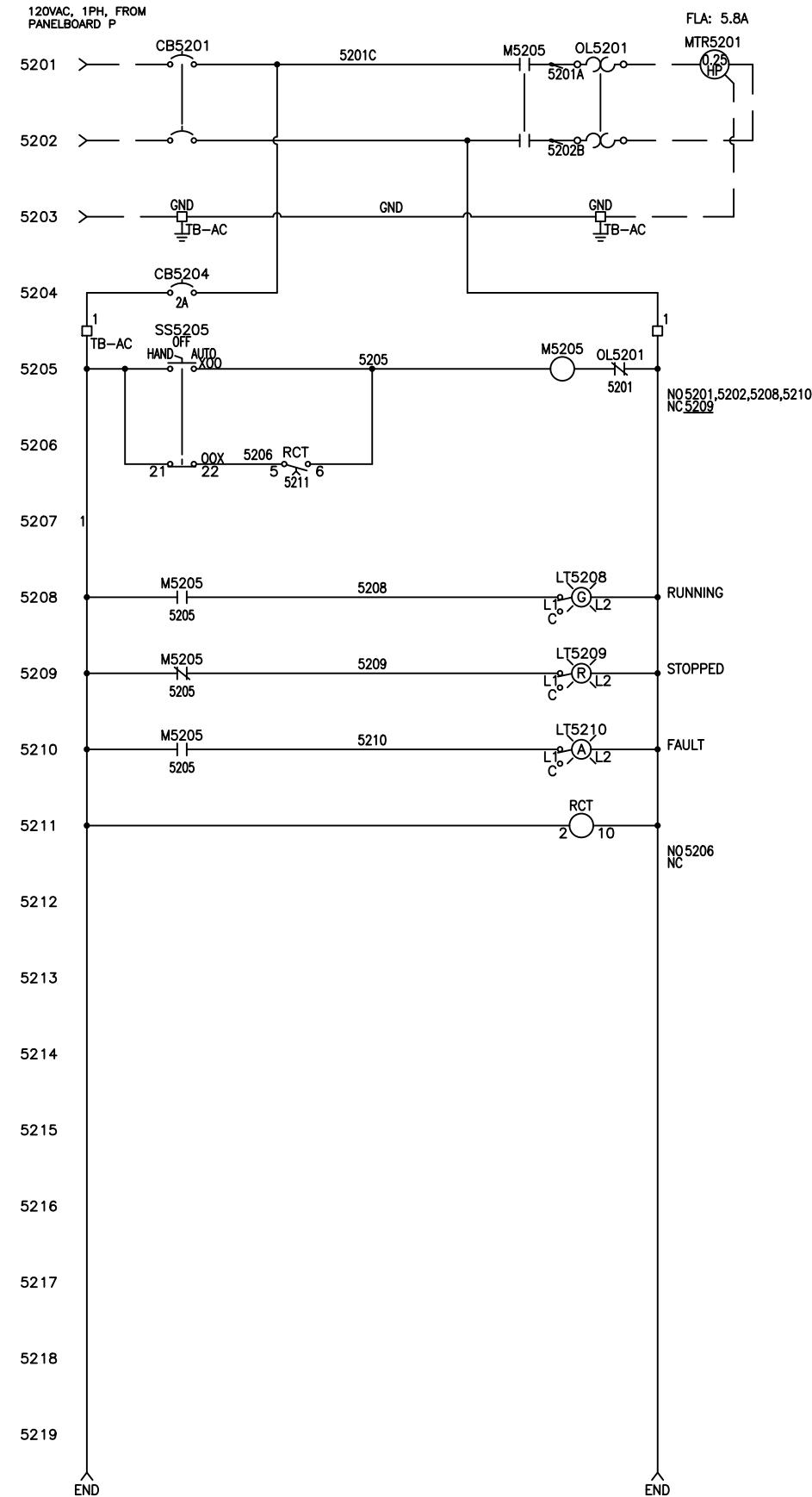
| AREA | VOLTAGE | NOUN NAME | ID | GAGE | COLOR | TYPE |
|----------|---------|-----------|-----------|------|-------|------|
| INTERNAL | 120VAC | HOT | (L1), (1) | 14 | BLACK | MTW |
| INTERNAL | 120VAC | NEUTRAL | (N) | 14 | WHITE | MTW |
| CONTROL | 120VAC | HOT | VARIOUS | 16 | RED | MTW |
| CONTROL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

| TOLERANCES | REVISIONS | | | POMONKEY PS SFAN CONTROL PANEL EXTERIOR PANEL LAYOUT | | |
|------------|-----------|------|----|------------------------------------------------------|-----------------|----------------|
| | NO. | DATE | BY | | | |
| DECIMAL | 1 | | | | | |
| | 2 | | | | | |
| FRACTIONAL | 3 | | | DRAWN BY ZBB | SCALE NONE | MATERIAL |
| | 4 | | | CHK'D MN | DATE 01-23-2026 | DRAWING NUMBER |
| ANGULAR | 5 | | | TRACED | APP'D | D32384-50 |
| | 6 | | | | | |



| 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 | 9926251002 | CIRCUIT BREAKER, 120VAC, 2A | WEIDMULLER |
| M5205 | 1 | 8536-SA011V02ES | NEMA MOTOR STARTER / OVERLOAD | SQUARE D |
| OL5201 | 2 | B9.10 | THERMAL MOTOR OVERLOAD | SQUARE D |
| FU5204 | 1 | 3046100 | FUSE TERMINAL BLOCK, 120VAC | PHOENIX CONTACT |
| FU5204 | 1 | MI5HF25V2/100 | MINIATURE FUSE, FAST ACTING, 2A | MERSEN |
| 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 | | |
|------------|-----------|------|----|--------------------------------|-----------------|----------------|
| | NO. | DATE | BY | INTERIOR PANEL LAYOUT | | |
| DECIMAL | 1 | | | | | |
| | 2 | | | | | |
| FRACTIONAL | 3 | | | DRAWN BY ZBB | SCALE NONE | MATERIAL |
| | 4 | | | CHK'D MN | DATE 01-23-2026 | DRAWING NUMBER |
| ANGULAR | 5 | | | TRACED | APP'D | D32384-51 |
| | 6 | | | | | |



| TOLERANCES | REVISIONS | | | POMONKEY PS SFAN CONTROL PANEL | | |
|------------|-----------|------|----|--------------------------------|-----|-----------------|
| | NO. | DATE | BY | 120VAC WIRING DIAGRAM | | |
| DECIMAL | 1 | | | SH CONTROLS | | |
| FRACTIONAL | 2 | | | | | |
| ANGULAR | 3 | | | DRAWN BY | ZBB | SCALE NONE |
| | 4 | | | CHK'D | MN | DATE 01-23-2026 |
| | 5 | | | TRACED | | DRAWING NUMBER |
| | 6 | | | | | D32384-52 |