

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

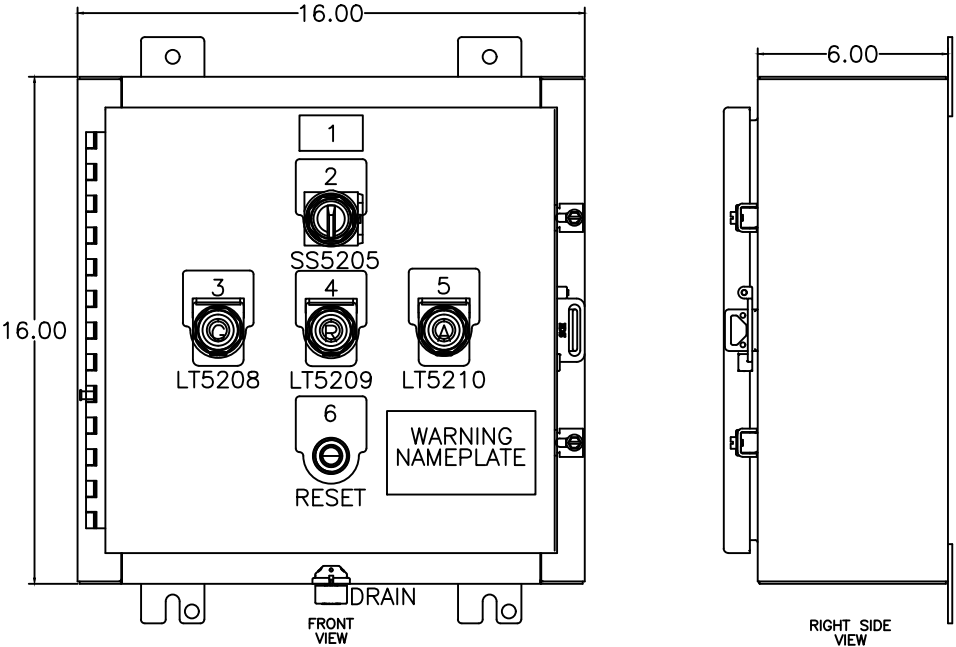
NAME PLATE LEGEND TABLE

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:

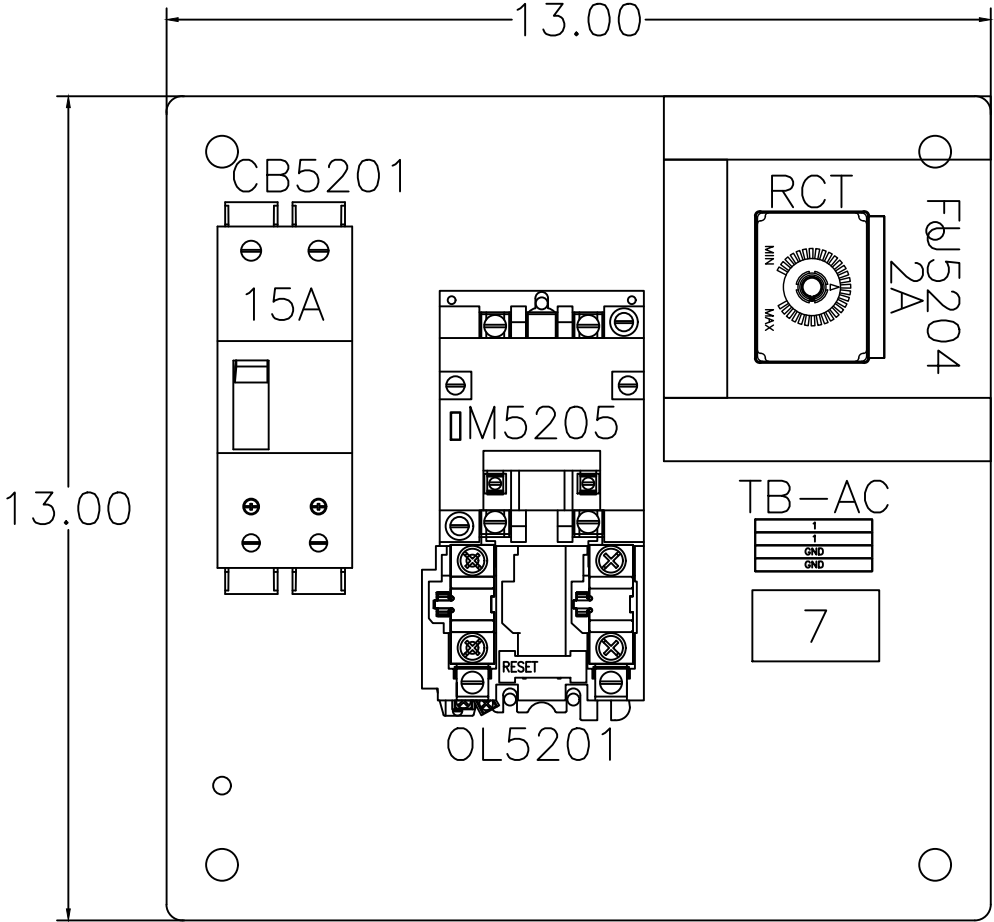
- 1) □ - INDICATES CABINET TERMINAL BLOCK
2) DASHED LINES INDICATE WIRING REMOTE TO CONTROL PANEL.
3) PROVIDE 20% SPARE TERMINALS
4) UL APPROVED NO. TO BE PROVIDED AT TIME OF MANUFACTURING
5) ELECTRICAL CONNECTION TORQUES:
TERMINAL: 12 INCH POUNDS
CIRCUIT BREAKER: 45 INCH POUNDS



PANEL WIRING

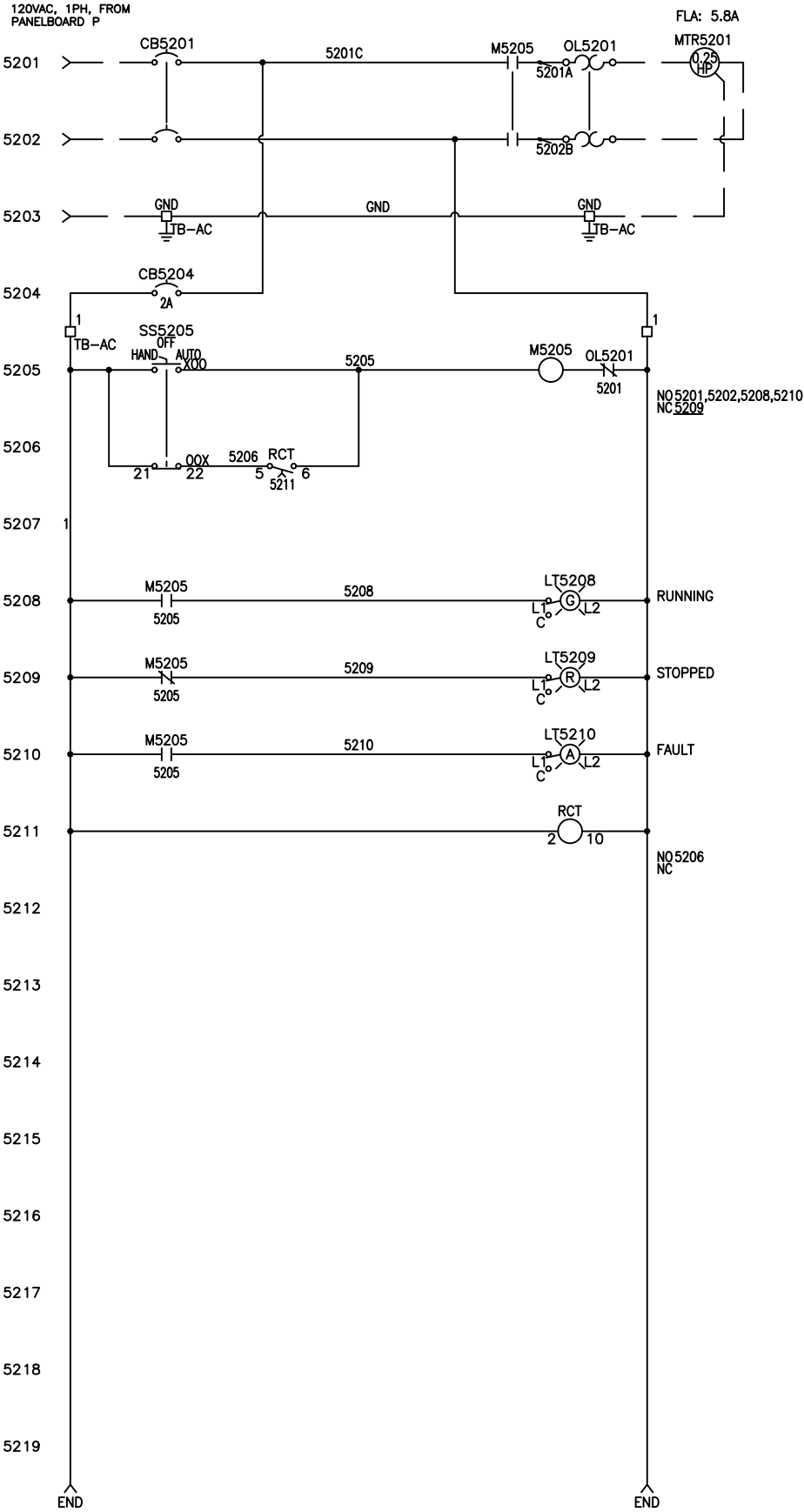
AREA	VOLTAGE	NOUN NAME	ID	GAGE	COLOR	TYPE
INTERNAL	120VAC	HOT	(L1), (1)	14	BLACK	MTW
INTERNAL	120VAC	NEUTRAL	(N)	14	WHITE	MTW
CONTROL	120VAC	HOT	VARIOUS	16	RED	MTW
CONTROL	120VAC	NEUTRAL	N	16	WHITE	MTW


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	M15HF25V2/100	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 INTERIOR 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						
	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 01-23-2026	DRAWING NUMBER
ANGULAR	5			TRACED	APP'D	D32384-52
	6					