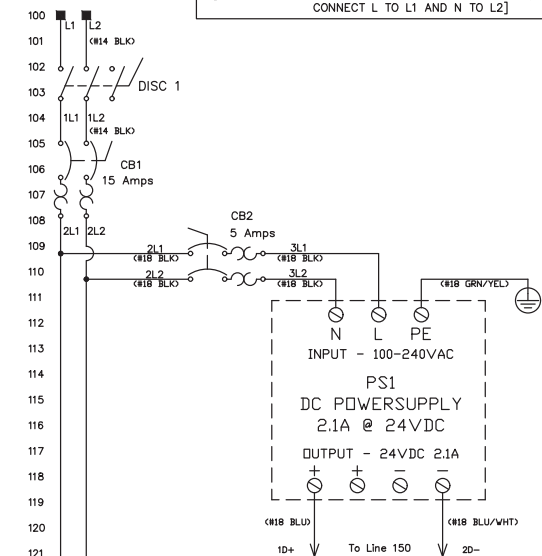


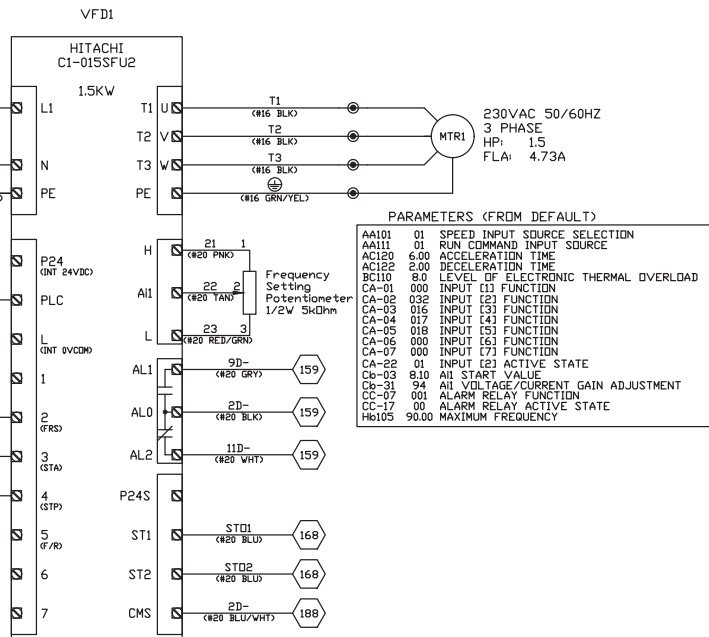
MAINS POWER
208-230 VAC 1 Phase
15 AMP

IMPORTANT
THIS PANEL IS DESIGNED FOR SINGLE-PHASE LINE-TO-LINE (L1,L2)
[FOR CONNECTION TO SINGLE-PHASE LINE-NEUTRAL (L,N) SUPPLY,
CONNECT L TO L1 AND N TO L2]



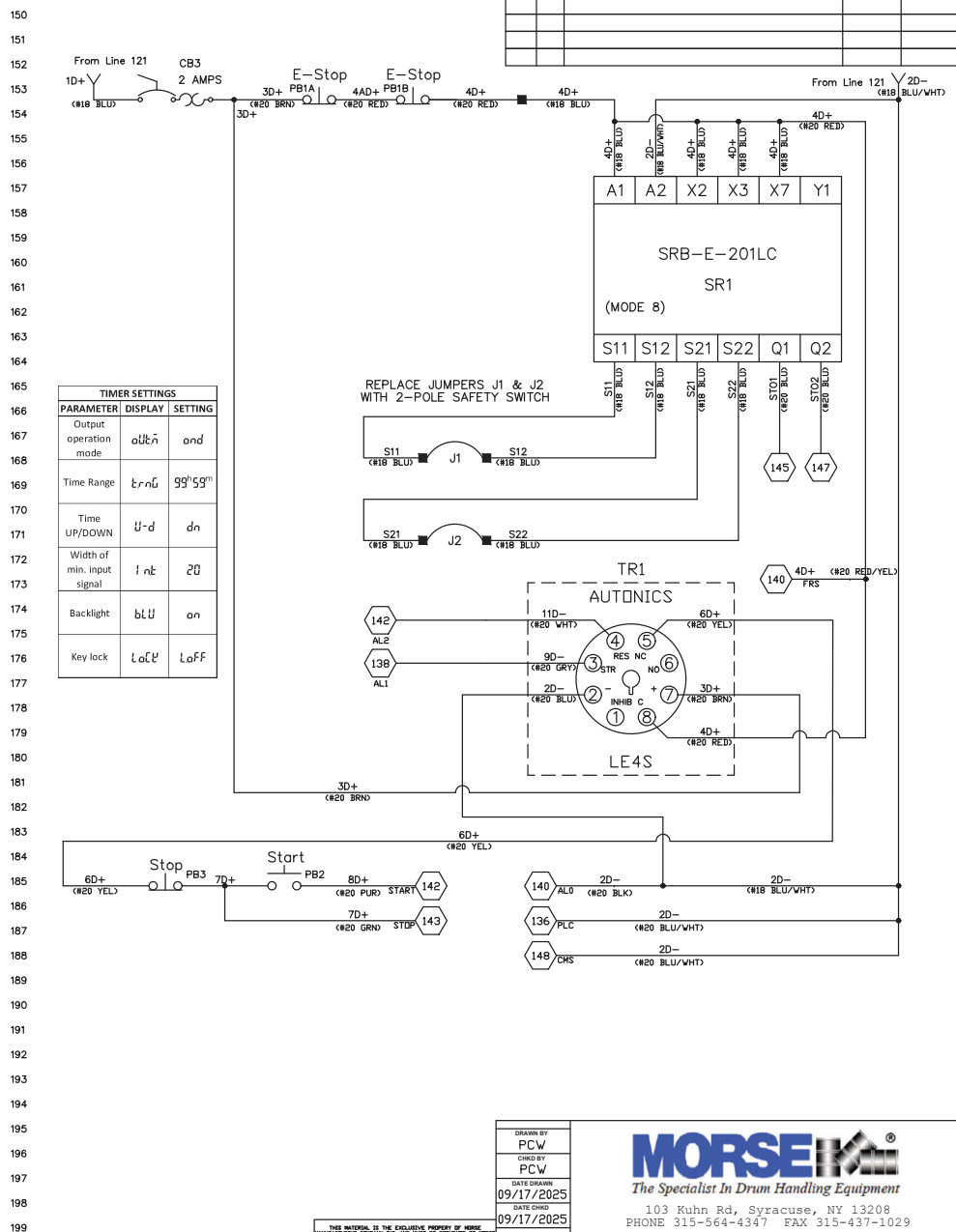
*MANUFACTURER	*PART NUMBER	DESCRIPTION	QUANTITY
Autonics	LE4S	Digital Timer, 24-240VAC/VDC, Relay Output	1
Autonics	PG-08	8-Pin Socket	1
Eurobex (EXM)	5412 ES161608	Enclosure, NEMA 4-12, 16" x 16" x 8"	1
Hitachi	C1-015SFU2	Hitachi VFD-C1 VFD, 1.5KW @ 230VAC 1-PHASE	1
Iboco	T1-0510G	WIRE DUCT	1
Iboco	OMEGA 3FAL1	DIN Rail	1
LUTZE	DRAN60-24A	Power Supply, Input 115/230VAC, Output 24VDC @ 2.1A	1
Schmersal	SRB-E-201LC	Safety Relay Module	1
Sprecher+Schuh	D7P-E202PX01	Pushbutton, Extended Black "STOP", 1NC	1
Sprecher+Schuh	D7P-F301PX10	Pushbutton, Flush Green "START", 1NO	1
Sprecher+Schuh	D7P-MT44	E-Stop Operator, Twist-To-Release, 40mm	1
Sprecher+Schuh	D7-ALP	Latch, Plastic	1
Sprecher+Schuh	D7-X01	Contact Block, NC	2
Sprecher+Schuh	D7P-POT5A	Potentiometer, 5K	1
Sprecher+Schuh	D7-15YSE112	E-Stop Inscription Ring	1
Sprecher+Schuh	LA7-16-1753	Base Mounted 3 Pole Switch	1
Sprecher+Schuh	LP52-G-6-175	Switch Handle Assembly	1
Sprecher+Schuh	LA2-G3393	Metal Operating Shaft	1
Sprecher+Schuh	L9-15/2/D	Circuit Breaker, 15Amp, D-Curve	1
Sprecher+Schuh	L8-5/2/B	Circuit Breaker, 5 Amp, B-Curve	1
Sprecher+Schuh	L8-2/1/B	Circuit Breaker, 2 Amp, B-Curve	1
Sprecher+Schuh	V7-WG4	Ground Terminal	2
Sprecher+Schuh	V7-W4	Terminal	7
Sprecher+Schuh	V7-EA35	End Anchor	9
Sprecher+Schuh	V7-EB3	End Barrier	1
Sprecher+Schuh	V7-EB03	End Barrier	2
Sprecher+Schuh	V7-PP3	Partition	1
Sprecher+Schuh	V7-SM6X9	Marker Card	1
Sprecher+Schuh	V7-SM6X12	Marker Card	1
Sprecher+Schuh	V7-CID6-10	Center Jumper	1
		Electrical Hazard Warning Label	1
		Legend Plate, 0.75" x 0.75", "0/STOP"	1
		Legend Plate, 0.75" x 0.75", "1/START"	1
		Legend Plate, 0.75" x 2.00", "MOTOR SPEED CONTROL"	1

*FUNCTIONALLY EQUIVALENT COMPONENTS MAY BE SUBSTITUTED



PARAMETERS (FROM DEFAULT)

AA101	01	SPEED INPUT SOURCE SELECTION
AA111	01	SUN COMMAND INPUT SOURCE
AC120	6.00	ACCELERATION TIME
AC122	2.00	DECELERATION TIME
BC110	8.0	LEVEL OF ELECTRONIC THERMAL OVERLOAD
CA-01	000	INPUT (1) FUNCTION
CA-02	032	INPUT (2) FUNCTION
CA-03	016	INPUT (3) FUNCTION
CA-04	017	INPUT (4) FUNCTION
CA-05	018	INPUT (5) FUNCTION
CA-06	000	INPUT (6) FUNCTION
CA-07	000	INPUT (7) FUNCTION
CA-22	01	INPUT (2) ACTIVE STATE
Cb-03	8.10	A11 START VALUE
Cb-31	94	A11 VOLTAGE/CURRENT GAIN ADJUSTMENT
CC-07	001	ALARM RELAY FUNCTION
CC-17	00	ALARM RELAY ACTIVE STATE
H0105	90.00	MAXIMUM FREQUENCY



TIMER SETTINGS		
PARAMETER	DISPLAY	SETTING
Output operation mode	oûti	and
Time Range	trn	99'59"
Time UP/DOWN	û-d	dn
Width of min. input signal	i n	20
Backlight	bL	on
Key lock	LoL	LoFF

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
-	-	-	-	-

DRAWN BY
PCW

CHKD BY
PCW

DATE DRAWN
09/17/2025

DATE CHG
09/17/2025

TITLE
MORSE 7009-P (ELECTRICAL)

DWG NO.
AACI042722A

SHEET
1 of 1

REV
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MORSE
The Specialist In Drum Handling Equipment

103 Kuhn Rd, Syracuse, NY 13208
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