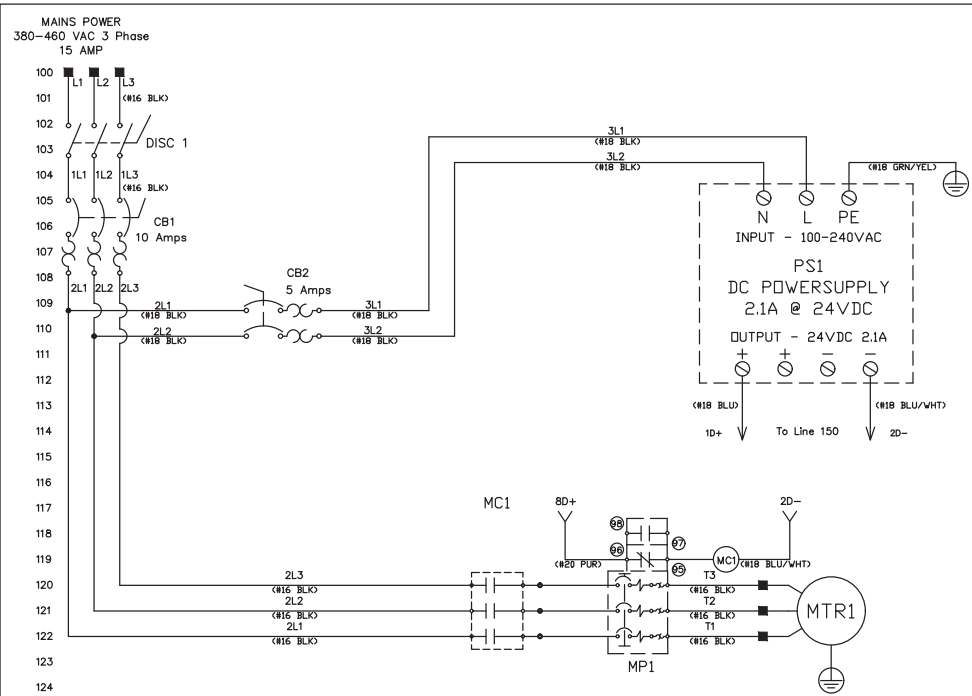
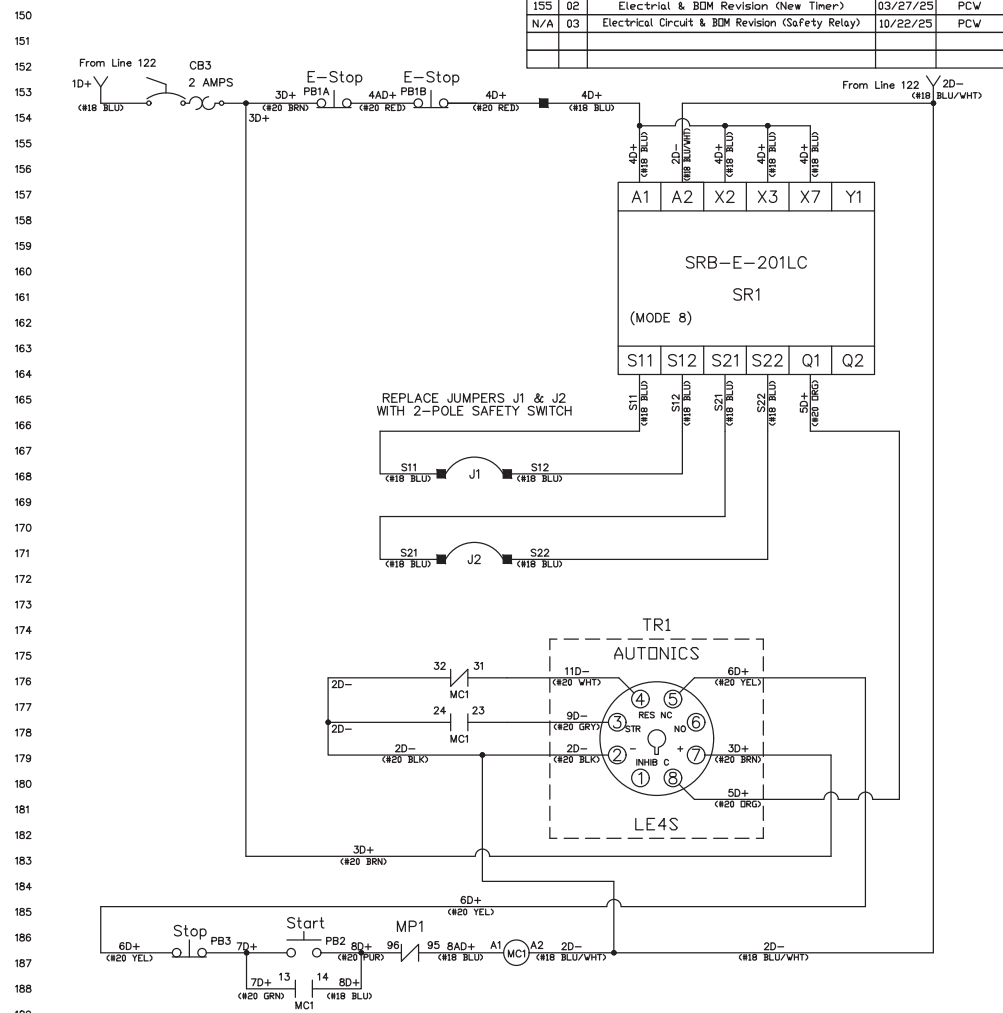




*MANUFACTURER	*PART NUMBER	DESCRIPTION	QUANTITY
Autonics	LE4S	Digital Timer, 24-240VAC/VDC, Relay Output	1
Autonics	PG-08	8-Pin Socket	1
Eurobox (EXM)	S412 ESH141208	Enclosure, NEMA 4-12, 14" x 12" x 8"	1
Iboco	T1-0510G	WIRE DUCT	1
Iboco	OMEGA 3FAL1	DIN Rail	1
Lutze	DRAN60-24A	Power Supply, Input 115/230VAC, Output 24VDC @ 2.1A	1
Mencom	PG-1/2X	Cable Gland	1
Mencom	PG-1/2	Cable Gland	2
Mencom	212PA	Nut	3
Schmersal	SRB-E-201LC	Safety Relay Module	1
Sprecher+Schuh	CA8-09C-10-24D	Contactor	1
Sprecher+Schuh	CA8-P11	Auxiliary Contact Block, 1NO/1NC	1
Sprecher+Schuh	CT8-B63	Overload Relay 4.5 to 6.3 Amps	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	D7-15YSE112	E-Stop Inscription Ring	1
Sprecher+Schuh	LA7-16-1753	Base Mounted 3 Pole Switch	1
Sprecher+Schuh	LP5Z-G-6-175	Switch Handle Assembly	1
Sprecher+Schuh	LAZ-G3393	Metal Operating Shaft	1
Sprecher+Schuh	LA-10/3/D	Circuit Breaker, 10Amp, D-Curve	1
Sprecher+Schuh	LA-5/2/B	Circuit Breaker, 5 Amp, B-Curve	1
Sprecher+Schuh	LA-2/1/B	Circuit Breaker, 2 Amp, B-Curve	1
Sprecher+Schuh	V7-WG4	Ground Terminal	1
Sprecher+Schuh	V7-W4	Terminal	7
Sprecher+Schuh	V7-WD4	Terminal	4
Sprecher+Schuh	V7-EA35	End Anchor	9
Sprecher+Schuh	V7-EB3	End Barrier	1
Sprecher+Schuh	V7-EBD3	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-CD6-2	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

*FUNCTIONALLY EQUIVALENT COMPONENTS MAY BE SUBSTITUTED

TIMER SETTINGS		
PARAMETER	DISPLAY	SETTING
Output operation mode	0111	and
Time Range	0.00	99'59"
Time UP/DOWN	U-D	dn
Width of min. input signal	1	20
Backlight	BLU	on
Key lock	LoFF	LoFF



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
153	01	Electrical Revision	07/27/23	PCW
155	02	Electrical & BDM Revision (New Timer)	03/27/25	PCW
N/A	03	Electrical Circuit & BDM Revision (Safety Relay)	10/22/25	PCW

DRAWN BY
PCW

CHD BY
PCW

DATE DRAWN
04/14/2022

DATE CHD
10/22/2025

MORSE

The Specialist In Drum Handling Equipment

103 Kuhn Rd, Syracuse, NY 13208
PHONE 315-564-4347 FAX 315-437-1029

TITLE
MORSE 5950-P (ELECTRICAL)

DWG NO.
AACI041422A

SHEET
1 of 1

REV
03

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