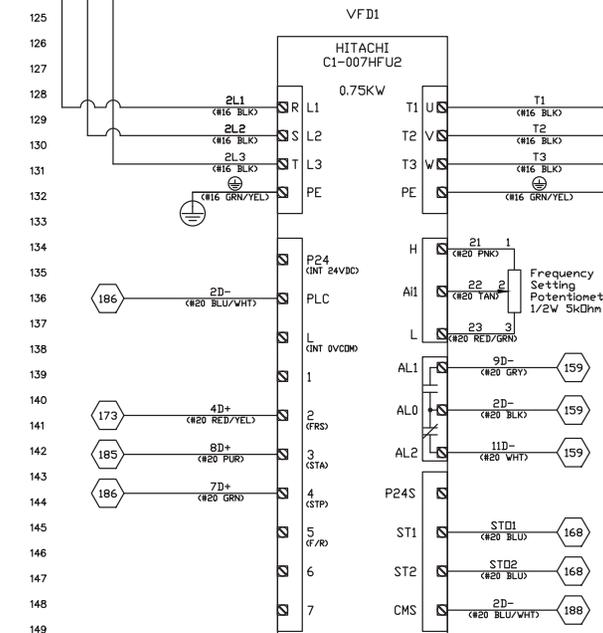


*MANUFACTURER	*PART NUMBER	DESCRIPTION	QUANTITY
Autonics	LE4S	Digital Timer, 24-240VAC/VDC, Relay Output	1
Autonics	PG-08	8-Pin Socket	1
Eurobox (EXM)	5412 ES161608	Enclosure, NEMA 4-12, 16" x 16" x 8"	1
Hitachi	C1-007HFU2	Hitachi WJ-C1 VFD, 0.75KW @ 460VAC 3-PHASE	1
Iboco	T1-0510G	WIRE DUCT	1
Iboco	OMEGA 3FAL1	DIN Rail	1
Schmersal	SRB-E-201LC	Safety Relay Module	1
Sprecher+Schuh	FLEX00248	Power Supply, Input 230/460VAC, Output 24VDC @ 5A	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-POTS5A	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	LPS2-G-6-175	Switch Handle Assembly	1
Sprecher+Schuh	LA2-G3393	Metal Operating Shaft	1
Sprecher+Schuh	LS-10/3/D	Circuit Breaker, 10Amp, D-Curve	1
Sprecher+Schuh	LS-5/2/B	Circuit Breaker, 5 Amp, B-Curve	1
Sprecher+Schuh	LS-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-MD4	Terminal	7
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-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

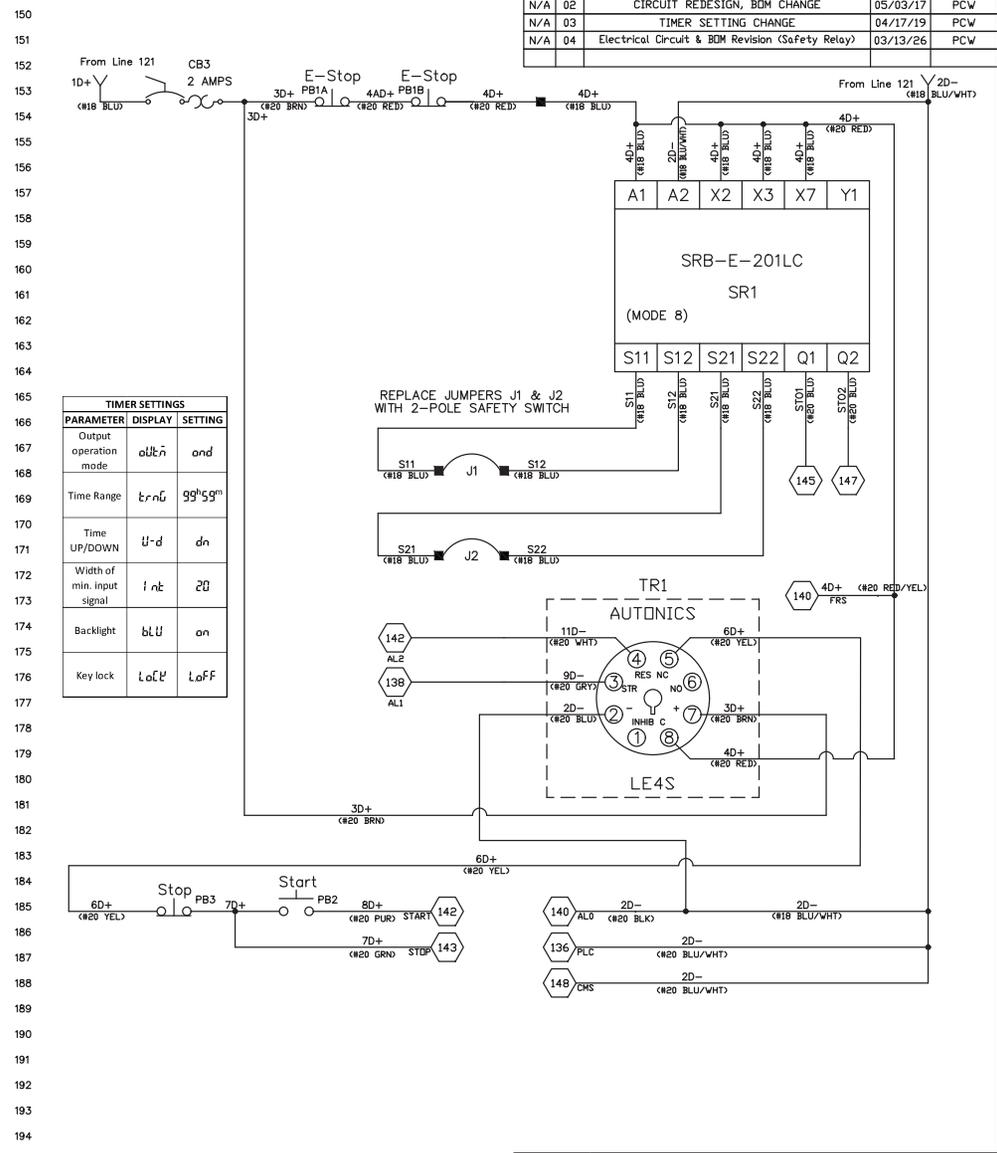


PARAMETERS (FROM DEFAULT)

AA101	01	SPEED INPUT SOURCE SELECTION
AA111	01	RUN COMMAND INPUT SOURCE
AC120	6.00	ACCELERATION TIME
AC122	2.00	DECELERATION TIME
BC110	3.4	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	10.00	A11 START VALUE
CB-31	94	A11 VOLTAGE/CURRENT GAIN ADJUSTMENT
CC-07	001	ALARM RELAY FUNCTION
CC-17	00	ALARM RELAY ACTIVE STATE
HB105	90.00	MAXIMUM FREQUENCY

REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED
N/A	01	CIRCUIT REDESIGN, BDM CHANGE, CB2 REPLACES F4	05/03/17	PCW
N/A	02	CIRCUIT REDESIGN, BDM CHANGE	05/03/17	PCW
N/A	03	TIMER SETTING CHANGE	04/17/19	PCW
N/A	04	Electrical Circuit & BDM Revision (Safety Relay)	03/13/26	PCW



MORSE
The Specialist In Drum Handling Equipment

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TITLE: MORSE 5558-P (ELECTRICAL) DWG NO: AACI030217A SHEET: 1 of 1

DRAWN BY: PCW
CHKD BY: PCW
DATE DRAWN: 03/02/2017
DATE CHG: 03/13/2026