Item	Description	Location	Manufacturer	PartNumber	Qty in Full	Qty needed	Qty on hand
1	Nema 12 Enclosure	enclosure	Klassen	Custom	☑	1	1
2	Breaker - 25A main disconnect	backplate	ABB	OT25F3	☑	1	1
3	KBPC DRIVE	backplate	Penta	KBRC-24OD	☑	1	1
4	Breaker - 1A	backplate	Schnieder	M9F42101	☐	4	0
5	Breaker - 2A	backplate	Schnieder	M9F42102	☐	1	0
6	Breaker - 15A	backplate	Schnieder	M9F42115	☐	1	0
7	Breaker - 4A	backplate	Schnieder	M9F42104	☐	1	0
8	Wireduct 1X3	backplate	Panduit	F1x3Lg6	☑	1	1
9	Wireduct 1.5X3	backplate	Panduit	F1.5x3Lg	☑	1	1
10	Wireduct 2X3	backplate	Panduit	F2x3Lg	☑	1	1
11	Micro830 PLC controller	backplate	Allen Bradley	2080-LC50E-48QWB	☑	1	1
12	Pushbutton Green	enclosure	Allen Bradley	800FB-LF3	☑	1	1
13	Pushbutton LED white	enclosure	Allen Bradley	800FP-N3W	☑	1	1
14	Pushbutton contact blocks NO	enclosure	Allen Bradley	800F-X10	☑	1	1
15	Pushbutton contact blocks NC	enclosure	Allen Bradley	800F-X01	☑	3	3
16	Keyed Selector Switch	enclosure	Allen Bradley	800FP-KM22	☑	1	1
17	Pushbutton ESTOP	enclosure	Allen Bradley	800FP-MT64	☑	1	1
18	Pushbutton latch	enclosure	Allen Bradley	800FP-ALP	☑	3	3
19	Terminal	backplate	Phoenix	3044102	☑	5	5
20	Terminal	backplate	Phoenix	3044636	☑	39	39
21	Terminal endplate	backplate	Phoenix	3047293	☑	2	2
22	Terminal endplate	backplate	Phoenix	3047028	☑	1	1
23	Terminal endstop	backplate	Phoenix	3022276	☑	16	16
24	Jumper 2 pole red	backplate	Phoenix	3030161	☑	2	2
25	Jumper 10 pole	backplate	Phoenix	3030213	☑	2	2
26	Jumper 2 pole blue	backplate	Phoenix	3036877	☑	2	2
27	Power Supply 24VDC 5A	backplate	Phoenix	2866310	☑	1	1
28	Contactor 24VDC	backplate	Allen Bradley	100-C16EJ01	☐	2	0
29	Disconnect handle	enclosure	Allen Bradley	OHB45J6	☑	1	1
30	Disconnect shaft	backplate	Allen Bradley	OXP6X290	☑	1	1
31	Din rail	backplate	Phoenix	801733	☑	1	1
32	Pilot Light Green	enclosure	Phoenix	800FP-P3	☑	1	1
33	RJ45 Bulkhead coupler	enclosure	Graceport	N206-BC01-1ND	☑	1	1
34	Safety relay	backplate	Allen Bradley	44OR-N23114	☑	1	1
35	Control relay	backplate	Allen Bradley	700-HA33Z24-3-4	☑	2	2
36	Control relay base	backplate	Allen Bradley	700-HN101	☑	2	2
37	Digital Counter	enclosure	Baumer	Isl30.013AA01	☑	1	1
38	Control relay SPDT	backplate	Allen Bradley	700-HLT1Z24	☑	1	1

39	Ethernet Switch	backplate	Phoenix	1085039	☑	1	1
40	Diffuse Sensor	backplate	Baumer	OT500.GL-PLPLB.72F	☐	1	0
41	Auxiliary contact 1 NO 1 NC	enclosure	Allen Bradley	100-FA11	☑	2	2
42	Bushings for drive	backplate	unknown	unknown	☑	2	2
43	14 guage 3C	cables	unknown	3C-14	☑	3	3
44	4pin M12 10M 90	cables	Phoenix	1681389	☑	1	1
45	4pin M12 5M 90	cables	Phoenix	1668247	☑	4	4
46	5pin M12 5M STR	cables	Phoenix	1669848	☑	1	1
47	4pin M12 5M STR	cables	Phoenix	1668124	☑	5	5
48	3pin M8 5M STR	cables	Phoenix	1669628	☐	1	0
49	3pin Valve cable PO Check Valve	cables	MURR	7000-11081-6160500	☐	1	0
50	3pin Valve cable	cables	Phoenix	1415943	☐	1	0
51	9pin Valvebank cable Female	cables	Allen Bradley	889N-F9AF-2	☑	1	1
52	4pin M12 10M STR	cables	Phoenix	1683002	☑	1	1
53	12pin Micro 10M STR	cables	MENCOM	MDCM-12MFP-10-B	☑	1	1
54	RJ45 10M STR Female	cables	MURR	7000-44711-7961000	☑	1	1
55	8pin M12 10M STR	cables	Phoenix	1520372	☐	1	0
56	Ethernet cable 3ft	backplate	Startek	unknown	☐	1	0
57	Ethernet cable 2ft	backplate	Startek	unknown	☐	1	0
58	Ethernet cable 2ft	op stn	Startek	unknown	☑	1	1
59	Junction box	op stn	Hammond	SE2302439	☑	1	1
60	Pushbutton Green	op stn	Allen Bradley	800FB-LF3	☑	1	1
61	Pushbutton ESTOP	op stn	Allen Bradley	800FP-MT44	☑	1	1
62	Pushbutton Green	op stn	Allen Bradley	800FP-LF6	☑	1	1
63	M12 4pole bulkhead	op stn	MURR	7000-13502-9710100	☑	1	1
64	M12 RJ45 ENET bulkhead	op stn	MURR	7000-44681-0000000	☑	1	1
65	M12 12pole Male	op stn	MENCOM	MDC-12MR-2-2M	☑	1	1
66	HMI 7inch	op stn	Maple	HMI150708BV3	☑	1	1
67	Pushbutton latch	op stn	Allen Bradley	800FP-ALP	☑	3	3
68	Pushbutton LED green	op stn	Allen Bradley	800FP-N3G	☑	1	1
69	Pushbutton LED white	op stn	Allen Bradley	800FP-N3W	☑	1	1
70	Pushbutton contact blocks NO	op stn	Allen Bradley	800F-X10	☑	2	2
71	Pushbutton contact blocks NC	op stn	Allen Bradley	800F-X01	☑	2	2
72	Lamacoid ESTOP small	op stn	ACP	estopsmall	☑	1	1
73	Lamacoid Reset	op stn	ACP	reset	☑	1	1
74	Lamacoid Clamps	op stn	ACP	clamps	☑	1	1
75	Lamacoid Status	enclosure	ACP	status	☑	1	1
76	Lamacoid Hand Auto	enclosure	ACP	handauto	☑	1	1
77	Lamacoid ESTOP large	enclosure	ACP	estoplarge	☑	1	1