

3-092045-1 - G
ELECTRICS, LINE, SMART EXTRUDER, i3SMEXTB

ID	Component Item	REV	Qty	Description
600	3-092058	B	1	LEGEND PLATES, SMART EXTRUDER, i3SMEXTB
601	1-31458	B	1	PANEL, OPERATOR SIDE, DUAL SMEXT i3
602	3-092050	D	1	ENCLOSURE, MAIN ELEC, i3SMEXTB
603	1-31459	A	1	PANEL, NON-OP SIDE, DUAL SMEXT i3
604	3-14600	C	1	LABEL, ELECTRICS, CABINET BLD
605	100-5949		1	POWER SUPPLY, 24VDC, 20A, 3 PH, 480V
607	100-5296		5	FILTER, 3-PHASE, 480VAC, 10A
608	100-4412		100	WIRE, 16 AWG BLU TYPE E TEFLON
610	100-3752	A	1	FAN, COOLING, 24VDC, 230 CFM
612	100-1088		4	THERMOSTAT WITH BRACKET
613	100-5533		1	GUARD, FAN-S WITH FILTER, 6"
614	100-4139	B	30	CABLE, 14/4 600V COAX SHIELD
616	100-7427		1	CABLE, ETHERNET POWERLINK, 0.5M
617	100-5939	B	1	CABLE, ETHERNET POWERLINK, 1.0 M
618	100-7529		1	CABLE, ETHERNET, 5FT
619	100-4271	B	1	CABLE, ETHERNET, 10FT RJ45/RJ45 SHLD
620	100-4274		100	WIRE, 12 AWG BLK TYPE E TEFLON
621	100-6471		2	MODULE, DIGITAL MIXED, 16 PT, X67
622	100-6348		1	MODULE, DIGITAL MIXED, 8 PT, X67
623	100-3753	A	2	GUARD, FINGER CIRCULAR FAN
625	150-4663		1	LEGEND, PLATE, ISO-9001 CERT.
626	100-5288		2	CABLE, M8 MALE/M12 FEMALE, R/A, 2M
627	100-4080		70	BLOCK, TERMINAL, 600V, 20A, CAGE CLAMP
628	100-4081		30	BLOCK, TERMINAL, 600V, 40A, CAGE CLAMP
629	100-4083		22	JUMPER, TERMINAL BLOCK
630	100-4084		8	JUMPER, TERMINAL BLOCK
631	100-4086		1	BARRIER, END
632	100-4087		1	BARRIER, END
633	100-4089		2	ANCHOR, END
634	100-6110	B	1	FILTER, NOISE, 480VAC 55AMP CE
636	100-4280		3	FUSE, 600V, 60A, TIME-DELAY
637	100-4201		2	FUSE, 600V, 10A, TIME-DELAY
638	100-4079	A	6	FUSE, 600V, 3A, TIME-DELAY

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639	100-3335		1	FUSE, 600V, 20A, FAST-ACTING
640	100-3116		1	FUSE, 250V, 3A, FAST-ACTING
641	100-2239		6	FUSE, 600V, 15A, TIME-DELAY
642	100-4158		4	FUSE, 250V, 2A, FAST-ACTING, ELECT
643	100-4568		1	FILTER, NOISE, 480VAC 30AMP
644	100-3102		2	FUSE, 250V, 1A, FAST-ACTING
645	100-7119		1	SWITCH, FUSIBLE DISCONNECT 60A
646	100-7122		1	HANDLE, DISCONNECT
647	100-7128		1	NFPA-79 KIT B, HANDLE & SHAFT, DISCONNECT
649	100-4287		9	FUSE, 600V, 5A, TIME-DELAY
650	100-7905		1	ENCODER, SOLID SHAFT, 6MM, M12 CONNECTOR
651	100-4188		3	BLOCK, FUSE, 600V, 1PH, NO-REJECT
667	100-3919	A	1	DECAL, 480 VOLTS
668	150-7417		1	LABEL, ANSI/ISO, DANGER HAZ VOLT
669	100-3920	A	1	DECAL, THREE PHASE
670	150-7414		1	LABEL, ANSI/ISO, NOTICE PERSONAL
671	150-7413		1	LABEL, ANSI/ISO LOCK-OUT POINT
672	100-4418		1	SENSOR, FIBEROPTIC, REFLECTIVE
673	100-4391		3	SENSOR, FIBER OPTIC PHOTOEYE
674	100-4419		1	SLEEVE, FIBEROPTIC PROTECTIVE
675	100-6484		5	CONNECTOR, SCREW, 3 POLE, M8, MALE
676	100-7858		1	AMPLIFIER, FIBEROPTIC, DIGITAL
677	100-7859		3	AMPLIFIER, FIBEROPTIC, DIG.EXP
678	100-3691		1	LENS, FIBEROPTIC 15MM
679	3-18343	A	1	DECAL, FUSE CHART
681	100-5225		1	ETHERNET SWITCH, 5-PORT, INDUSTRIAL
682	100-4793		1	PUSHBUTTON, RED MUSHROOM,2NC
683	100-2164		12	RAIL, MOUNTING DIN
684	100-2522		1	PUSHBUTTON, LIGHTED GREEN 24VDC
687	100-4115		1	CONTACTOR, 3 POLE, 30A, 24VDC COIL
688	100-6730		7	BLOCK, FUSE, 5 X 20MM, W/ LED
689	100-4189M		7	BLOCK, FUSE, 600V, 3PH, CC TYPE, MERSEN SUB.
690	100-7718		2	BLOCK, POWER DIST., 3 POLE, 175A, W/COVER
691	100-1011		11	COVER, PANDUIT 1 IN X LG6
692	100-1016		11	WIREWAY, F1 X 3 LG6 DUCT
693	100-1391		19	WIREWAY, F1.5 X 3 LG6 DUCT

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694	100-1392		19	COVER, PANDUIT 1.5 in. X LG6
695	100-0554		3	STRAIN RELIEF .125-.250 1/2HUB
696	100-0558		4	STRAIN RELIEF .500-.625 1/2HUB
697	100-0526		8	CONNECTOR, SEALTITE, 1/2", 45 DEG
698	100-0518		4	CONNECTOR, SEALTITE, 1/2", FIT.
699	100-0858		28	O-RING, SEALING 1/2 inch
700	100-7413		1	PLC, X20 CPU, 1GHZ, 256MB DRAM, 1MB SRAM
701	100-7714		1	MODULE, DIGITAL SIGNAL PROCESSOR, X20
702	100-7575		1	MODULE, X20, TEMP INPUT, 6PT
703	100-5929		1	MODULE, DIGITAL INPUT, 12 PT
704	100-5928		2	MODULE, DIGITAL OUTPUT, 12 PT
705	100-5932		1	MODULE, INPUT, ANALOG, 4 PT, 12 BIT
706	100-6713		2	MODULE, OUTPUT, ANALOG, 4 PT,16 BIT
708	100-6349		1	MODULE, X2X BUS TRANSMITTER, X20
709	100-7716		5	MODULE, DUMMY FILLER
710	100-6353		1	CABLE, X2X PWR, SINGLE-ENDED, FEMALE, 5M
712	100-6391		2	CABLE, X2X PWR, DOUBLE-ENDED, 0.4 M
714	100-7710		1	CABLE, MOTOR, SERVO, POWER, B&R 8LVA, 4m
715	100-7577		2	CABLE, MOTOR, SERVO, 5M, 0.75MM^2
720	100-6352		1	CABLE, X2X LINK, SINGLE-ENDED, 5M
722	100-6393		2	CABLE, X2X LINK, DOUBLE-ENDED, 0.4M
723	100-5804		15	CABLE, 2-22AWG, 2-24AWG, HI FLEX
724	100-7712		1	CABLE, MOTOR, SERVO, ENCODER, B&R 8LVA, 4m
725	100-7022		2	CABLE, ENCODER, ENDAT, 5 M
730	100-5930		14	MODULE, BUS, SUPPLY
731	100-5931		14	BLOCK, TERMINAL, X20, 12 PIN
740	100-7466		1	HMI, TOUCH, 10.1", 24VDC, 16:9 FORMAT, 2 ETH
741	100-7467		1	BLOCK, TERMINAL, 2 PIN
750	3-092185	B	3	CABLE, SPLITTER, M12 FEMALE TO (2) M8 MALE, 7
751	3-092189	A	6	CABLE, M12F R/A TO M8M. 6FT FOR NC SWITCHES
6000	100-0626		28	NUT, LOCKING 1/2 inch
6002	100-1002		20	CONDUIT, FLEXIBLE 1/2"
6007	100-7570		1	TERMINAL SET, POWER SUPPLY, 480VAC, 24-80V
6009	1-31556	A	1	ENCLOSURE, OPER. INTERFACE
6010	100-0531		1	CONNECTOR, SEALTITE 90 DEG
6012	100-4309		1	COUPLING, FLANGE

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6013	100-4310		1	BRACKET, BASE
6014	100-6016-A	B	1	TUBE, PENDANT ARM, 5.00 IN
6016	100-1834		1	LUG, SOLDERLESS 1/0-14AWG WIRE RG
6019	100-4123		1	CONTACTOR, 3 POLE, 43A, 24VDC COIL
6020	100-6432		1	DRIVE, 1/2HP, SENSORLESS VECTOR
6021	100-6433		2	DRIVE, AC, SENSORLESS VECTOR, 2HP
6024	100-6164		1	RELAY, SAFETY, 24VAC/DC, 3NO/1NC, CAGE
6025	100-7569		1	POWER SUPPLY, 480VAC, 24-80VDC, 16.6A
6026	100-2778		3	THERMOCOUPLE, J-TYPE, 3/16 DIA X 3
6027	100-5223		1	THERMOCOUPLE, J-TYPE, 3/16 DIA X 1-1/2, W/SS H
6028	100-4411		1	THERMOCOUPLE, J-TYPE, 3/16 DIA X 3-1/2"
6029	100-0570		5	FITTING, 1/8 NPT TO 3/16 TUBE
6030	100-4315		2	RELAY, SOLID STATE 15A/LEG
6031	3-32380	B	1	ASSEMBLY, DOOR STOP
6032	100-4068		1	SWITCH, INTERLOCK DEFEATER
6033	100-4067		1	BUSSBAR, GROUNDING, KIT
6035	100-5092-2	B	1	DECAL, GED MACHINE DATA, CE
6036	100-7490		1	DRIVE, SERVO, MICRO, 8A, 24-64VDC
6037	100-7566		1	DRIVE, SERVO, 2-AXIS, MICRO, 8A PER AXIS, 24-64
6038	3-091252	A	2	CABLE, HEATER QUICK DISCONNECT
6039	3-091253	A	2	CABLE, HEATER QD HARNESS
6040	100-1746		50	CABLE, 3 COND. W/SHIELD
6041	3-14856	C	1	LABEL, GED, ETCHED ZINC PLATE
6042	100-2498		2	SEAL, CONDUIT 1/2" HOLE SEAL
6044	150-7415		1	LABEL, ANSI/ISO STYLE, NOTICE FILTERS
6045	100-7704		6	SWITCH, PROX, NC, PNP, M12, 1mm RANGE
6046	100-4413		2	SWITCH, PROX, INDUCTIVE, PNP, N/O
6048	100-4265		4	TRANSDUCER, PRESSURE, 0 TO 3000 PSI
6050	100-4382		2	HEATER, CARTRIDGE 500W 240V 5"
6051	100-5087		4	HEATER, CARTRIDGE 750W 240V 19"
6052	100-4381		12	HEATER, CARTRIDGE, 750W, 240V, 3/8 DIA X 5"
6053	100-1106		8	HEATER, CARTRIDGE 500W 240V 4"
6061	100-1017		6	WIREWAY, F2 X 3 LG6 DUCT
6062	100-1012		6	COVER, PANDUIT 2 inch X LG6
6063	100-4220		1	BARRIER, END
6067	100-7335		3	PUSHBUTTON, NO, LIGHTED, GREEN, M12 CONNE

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6068	100-2893		1	GUARD, PUSHBUTTON
6070	100-0555		1	STRAIN RELIEF .250-.375 1/2HUB
6072	150-7418		2	LABEL, ANSI/ISO, HOT SURFACE
6078	100-4551		3	RELAY, 24VDC, 1NO,1NC 6MM
6079	100-5813	A	1	JUMPER, RELAY, WAGO 859-404
6083	100-7434		11	CABLE, M8 MALE 3-PIN STRAIGHT TO PIGTAIL, 2M
6084	100-7432		4	CABLE, M8 MALE 3-PIN STRAIGHT TO PIGTAIL, 10
6086	100-7598		1	CABLE, SHIELDED, M12 FEMALE TO PIGTAIL, 5PIN,
6100	SOFTPLC0113	2.2.5	1	SOFTWARE, i3SMEXTB, B&R CP1585
6101	100-6696		1	MEMORY, COMPACTFLASH, 2 GB
6102	100-6671		1	MEMORY, FLASH, USB 3.0, 32GB
6105	DRIVECFG0127	1.00	0	DRIVE CONFIG, MATRIX GP, MSMEXT+
6106	DRIVECFG0129	1.00	0	DRIVE CONFIG, SEALANT GP, MSMEXT+
6107	DRIVECFG0131	1.00	0	DRIVE CONFIG, CONVEYOR, MSMEXT+
6200	100-7491		1	BLOCK, TERMINAL, SET, ACOPOSmicro
6201	100-7567		1	BLOCK, TERMINAL, SET, 2-AXIS ACOPOSmicro
6202	100-7494		2	BATTERY, LITHIUM, FOR ACOPOSmicro
6300	100-6065		3	PLATE, GLAND, FOR 10-CABLES
6301	100-6134		5	GROMMET, CABLE ENTRY, 3-4MM CABLE
6302	100-6427		3	GROMMET, CABLE ENTRY, 4-5MM CABLE
6303	100-6372		4	GROMMET, CABLE ENTRY, 5-6MM CABLE
6304	100-6068		2	GROMMET, CABLE ENTRY, 6-7MM CABLE
6305	100-6072		3	GROMMET, CABLE ENTRY, 9-10MM CABLE
6306	100-6736		3	GROMMET, CABLE ENTRY, 10-11MM CABLE
6308	100-6071		1	GROMMET, CABLE ENTRY, 4X5MM CABLES
6309	100-6067		10	GROMMET, CABLE ENTRY, BLANK
6310	100-7281		1	SWITCH, E-STOP, LIGHTED, RED, W/HOUSING
6311	100-7448		1	CABLE, M12 FEMALE, 8-POLE STRAIGHT TO PIGTA
6312	100-7447		1	CABLE, M12 MALE 8-POLE STRAIGHT TO FEMALE
7000	751-0025		12	SCREW, SHCS, #10-32 X 5/8
7001	751-0129		4	SCREW, SHCS, M8 X 1.25 X 12MM
7002	731-0020		4	WASHER, LOCK, M8
7003	150-9167		2	HANDLE, PLASTIC, BLACK, M8 X 1.25
7004	150-10498		2	LATCH, DRAW, RUBBER, 11/16"
7005	750-0045		8	SCREW, BHCS, #8-32 X 3/8
7006	731-0003		8	WASHER, LOCK, #8