MTS Systems Corporation

Vendor BOM - Not Costed

Material: 57-339-302 Rev: B Plant: 1101 Linked Doc Nbr: 573393XX
Description: ENCLOSURE ASSY- REM HPU CONTROLLER, PLC

Lvl	Item	Component Manufacturer	Quant	Unit	Description Manufacturer Part Number	Rev	Item-Cat Pref	Page Format RoHS	ESD	LTB	Linked Doc Nbr
1	0001	700004316	1	EA	WIRING DIAGRAM- REM HPU CONTROLLER, PLC	A	D				
1	0002	100-197-211	1	EA	ENCLOSURE, MODIFIED- HPU REMOTE IO	A	L	D N	N	N	
1	0003	100-178-210 HOFFMAN	1	EA	PANEL-MOUNTING, 281MM X 231MM LP3025	A	L P	Y N	N	N	
1	0004	100-130-598 WAGO	1	EA	CONTROLLER-ETHERNET,TCP/IP FIELBUS 750-841	A	L P	Y N	N	N	
1	0005	100-183-529 WAGO	1	EA	INPUT MODULE,DIGITAL,8 CH,24VDC,.2MS 750-431	A	L P	Y N	N	N	
1	0006	100-160-143 WAGO	1	EA	MODULE-SUPPLY,24VDC,FUSIBLE,6.3A 750-610	A	L P	Y N	N	N	
1	0007	100-033-506 WEIDMULLER	5	EA	FUSE-250V,6.3A,5X20MM 43140	A	L P	Y N	N	N	
1	0008	100-179-073 WAGO	1	EA	MODULE-OUTPUT,DIGITAL,8CH,24VDC,0.5A 750-530	A	L P	Y N	N	N	
1	0009	100-126-361 WAGO	1	EA	MODULE-END,FIELDBUS TERM,CAGE CLP CONN 750-600	A	L P	Y N	N	N	
1	0010	100-126-359 WAGO	1	EA	OUTPUT MODULE,2CH,24VDC,2A,H.S. SWIT 750-502	A	L P	Y N	N	N	
1	0011	100-137-554 WAGO	1	EA	OUTPUT MODULE-ANALOG,2CH,+/-10VDC 750-556	A	L P	Y Y	Y	N	
1	0012	100-196-787 WAGO	1	EA	INPUT MODULE-ANALOG, +-10V DIFF 750-456	A	L P	Y N	N	N	

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1	0013	11-079-253 WAGO	4	EA	MARKING TAGS-#1 THRU #50, 100 LABELS,#1- 209-566	A	L P	Y N	N	N	
1	0014	100-096-974 WAGO	6	EA	TERM BLK-GND,#14-28GA,GRN/YEL,2 COND 280-607	A	L P	Y N	N	N	
1	0015	11-079-220 WAGO	1	EA	END PLATE-FOR TERM BLKS 280-601 280-331	A	L P	Y N	N	N	
1	0016	11-079-208 WAGO	4	EA	END STOP-T. BLKS, 35MM DIN, 249-116 249-116	A	L P	Y N	N	N	
1	0017	100-094-451 E-RAIL	1	EA	CHANNEL-MTG DIN 35MM/10MM,PERF,2M 111.232	A	L P	Y N	N	N	
1	0018	11-102-803 CUSTOM SERVO MOTOR	4	EA	SCR-PANHD,PHIL,SST #8-32UNC X 3/8 LG HSC0832X3/8	A	L A	Y N	N	N	
1	0019	10-022-203	4	EA	NUT-HEX,ASSEMBLED WASHER #8-32UNC,.34 FL	A	L	Y N	N	N	
1	0020	100-170-110 L-COM	1	EA	COUPLER-RJ45,FEED-THRU,CAT 5E,IP67 SHLD WJP1F5	A	L P	Y N	N	N	
1	0021	100-162-517 BLACK BOX	1	EA	CABLE-4PR,CAT5,RJ45,STR,100MBPS,2FT EYN737MS-0002	A	L P	Y N	N	N	
1	0022	100-196-742 SKINTOP	10	EA	CORD GRIP-ELEC,STR 1/2 CND,.2 TO .48 CA S2112	A	L P	Y N	N	N	
1	0023	100-131-065 WAGO	5	EA	JUMPER-TERM BLOCK,24A NOM,5MM WD,YEL/GRN 280-422	A	L P	Y N	N	N	
1	0024	10-053-701 THOMAS & BETTS	10	EA	LOCKNUT-ELEC CONDUIT 1/2 SIZE 00000141	A	L P	Y N	N	N	

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1	0025	10-051-915	10	EA	GASKET-BOX CONNECTOR 1/2 IN SIZE,O RING+	A	L	Y			
		THOMAS & BETTS			00005262		P	N	N	N	
		APPLETON			STG 50		A	N	N	N	
1	0026	10-042-143	1	EA	CONN-MS,PLUG,14 PIN MS3106A2027PW	A	L	Y			
		MOLEX			97-3106A20-27PW		P	N	N	N	
		ITT CANNON			CA3106A20-27P		A	N	N	N	
		AMPHENOL			97-3106A20-27PW		A	N	N	N	
1	0027	10-042-506	1	EA	CLAMP-CABLE 97-3057-12	A	L	Y			
		AMPHENOL			97 3057-12		P	N	N	N	
1	0028	10-042-706	1	EA	BUSHING-RUBBER,CABLE CLP .62ID/.74OD,FOR	A	L	Y			
		AMPHENOL			9779-513-12		P	Y	N	N	
		AMPHENOL			MS3420-12		A	Y	N	N	
		AMPHENOL			AN3420-12		A	Y	N	N	
1	0029	44-297-301	8	FT	CABLE-18AWG 14 CONDUCTOR, NPRN JKT,90DEG	E	L	C			
								N	N	N	
1	0030	10-057-005	20	FT	WIRE-ELEC,20 AWG,STRD,BLU,PVC W/NYL JKT	A	L	Y			
		JUDD			1429-20-7-6		P	Y	N	N	
		JUDD			H0101017-6		A	Y	N	N	
		SURPRENANT WIR&CBL			1429-20-7-6		A	Y	N	N	
1	0031	100-039-414	20	FT	WIRE-ELEC,20AWG,STRD,WHT/BLU,PVC W/NYLON	A	L	Y			
		JUDD			H0101017-96		P	N	N	N	
1	0032	10-057-314	5	FT	WIRE-ELC,18 AWG,STRD,GRN/YEL,UL 1429,PVC	A	L	Y			
		JUDD			1429-18-7-54		P	Y	N	N	
		JUDD			H0102002-54		A	Y	N	N	
		SURPRENANT WIR&CBL			1429-18-7-54		A	Y	N	N	

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1	0033	11-079-227 WAGO	7	EA	JUMPER-TERMINAL BLOCK 2 POS,24A,ADJACENT 280-402	A	L P	Y N	N	N	
1	0034	10-036-202 BURNDY	1	EA	CLAMP-LOOP,PLASTIC .18 DIA HP-3N	A	L P	Y N	N	N	
1	0035	11-097-701	1	EA	SCR-PANHD,PHIL,SST,#6-32 UNC X 3/8 LG	A	L	Y N	N	N	
1	0036	10-077-322 AMP BURNDY	1	EA	TERM-LUG,RNG TNG 22-16AWG,#8/10 STUD,RED 2-36153-2 SE18N	A	L P A	Y N N	N N	N N	
1	0037	10-077-340 THOMAS & BETTS	3	EA	TERM-LUG,RING TNG 18-22AWG,.25 STUD RA18-14 (RA713)	A	L P	Y N	N	N	
1	0038	100-088-541 WAGO	33	EA	TERMINAL, BLOCK 4COND #26-14 280-621	A	L P	Y N	N	N	
1	0039	100-088-521 WAGO	1	EA	TERMINAL, ENDPLATE 280-316	A	L P	Y N	N	N	
1	0040	100-182-181 PHOENIX CONTACT	2	EA	RELAY-SAFETY UNIV FORCE GUIDED DPDT PSR-SCF-24UC/URM/2X21	A	L P	Y N	N	N	
1	0041	100-197-278 WAGO	2	EA	DIODE-REV-JUMPER AND LED,10MM 280-803/281-420	A	L P	Y N	N	N	
1	0042	10-057-006 JUDD	5	FT	WIRE-ELEC,20 AWG,STRD,VIO,PVC W/NYL JKT H0101017-7	A	L P	Y Y	N	N	