

**MTA - NEW YORK CITY TRANSIT
2 BROADWAY
NEW YORK, N.Y. 10004
BID RECEPTION DESK**

MTA - New York City Transit is hereby giving notice to vendors the list of items on the aforementioned Omnibus Sole Source Approval. This list of items consist of goods and/or service purchased by New York City Transit available only from a single manufacturer.

MTA OMNIBUS SOLE SOURCE APPROVAL

SEPSA

AUXILIARY POWER SYSTEM USED ON SUBWAY CARS

PROCUREMENT UNIT: 100

June 13, 2011

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0001	05-42-1000	ASSEMBLY BOARD PRINTED CIRCUIT IGBT DRIVER PART OF THE PRECHARGE AND IGBT DRIVER USED IN THR 15KW LVPS	EA		06		10		09
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 005948/S							
0002	05-42-1002	ASSEMBLY, PRINTED CIRCUIT, MICROCONTROLLER, PART OF HVAC R142	EA		04		15		10
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 083875							
0003	05-42-1004	ASSEMBLY PRINTED CIRCUIT RS-232 INTERFACE PART OF THE 15KW LVPS	EA		15		13		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 5732							
0004	05-42-1006	ASSEMBLY PRINTED CIRCUIT BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 5948							
0005	05-42-1007	ASSEMBLY PRINTED CIRCUIT BOARD PCB10	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6658							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0006	05-42-1008	ASSEMBLY PRINTED CIRCUIT BOARD PCB11	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		--- --- --- ---							
		N P SEPSA SISTEMAS ELECTRICOS 6657							

0007	05-42-1012	ASSEMBLY, PRINTED CIRCUIT BOARD, RS-485 INTERFACE, USED ON R142 15KW LVPS	EA		17		15		00
		QPL CODE MFG - NAME MFG - PART-NO							
		--- --- --- ---							
		N P SEPSA SISTEMAS ELECTRICOS 005733							

0008	05-42-6672	ASSEMBLY, CNMU PCB, PART OF THE HVAC POWER SUPPLY ASSEMBLY	EA		03		03		05
		QPL CODE MFG - NAME MFG - PART-NO							
		--- --- --- ---							
		N P SEPSA SISTEMAS ELECTRICOS 12335							

0009	05-46-1200	MODULE HV CAPACITORS, USED ON 20KVA STATIC INVERTER (TA # 83-46-1517), R46	EA		00		00		00
		CAR.							
		QPL CODE MFG - NAME MFG - PART-NO							
		--- --- --- ---							
		N P SEPSA SISTEMAS ELECTRICOS 015404							

0010	05-46-1202	CAPACITOR, 15000 UF, 400V. PART OF HV CAPACITORS MODULE, R46 CAR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		--- --- --- ---							
		N P SEPSA SISTEMAS ELECTRICOS 372102							

0011	05-46-1300	SUBASSEMBLY FAULTS CONTROL, USED ON 20KVA STATIC INVERTER (TA #	EA		00		00		00

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
		83-46-1517), R46 CAR.				
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 013038				
0012	05-46-1302	RACK CONTROL, USED ON 20KVA STATIC INVERTER (TA # 83-46-1517), R46 CAR.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 015400				
0013	05-46-1304	PCB PRECHARGE CONTROL, PART OF INVERTER MODULE. R46 CAR.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 015832				
0014	05-46-1306	PCB CONTROL, PART OF CONTROL RACK, R46 CAR.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 015411				
0015	05-46-1500	PCB HV DETECTOR, USED ON 20KVA STATIC INVERTER (TA # 83-46-1517), R46 CAR.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 015413				
0016	05-46-3500	MODULE INVERTER, USED ON 20KVA STATIC INVERTER (TA # 83-46-1517), R46 CAR.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 015405				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
----	-----	-----	---	-----	-----	-----	-----	-----	-----
0017	05-46-4500	PCB MOTHERBOARD. PART OF CONTROL RACK, R46 CAR.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		---- ---- ----- -----							
		N P SEPSA SISTEMAS ELECTRICOS 015410							

0018	05-46-5900	PCB POWER SUPPLY. PART OF CONTROL RACK, R46 CAR.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		---- ---- ----- -----							
		N P SEPSA SISTEMAS ELECTRICOS 015412							

0019	05-46-6900	THERMISTOR, PTC. PART OF INVERTER MODULE, R46 CAR.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		---- ---- ----- -----							
		N P SEPSA SISTEMAS ELECTRICOS 012360							

0020	05-46-7200	TRANSDUCER VOLTAGE, 1000V, 50 MA. PART OF HV CAPACITORS MODULE, R46 CAR.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		---- ---- ----- -----							
		N P SEPSA SISTEMAS ELECTRICOS 009742							

0021	05-46-7202	TRANSDUCER, CURRENT, PART OF HV CAPACITORS MODULE, R46 CAR.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		---- ---- ----- -----							
		N P SEPSA SISTEMAS ELECTRICOS 007289							

0022	05-62-0310	CAPACITOR, DECOUPLING, PCB, PART OF 6.5KW LOW VOLTAGE POWER SUPPLY, R62 CAR.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		---- ---- ----- -----							
		N P SEPSA SISTEMAS ELECTRICOS 016767							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0023	05-62-0312	CAPACITOR, DECOUPLING, PCB CGP, PART OF CONTROL RACK, R62 CAR.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006751							
0024	05-62-0320	PCB INVERTER CAPACITOR. PART OF PRECHARGE AND INVERTER MODULE, R62 CAR.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 016622							
0025	05-62-0350	PCB LVPS CONTROL. PART OF CONTROL RACK, R62 CAR.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 016610							
0026	05-62-0400	PCB HV DETECTOR. PART OF HV CAPACITOR BANK MODULE, R62 CAR.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 016402							
0027	05-62-0415	PCB FAST DISCHARGE. PART OF HV CAPACITOR BANK MODULE, R62 CAR.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 016218							
0028	05-62-0425	PCB PRECHARGE AND INVERTER DRIVER. PART OF PRECHARGE AND INVERTER MODULE, R62	EA		00		00		00

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
		CAR.				
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 016621				
0029	05-62-0610	PCB RECTIFIER MODULE. PART OF LV RECTIFIER MODULE, R62 CAR	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 016616				
0030	05-62-0800	POWER SUPPLY HV. PART OF HV POWER SUPPLY MODULE, R62 CAR	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 016216				
0031	05-62-0930	PCB INVERTER SUPPRESSOR. PART OF PRECHARGE AND INVERTER MODULE, R62 CAR.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 016617				
0032	05-68-0100	FAULT CONTROL ASSEMBLY, USED IN R68/R68A SEPSA STATIC INVERTER	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 13038				
0033	05-68-0110	INVERTER ASSEMBLY, USED IN R68/R68A SEPSA STATIC INVERTER	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 12744				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0034	05-68-0120	BACKPLANE, CAPACITOR ASSEMBLY, USED IN R68/R68A SEPSA INVERTER	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		12557				
0035	05-68-0130	BOARD, INVERTER CONTROL UNIT, USED IN R68/R68A SEPSA INVERTER	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		12821				
0036	05-68-0160	BOARD, PRINTED CIRCUIT, MOTHER BOARD, USED IN R68/R68A SEPSA INVERTER	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		12820				
0037	05-68-0170	BOARD, PRINTED CIRCUIT, POWER SUPPLY, USED IN R68/R68A SEPSA INVERTER	EA		00		01		01
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		12822				
0038	05-68-0190	CONTACTOR, ONE POLE LINE CONTACTOR, 36VDC, USED IN R68/R68A SEPSA INVERTER	EA		00		05		04
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		531208				
0039	05-88-6510	MICROCONTROLLER ASSEMBLY IS A COMPLETE MOUNTING TYPE SOCKET, WITH ELECTRONIC	EA		00		00		05

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD

		COMPONENTS. USED ON R62 &R68 ICU				
		BOARDS.				
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 006806				

0040	05-97-0130	BOARD, INVERTER CONTROL UNIT, USED IN R68/R68A SEPSA INVERTER	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 12821				

0041	08-42-5001	SEAL, RUBBER, AUXILIARY INVERTER ASSEMBLIES	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 763195				

0042	08-42-5002	SEAL, RUBBER, 8 MM X 8 MM, U/W AUXILIARY INVERTER ASSEMBLY 20 YD PER ROL	RO	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 760277				

0043	08-42-5003	ELECTROLYTIC CAPACITOR M 5600 M 450	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 372058				

0044	08-42-5004	ELECTROLYTIC CAPACITOR M 8200 450	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 372056				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0045	08-42-5062	FUSE, ULTRA 100 A 1000 V	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 534113							
0046	08-42-5065	FUSE, 0.8A 1000 V , L V P S FUSE	EA		00		02		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 534057							
0047	08-42-5133	CIRCUIT CONVERTER BRIDGE, PRECHARGE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006456							
0048	08-68-6178	LOW VOLTAGE POWER SUPPLY, LVPS, 6.5 KW	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 000512							
0049	09-44-4975	LOW VOLTAGE POWER SUPPLY (LVPS), 12 KW	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 020034							
0050	09-62-3100	LOW VOLTAGE POWER SUPPLY, (LVPS) 6.5 KW, CONVERTER	EA		66		90		20
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 020037							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0051	09-62-3200	LOW VOLTAGE POWER SUPPLY (LVPS) 6.5KW, CONVERTER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 020035							
0052	13-42-6033	TRANSFORMER, AUXILIARY, WITH FILTER	EA		01		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 12305							
0053	13-42-6034	POWER SUPPLY, LOW VOLTAGE	EA		01		02		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 020004							
0054	13-42-6035	CONTROL LOGIC, LVPS	EA		00		20		01
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6461 REV. I							
0055	13-42-6036	THYRISTOR, 265 A 4500, L V P S &	EA		30		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 340013							
0056	13-42-6038	DIODE, 500 A 400 V, L V P S	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 324057							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0057	13-42-6039	POWER SUPPLY, LOW VOLTAGE, DAVA 80 A 1800 V, L V P S & INVERTER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 323004							
0058	13-42-6040	POWER SUPPLY, LOW VOLTAGE, DAVA 80 A 1800 V, LVPS & INVERTER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 323005							
0059	13-42-6041	DRIVER, PRECHARGE, P C B, LOW VOLTAGE POWER SUPPLY	EA		00		02		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6746							
0060	13-42-6042	CAPACITOR, CGP, P C B, L V P S	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6751							
0061	13-42-6043	POWER SUPPLY, HV, P C B, L V P S	EA		02-		03		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6462							
0062	13-42-6044	CAPACITOR, RF, P C B, L V P S	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6680							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0063	13-42-6045	CAPACITOR, RECTIFIER, P C B, L V P S	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6467							
0064	13-42-6046	CAPACITOR, DC, P C B, L V P S	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6748							
0065	13-42-6047	REACTOR, INPUT, HV, L V P S	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6455							
0066	13-42-6049	REACTOR, INPUT, ASSEMBLY, INVERTER	EA		03		03		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 12400							
0067	13-42-6051	REACTOR, LINK	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 12304							
0068	13-42-6052	CAPACITOR, ELECTROLYTIC, M 100 K 800	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 372059							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0069	13-42-6197	CAPACITOR, BANK, HIGH VOLTAGE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006457							
0070	13-42-6198	RECTIFIER, LOW VOLTAGE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006458							
0071	13-42-6200	RACK, CONTROL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 007112							
0072	13-42-6201	TRANSFORMER, POWER, AND LV OUTPUT REACTOR	EA		01		01		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006727							
0073	13-42-6202	RESISTOR, DISCHARGE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006749							
0074	13-42-7379	BAR, CONNECTION, 152 MM X 175 MM X 3 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 508467							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0075	13-42-7380	BAR, CONNECTION, 2 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 508475							
0076	13-42-7381	BAR, CONNECTION, 3 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 508468							
0077	13-42-7382	BAR, CONNECTION, 3 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 508470							
0078	13-42-7383	BAR, CONNECTION, 3 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 508471							
0079	13-42-7384	BAR, CONNECTION, 8 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 508469							
0080	13-42-7385	BAR, CONNECTION, GROUND, 12 MM X 230 MM X 8 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742350							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0081	13-42-7386	BOARD, INSULATING, 151 MM X 161 MM X 0.38 MM	EA		00		12		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 526150							
0082	13-42-7387	BOARD, INSULATING, 40 MM X 270 MM X 2 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 523115							
0083	13-42-7388	BOLT, FLAT HD, FULL THREAD, SST, M4 X 20	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 709300							
0084	13-42-7389	BOX	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 740197							
0085	13-42-7390	BOX, PROTECTION	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 735841							
0086	13-42-7392	BRACKET, CARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 739474							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0087	13-42-7393	BRACKET, CONNECTION	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 736477							
0088	13-42-7394	BRACKET, CONNECTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742241							
0089	13-42-7395	BRACKET, PLATE, CARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742344							
0090	13-42-7396	BRACKET, TERMINAL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742246							
0091	13-42-7397	BRACKET, TERMINAL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742247							
0092	13-42-7398	CLOSING ACCESSORY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006843							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0093	13-42-7399	CN FILTER PCB, (PCB13)	EA		06		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006891							
0094	13-42-7400	CONNECTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006844							
0095	13-42-7401	CONNECTOR, PLUG, 10-POLE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 511353							
0096	13-42-7402	CONVERTER, IGBT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006837							
0097	13-42-7403	COVER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 732780							
0098	13-42-7404	DRIVER, PRECHARGE, PCB	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006838							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0099	13-42-7405	FUSE, INPUT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006840							
0100	13-42-7406	GUIDE, SLIDING, 25 MM X 565 MM X 3 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 528673							
0101	13-42-7407	HEAT SINK	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 381312							
0102	13-42-7408	HEAT SINK	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 732765							
0103	13-42-7409	HEAT SINK	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 732766							
0104	13-42-7410	HEATSINK, 50 MM X 110 MM X 20 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 381313							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0105	13-42-7411	NUT, HEX, M4	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 711031							
0106	13-42-7412	NUT, PG 48 TO 36	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 575142							
0107	13-42-7413	OUTPUT TOROID	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006842							
0108	13-42-7414	PIN, HINGE, 6 MM X 27 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 734100							
0109	13-42-7415	PIN, HINGE, 8 MM X 37 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 734095							
0110	13-42-7416	PIN, HINGE, 8 MM X 74 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 734102							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0111	13-42-7417	PLATE, BASE, 240 MM X 355 MM X 8 MM	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		528645				
0112	13-42-7418	PLATE, BASE, 291 MM X 555 MM X 8 MM	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		528638				
0113	13-42-7420	PLATE, INSULATING, 25 MM X 145 MM X 1.5 MM	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		528732				
0114	13-42-7421	PLATE, TERMINAL	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		528713				
0115	13-42-7422	PLATE, TERMINAL, 235 MM X 282 MM X 15 MM	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		528634				
0116	13-42-7423	PLATE, TERMINAL, 30 MM X 190 MM X 10 MM	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		528662				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0117	13-42-7424	PLATE, WIRE FIXING, 25 MM X 150 MM X 3 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 528739							
0118	13-42-7425	PLATE, WIRE FIXING, 25 MM X 150 MM X 3 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 528740							
0119	13-42-7426	PLATE, WIRE FIXING, 25 MM X 490 MM X 3 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 528738							
0120	13-42-7427	PROFILE, RUBBER SEAL, FIXING, 1.2 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742232							
0121	13-42-7428	PROFILE, RUBBER SEAL, FIXING, 1.2 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742233							
0122	13-42-7429	PROFILE, RUBBER SEAL, FIXING, 1.2 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742316							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0123	13-42-7430	REACTOR, INPUT, HIGH VOLTAGE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006836							
0124	13-42-7431	SPACER, 6.5 MM - 15 MM X 20.5 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 736476							
0125	13-42-7432	SPACER, FEMALE-FEMALE, M3-5X40 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 736505							
0126	13-42-7433	SPACER, MALE-MALE, M4-6 X 8 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 736479							
0127	13-42-7434	TERMINAL BOX ACCESSORIES	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006845							
0128	13-42-7435	TERMINAL BOX COVER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006626							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0129	13-42-7436	TERMINAL PLATE	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	006625					
0130	13-42-7437	TERMINAL STRIP	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	006646					
0131	13-42-7438	THYRISTOR, PRECHARGE	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	006839					
0132	13-42-7439	TRANSFORMER AND REACTOR	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	006841					
0133	13-42-7441	TRANSFORMER, HALL , (TS1)	EA		02		05		01
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	006667					
0134	13-42-7442	WASHER, 0.4 MM X 21 MM X 35 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	722220					

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0135	13-42-7443	WASHER, 0.4 MM X 60 MM X 80 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	722221					
0136	13-42-7444	WASHER, 1 MM X 35 MM X 55 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	722206					
0137	13-42-7445	WASHER, INSULATING, 1 MM X 38.5 MM X 58 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	722207					
0138	13-42-7446	WASHER, INSULATING, 1 MM X 6.25 MM X 20 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	722173					
0139	13-42-7447	WASHER, INSULATING, 2.5 X 8.25 X 20	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	722149					
0140	13-42-7448	WASHER, INSULATING, 3.5 X 8.25 X 16	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	722214					

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0141	13-46-9620	POWER SUPPLY, LOW VOLTAGE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 02011							
0142	13-60-6465	SPACER, BRS, 1.5 MM X 8 MM LG	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 737017							
0143	14-42-6548	WIRING, DRIVERS INTERCONNECTION	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 12354							
0144	14-42-6549	WIRING, HEAT SINK CONTROL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 12311							
0145	14-42-6550	WIRING, INTERNAL SIGNALS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 12353							
0146	14-42-6551	WIRING, RESISTORS, EXTERNAL SIGNALS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 12352							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0147	27-36-1020	RESISTOR, 100W, 8.2 KOHM, 5%, U/O DISCHARGE RESISTORS	EA		00		00		06
		QPL CODE MFG - NAME MFG - PART-NO							
		--- --- --- ---							
		N P SEPSA SISTEMAS ELECTRICOS 312405							
0148	30-48-9225	OPTOCOUPLER PCB IS A CUSTOM ITEM MADE FOR R142 CAR EQUIPMENT. USED ON HVAC BOARDS.	EA		00		55		01
		QPL CODE MFG - NAME MFG - PART-NO							
		--- --- --- ---							
		N P SEPSA SISTEMAS ELECTRICOS 008779							
0149	83-42-2126	ACCU PCB, HVAC C & I BOX	EA		18		25		02-
		QPL CODE MFG - NAME MFG - PART-NO							
		--- --- --- ---							
		N P SEPSA SISTEMAS ELECTRICOS 12325 REV. F							
0150	83-42-2129	DRIVER, THYRISTOR & I G B T, PRINTED CIRCUIT BOARD	EA		00		00		01
		QPL CODE MFG - NAME MFG - PART-NO							
		--- --- --- ---							
		N P SEPSA SISTEMAS ELECTRICOS 12314							
0151	83-42-2130	BOARD, DRIVER, I G B T, PRINTED CIRCUIT BOARD	EA		00		02		00
		QPL CODE MFG - NAME MFG - PART-NO							
		--- --- --- ---							
		N P SEPSA SISTEMAS ELECTRICOS 12315							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0152	83-42-2131	INVERTER, RC PRINTED CIRCUIT BOARD	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		12317				
0153	83-42-2132	DRIVER, MOTHERBOARD PRINTED CIRCUIT BOARD	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		12333				
0154	83-42-2134	INDICATOR, PRINTED CIRCUIT BOARD	EA		01		00		03
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		12345				
0155	83-42-2135	CAPACITOR, PRINTED CIRCUIT BOARD	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		12346				
0156	83-42-2137	POWER SUPPLY PCB, HVAC C & I BOX	EA		09-		70		78-
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		12323 REV, I				
0157	83-42-2138	INPUT/OUTPUT PCB, HVAC C & I BOX	EA		08		00		02
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		12324 REV. C				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0158	83-42-2139	MICU PCB, HVAC C & I BOX	EA		08-		23		36-
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		12326 REV. I				
0159	83-42-2140	CONTROL, MOTHERBOARD, PRINTED CIRCUIT BOARD	EA		03		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		12327				
0160	83-42-2171	INVERTER, HVAC, R142	EA		20		11-		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		011010				
0161	83-42-2172	CAPACITOR, FILTER, PCB, 120 VAC	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		012328				
0162	83-42-2173	SUB ASSEMBLY, CONTACTOR'S	EA		01		01		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		012309				
0163	83-42-2175	RACK, CONTROL SUBASSEMBLY	EA		00		02		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		012310				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0164	83-42-2176	COVER ASSEMBLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012308							
0165	83-42-2177	MONITOR, PCB28, PCB BFM CURRENT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012407							
0166	83-42-2178	RESISTOR, PCB, PCB 27	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012372							
0167	83-42-2205	ACCESS COVER, L V P S	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006652							
0168	83-42-2454	ACCESSORY, CLOSING, 12 MM X 296.7 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742100							
0169	83-42-2455	ACCESSORY, FIXING	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742178							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0170	83-42-2457	BOARD, INSULATING, 60 MM X 270 MM X 2MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 523114							
0171	83-42-2458	BRACKET	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742187							
0172	83-42-2459	BRACKET	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742195							
0173	83-42-2460	BRACKET	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742231							
0174	83-42-2461	BRACKET	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742170							
0175	83-42-2462	BRACKET, 1 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742254							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0176	83-42-2463	BRACKET, 2 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742175							
0177	83-42-2464	BRACKET, 20 MM X 175 MM X 10 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742523							
0178	83-42-2465	BRACKET, CAPACITOR, 2 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742180							
0179	83-42-2466	BRACKET, CAPACITOR, RYTON R-4	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 739461							
0180	83-42-2467	BRACKET, CONTACTORS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742186							
0181	83-42-2468	BRACKET, CONTROL RACK	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742189							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0182	83-42-2469	BRACKET, CONTROL RACK	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742190							
0183	83-42-2470	BRACKET, HOOK, 2 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742205							
0184	83-42-2471	BRACKET, PCB	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742251							
0185	83-42-2472	BRACKET, PCB	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742252							
0186	83-42-2473	BRACKET, TRANSFORMER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742188							
0187	83-42-2474	BRACKET, TRANSFORMER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742291							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0188	83-42-2475	BRACKET, TRANSFORMERS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742211							
0189	83-42-2476	BRACKET, WIRING	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742343							
0190	83-42-2477	BUSHING, INSULATING, 104 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 736382							
0191	83-42-2478	BUSHING, NYLON 6, 15-6X15 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 736474							
0192	83-42-2479	CAPACITOR ARRANGEMENT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012382							
0193	83-42-2480	CLAMP, 2200 LB (TH1)	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 349037							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0194	83-42-2481	CONNECTOR, PLUG, 3-POLE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 511373							
0195	83-42-2482	CONNECTOR, PLUG, 48-POLE	EA		00		02		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 511357							
0196	83-42-2483	CONNECTOR, PLUG, 7-POLE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 511359							
0197	83-42-2484	CONNECTOR, PLUG, 9-POLE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 511361							
0198	83-42-2485	CORE (L3 TO L8)	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 552052							
0199	83-42-2486	COVER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 732809							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0200	83-42-2487	COVER, 2 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 732742							
0201	83-42-2488	COVER, 202 MM X 204 MM X 3 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 528631							
0202	83-42-2489	COVER, TERMINAL BOX	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 732798							
0203	83-42-2490	DRIVERS SUBASSEMBLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012378							
0204	83-42-2491	ENCLOSURE, HEATSINK	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 740196							
0205	83-42-2492	FAULTS CONTROL SUBASSEMBLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012349							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0206	83-42-2493	FIXING PROFILE, THYRISTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742197							
0207	83-42-2494	FRAME, CONTROL RACK, LEFT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742219							
0208	83-42-2495	FRAME, CONTROL RACK, RIGHT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742218							
0209	83-42-2496	FRAME, PCB	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742260							
0210	83-42-2497	FRAME, PROTECTION	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742098							
0211	83-42-2498	FRAME, REACTOR, INPUT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012401							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0212	83-42-2499	HARDWARE PARTS SUBASSEMBLY	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	012374					
0213	83-42-2500	HEAT SINK ASSEMBLY	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	012307					
0214	83-42-2501	HEATSINK, 50 MM X 110 MM X 20MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	381308					
0215	83-42-2502	HINGE	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	742179					
0216	83-42-2503	HINGE, 3 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	742176					
0217	83-42-2504	HOOK, CLOSING, 2.5 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	742199					

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0218	83-42-2505	HOOK, CLOSING, 2.5 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742200							
0219	83-42-2506	HOOK, SAFETY, 3 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742198							
0220	83-42-2507	IGBT AND THYRISTOR SUBASSEMBLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012375							
0221	83-42-2508	INVERTERS SUBASSEMBLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012376							
0222	83-42-2509	LATCH, ACCESSORY, ATTACHING	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742177							
0223	83-42-2510	LINK REACTOR SUBASSEMBLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012377							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0224	83-42-2511	NUT, HEX, M5	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 710059							
0225	83-42-2512	PARTS SUBASSEMBLY, HARDWARE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012380							
0226	83-42-2513	PIN, COTTER, 2 MM X 12 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 731001							
0227	83-42-2514	PIN, HINGE, 6 MM X 60 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 734096							
0228	83-42-2515	PLATE, BASE, RESISTOR, 60 MM X 270 MM X 5 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 528650							
0229	83-42-2516	PLATE, INDICATOR, 60 MM X 105 MM X 1 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 790791							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0230	83-42-2517	PLATE, INSULATING, 30 MM X 185 MM X 1 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	528763					
0231	83-42-2518	PLATE, PROTECTION, 60 MM X 105 MM X 3 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	790792					
0232	83-42-2519	PLATE, TERMINAL, 30 MM X 60 MM X 8 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	528666					
0233	83-42-2520	PLATE, TERMINAL, 65 MM X 82 MM X 68 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	528670					
0234	83-42-2521	PLUG, WIRE HOLE, FOR GROMMET	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	518159					
0235	83-42-2522	PLUG, WIRE HOLE, FOR GROMMET	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	518335					

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0236	83-42-2523	PLUG, WIRE HOLE, SOLDER INSERT, FOR F80	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		518112				
0237	83-42-2524	PLUG, WIRE HOLE, SOLDER INSERT, FOR F80	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		518334				
0238	83-42-2525	PLUG, WIRE HOLE, SOLDER INSERT, FOR F80	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		518356				
0239	83-42-2527	PROFILE, SEAL FIXING, 1.2 MM	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		742165				
0240	83-42-2528	PROFILE, SEAL FIXING, 1.2 MM	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		742166				
0241	83-42-2529	PROFILE, SEAL FIXING, 1.2 MM	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		742167				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0242	83-42-2530	PROFILE, SEAL FIXING, 1.2 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742168							
0243	83-42-2531	PROFILE, SEAL FIXING, 1.2 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742169							
0244	83-42-2532	RESISTORS AND CONNECTORS SUBASSEMBLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012347							
0245	83-42-2533	RESISTORS SUBASSEMBLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012383							
0246	83-42-2535	SEAL INSTALLATION, RUBBER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012381							
0247	83-42-2536	SOCKET, GOLD CONTACT, SIZE NO 16	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 518339							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0248	83-42-2537	SOCKET, GOLD CONTACT, SIZE NO 16, FOR CABLE 18 AWG	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	518357					
0249	83-42-2538	SOCKET, PIN, SILVER CONTACT, SIZE NO 12, FOR CABLE 14 AWG	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	518203					
0250	83-42-2539	SOCKET, PIN, SILVER CONTACT, SIZE NO 8	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	518343					
0251	83-42-2540	SOCKET, SILVER CONTACT, SIZE NO 4	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	518109					
0252	83-42-2541	SPACER, 4.5-10 X 10 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	090037					
0253	83-42-2542	SPACER, 5.5-15 X 10 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	736501					

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0254	83-42-2543	SPACER, 6.25-15 X 8.75 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 736475							
0255	83-42-2544	SPACER, FEMALE-FEMALE, 5 MM X 16 MM X 25 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 525012							
0256	83-42-2545	SPACER, MALE-MALE, M4-M5 X 20	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 736486							
0257	83-42-2546	SPACER, MALE-MALE, M5-M6 X 19	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 736484							
0258	83-42-2547	SPACER, NYLON, 4.2-10 X 5.5	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 736482							
0259	83-42-2548	SPACER, NYLON, 5.3 MM X 12 MM X 10 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 736483							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0260	83-42-2549	SPRING 1.5 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 733036							
0261	83-42-2550	STUD, FULL THREAD, SST, M8 X 110	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 704321							
0262	83-42-2551	TRANSFORMER	EA		01		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012305							
0263	83-42-2552	TRANSDUCER, CURRENT, 80/0.1	EA		10		14		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012330							
0264	83-42-2553	TRANSFORMER, HALL (TS3)	EA		00		03		01
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012362							
0265	83-42-2554	TRANSFORMER, HALL (TS4-TS5)	EA		38		63		23
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012363							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0266	83-42-2555	WASHER, INSULATING , 1 MM X 5.3 MM X 10 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	722217					
0267	83-42-2556	WASHER, PLAIN, 3 MM X 8.2 MM X 20 MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	722130					
0268	83-42-3316	BOARD, PRINTED CIRCUIT, WITH HALL TRANSFORMER USED IN HVAC C & I	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	012361					
0269	83-42-3317	BOARD, PRINTED CIRCUIT, WITH HALL TRANSFORMER, USED IN SEPSA HVAC C & I	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	012365					
0270	83-42-3321	BOARD, UNSULATING, 0.38MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	523001					
0271	83-42-3323	BRACKET, 13MM X 20MM X 155MM	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	742295					

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0272	83-42-3324	BUSHING, RYTON R-4	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	736515					
0273	83-42-3325	CHOPPER & PRECHARGE, HEAT SINK PHANTOM ASSEMBLY (3)	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	012307(3)					
0274	83-42-3334	CLOSING, SAFETY ACCESSORY	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	732900					
0275	83-42-3336	CONNECTOR, CONTROL, LVPS	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	6464					
0276	83-42-3337	COVER ASSEMBLY, INPUT RECTORS	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	12404					
0277	83-42-3338	DRIVER PCB, P AND C PHANTOM ASSEMBLY (2)	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	006456(2)					

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0278	83-42-3339	DRIVER, HEAT SINK PHANTOM ASSEMBLY (6)	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012307(6)							
0279	83-42-3349	FILTER CAPACITORS, HVC COVER PHANTOM ASSEMBLY (3)	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012308(3)							
0280	83-42-3352	GUIDE, TYPE 600, 898 MM LG	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 739468							
0281	83-42-3353	HANDLE, ACCESSORY, RYTON R-4	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 739464							
0282	83-42-3354	HANDLE, ACCESSORY, RYTON R-4	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 739465							
0283	83-42-3356	HARDWARE PARTS, HEAT SINK PHANTOM ASSEMBLY (2)	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012307(2)							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0284	83-42-3386	HOLDER, PTC, AL, 2 MM THK	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 742196							
0285	83-42-3387	IGBT AND RESISTOR, P AND C PHANTOM ASSEMBLY (1)	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 006456(1)							
0286	83-42-3388	INDUCTANCE, OUPUT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6890							
0287	83-42-3389	INDUCTANCE, RF	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6373							
0288	83-42-3391	INTERCONNECTION, CONTACTORS CONTROL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 12355							
0289	83-42-3392	INTERCONNECTION, CONTACTORS POWER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 12356							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0290	83-42-3393	INTERCONNECTION, HIGH VOLTAGE	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		123464				
0291	83-42-3394	INTERCONNECTION, HV CAPACITOR BANK	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		6623				
0292	83-42-3395	INTERCONNECTION, LV CAPACITOR BANK	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		6640				
0293	83-42-3396	INVERTERS, HEAT SINK PHANTOM ASSEMBLY (4)	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		012307(4)				
0294	83-42-3401	LINK REACTOR, HEAT SINK PHANTOM ASSEMBLY (5)	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		012307(5)				
0295	83-42-3403	PCB, OVERTEMPERATURE DETECTOR	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		12542				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0296	83-42-3408	PLATE, FRONT, AL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 790794							
0297	83-42-3409	PLATE, FRONT, AL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 790795							
0298	83-42-3410	PLATE, FRONT, AL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 790796							
0299	83-42-3411	PLATE, FRONT, AL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 790797							
0300	83-42-3412	PLATE, FRONT, AL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 790806							
0301	83-42-3414	PLATE, PROTECTION, 164 MM X 233 MM X 1.5 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 528728							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0302	83-42-3415	PLATE, PROTECTION, 164 MM X 233 MM X 2 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 528725							
0303	83-42-3416	PLATE, PROTECTION, 164 MM X 233 MM X 2 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 528726							
0304	83-42-3417	PLATE, PROTECTION, 294 MM X 233 MM X 2 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 528727							
0305	83-42-3418	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 301103							
0306	83-42-3419	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 301108							
0307	83-42-3420	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 301137							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0308	83-42-3421	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 301138							
0309	83-42-3422	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302917							
0310	83-42-3423	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302918							
0311	83-42-3424	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302919							
0312	83-42-3425	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302920							
0313	83-42-3426	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302923							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0314	83-42-3427	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302931							
0315	83-42-3428	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302932							
0316	83-42-3429	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302935							
0317	83-42-3430	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302937							
0318	83-42-3431	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302938							
0319	83-42-3432	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302939							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0320	83-42-3433	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302954							
0321	83-42-3434	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302955							
0322	83-42-3435	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302956							
0323	83-42-3436	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302971							
0324	83-42-3437	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302991							
0325	83-42-3438	PRINTED CIRCUIT, BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 302999							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0326	83-42-3439	PROFILE, INSULATING, 20 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 528633							
0327	83-42-3442	REACTOR AND FUSE, POWER SUPPLY PHANTOM ASSEMBLY (3), LOW VOLTAGE, 15 KW	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 020004(3)							
0328	83-42-3443	REACTOR, LIMITATION	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 12313							
0329	83-42-3444	REACTOR, LIMITATION	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 12385							
0330	83-42-3445	REACTOR, OUTPUT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6511							
0331	83-42-3446	REACTOR, RF	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 12332							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0332	83-42-3447	RESISTORS AND HARDWARE, HVAC COVER PHANTOM ASSEMBLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012308(1)							
0333	83-42-3448	RUBBER SEAL, HVAC COVER PHANTOM ASSEMBLY(2)	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012308(2)							
0334	83-42-3449	SEAL, HEAT SINK	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 763214							
0335	83-42-3450	SEAL, HEAT SINK	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 763215							
0336	83-42-3451	SEAL, HEAT SINK	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 763216							
0337	83-42-3452	SEAL, NPRN, 30 X 5 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 763161							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0338	83-42-3453	SEAL, RUBBER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 763200							
0339	83-42-3454	SOLDERING PIN	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 515015							
0340	83-42-3456	SPACER, 7MM X 25 MM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 736478							
0341	83-42-3457	SPACER, RESISTOR, 1.5 X 8 MM LG	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 303023							
0342	83-42-3459	SUBASSEMBLIES, HEAT SINK PHANTOM ASSEMBLY(1)	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012307(1)							
0343	83-42-3460	SUBASSEMBLIES, POWER SUPPLY, PHANTOM ASSEMBLY(1), LOW VOLTAGE, 15 KW	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 020004(1)							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0344	83-42-3462	TERMINAL, PCB	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 508462							
0345	83-42-3463	TERMINAL, PCB	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 508482							
0346	83-42-3464	TERMINAL, PCB	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 508557							
0347	83-42-3466	TOPE NYLON	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 739471							
0348	83-42-3467	TRANSFORMER, OUTPUT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6512							
0349	83-42-3468	TRANSFORMER, POWER SUPPLY PCB	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 12334							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0350	83-42-3469	TRANSFORMER, POWER SUPPLY, PHANTOM ASSEMBLY (2), LOW VOLTAGE, 15KW	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 020004(2)							
0351	83-42-3470	TRANSFORMER, PULSE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6495							
0352	83-42-3471	TRANSFORMER, SUPPLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6542							
0353	83-42-3472	TRANSFORMER, SUPPLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6628							
0354	83-42-3473	TRANSFORMER, SUPPLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6636							
0355	83-42-3532	CAPACITOR BANK SUBASSEMBLY FOR LVPS, CONSISTS OF 4 CAPACITORS 600V, FUSE,	EA		25		04		00

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
		TRANSUCER AND MOUNTING PLATE				
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 006459				
0356	83-42-3533	TRANSFORMER, HALL (TS3)	EA	04	09	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 006668				
0357	83-42-6203	BOARD, PRINTED CIRCUIT, (PCB9), CNMU	EA	06	12	02
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 006671				
0358	83-46-1517	INVERTER, 20KVA, R 46 (NYCT)	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 010050				
0359	83-46-1518	INVERTER, 20KVA, 3 PHASE MOTOR COMPRESSOR, 380V, 60HZ, 20HP, BUFFER RESISTOR BOX, FOR RESISTOR, 600 WATTS, 15OHM, PRESSURE SWITCHES BOX, INSTALLATION KIT, R46	KT	00	147	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P SEPSA SISTEMAS ELECTRICOS 000288				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0360	83-46-1520	PRESSURE SWITCH BOX	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	001192					
0361	83-62-3250	ALTERNATING CURRENT INVERTER, FOR HVAC COMPRESSOR MOTOR	EA		06		09-		07-
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	010027					
0362	83-62-4100	INSTALLATION KIT, COMPLETE ALTERNATING CURRING MOTOR/INVERTER, FOR HVAC COMPRESSOR	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	000212					
0363	83-62-4102	DRIVER, IGBT, PCB, -3250 INVERTER	EA		00		01		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	012315					
0364	83-62-4103	INVERTER, PTC PCB	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	008257					
0365	83-62-4108	CAPACITORS, CONNECTION PCB	EA		00		11		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	012557					

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0366	83-62-4109	HV FILTER CAPACITORS	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		012563				
0367	83-62-4111	REACTOR, INPUT	EA		00		00		01
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		012565				
0368	83-62-4113	INVERTER, ICU PCB-3250	EA		18		05		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		012581				
0369	83-62-4114	INVERTER, PS PCB, -3250	EA		01		09		04-
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		012583				
0370	83-62-4115	DETECTOR, OVERTEMP, PCB	EA		06		03		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		012584				
0371	83-62-4116	MOTHERBOARD PCB, -3250 INVERTER	EA		02		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		012585				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0372	83-62-4119	CONTROL, FAULT, SUBASSY, -3250 INVERTER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012591							
0373	83-62-4122	SNUBBER, PCB, INVERTER	EA		00		01		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012595							
0374	83-62-4125	TRANSDUCER, CURRENT	EA		00		08		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012598							
0375	83-62-4127	DISCHARGE RESISTOR U/O 30KVA STATIC INVERTER	EA		00		01		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 012606							
0376	83-62-4130	RESISTOR, 100 W, 1.5 OHM, 5% U/O DISCHARGE RESISTORS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 312412							
0377	83-62-4140	WIRE, GROUND, 30KVA STATIC INVERTER INSTALLATION, HVAC COMPRESSOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 505634							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0378	83-62-4178	MICRO-SWITCH, 1NO + 1NC U/O 30 KVA STATIC INVERTER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO --- --- --- --- N P SEPSA SISTEMAS ELECTRICOS 0543129							
0379	83-62-4180	TRANSDUCER, VOLTAGE, 1000V, 50 MA U/O HV FILTER CAPACITORS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO --- --- --- --- N P SEPSA SISTEMAS ELECTRICOS 572025							
0380	83-62-4279	CONDENSER COMPRESSOR MOTOR COUPLER ADAPTER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO --- --- --- --- N P SEPSA SISTEMAS ELECTRICOS 750001							
0381	83-62-4301	KIT, INSTALLATION, COMPLETE ALTERNATING CURRENT MOTOR/INVERTER, FOR HVAC COMPRESSOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO --- --- --- --- N P SEPSA SISTEMAS ELECTRICOS 000243							
0382	83-62-4305	CABLE GLAND, NEOPRENE, 40-27--20 MM U/O 30KVA STATIC INVERTER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO --- --- --- --- N P SEPSA SISTEMAS ELECTRICOS 0575157							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0383	83-62-4313	SPACER, VIBRATION ISOLATOR, USED ON HVAC BLOWER MOTOR INVERTER	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	460582					
0384	83-62-4324	HVAC/COMPRESSOR BLOWER RESISTOR ASSEMBLY	EA		00		00		223
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	017766					
0385	83-62-4325	SCREW, HEX HEAD, M8 X 2.5MM, SST, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	DIN933					
0386	83-62-4326	WASHER, LOCK, 8 ID, SST U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	DIN7980					
0387	83-62-4327	PLATE, EXTERNAL, FOR U/O MOTOR ASSEMBLY HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	12.10.3.7					
0388	83-62-4328	SCREW, ALLEN HEAD, M10 X 100, SST U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	DIN912					

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0389	83-62-4329	WASHER, LOCK, 10ID, SST U/O GVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	DIN7980					
0390	83-62-4330	COVER, FLANGE, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	6.09.24-1					
0391	83-62-4331	SEAL, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	70X100X10-BA					
0392	83-62-4332	RING, INNER, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	IR-60X70X25-1					
0393	83-62-4333	WASHER, GROOVE, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	M130					
0394	83-62-4334	BEARING, ANTI-FRICTION, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	SEPSA SISTEMAS ELECTRICOS	6312-2Z/C3GWP					

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0395	83-62-4335	SHAFT, ROTOR, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		RI-EJEMT200E001				
0396	83-62-4336	STATOR, FRAME ASSEMBLY, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		CB-6.09.40-1				
0397	83-62-4337	BOLT, EYE, M16, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		DIN580				
0398	83-62-4338	COVER, REAR, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		6.09.05-1				
0399	83-62-4339	GASKET, RUBBER, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		7.50.03-A1				
0400	83-62-4340	GLAND, PACKING, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		PG16				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0401	83-62-4341	SCREW, HEX HEAD, 5/16-20 UNC-2A X 9/16" U/O HVAC MOTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS ANSIB18.2.1							
0402	83-62-4342	PLATE, CONNECTION, U/O HVAC MOTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS S29422							
0403	83-62-4343	GASKET, RUBBER, U/O HVAC MOTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 70.50.03-B							
0404	83-62-4344	COVER, CONNECTION BOX, U/O HVAC MOTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 7.50.04-2							
0405	83-62-4345	BOX, CONNECTION, U/O HVAC MOTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 7.50.03-8							
0406	83-62-4346	PLATE, EXTERNAL, U/O HVAC MOTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 12.09.02.9							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0407	83-62-4347	SEAL, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		55X85X5-BA				
0408	83-62-4348	WASHER, GROOVE, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		M120				
0409	83-62-4349	BEARING, ANTI-FRICTION, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		6311-2ZIC3GWP				
0410	83-62-4350	COVER, FLANGE, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		6.08.28-1				
0411	83-62-4351	SHAFT, ROTOR, U/O HVAC MOTOR	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		EJEMT180E001				
0412	83-62-4352	COTTER, PARALLEL, 3/8' X 61MM, U/O HVAC MOOR	EA		00		00		00
	QPL	CODE	MFG - NAME		MFG - PART-NO				
	N	P	SEPSA SISTEMAS ELECTRICOS		DIN6885AB				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0413	83-62-4353	STATOR, FRAME ASSEMBLY, U/O HVAC MOOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6.08.40-1							
0414	83-62-4354	COVER, REAR, U/O HVAC MOTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 6.08.01-12							
0415	83-62-4355	GASKET, RUBBER, U/O HVAC MOTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 7.50.03-A6							
0416	83-62-4356	GLAND, PACKING, U/O HVAC MOTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS M32							
0417	83-62-4357	BOX, CONNECTION, U/O HVAC MOTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 7.50.03-17							
0418	83-62-4358	PLATE, GROUND, U/O HVAC MOTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS DIAMETER 8							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0419	83-62-4359	WASHER, FLAT, B6, 4, SST, U/O HVAC MOTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS DIN125							
0420	83-62-4360	GASKET, RUBBER, U/O HVAC MOTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 7.50.04-B							
0421	83-68-0892	KIT, INSTALLATION, COMPETE ALTERNATING CURRENT MOROR/INVERTER, FOR HVAC COMPRESSOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 001175							
0422	83-68-0893	INVERTER, ALTERNATE CURRENT, FOR HVAC COMPRESSOR MOTOR	EA		00		03		07
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 010040							
0423	83-68-0894	MOTOR, ALTERNATING CURRENT, FOR HVAC COMPRESSOR	EA		01		02		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 562019							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0424	83-68-0897	KIT, INSTALLATION, COMPLET ALTERNATING CURRENT, MOTOR/INVERTER, FOR HVAC COMPRESSOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		---- ---- ----- -----							
		N P SEPSA SISTEMAS ELECTRICOS 001176							

0425	83-68-2103	INVERTER MODULE U/O 30KVA STATIC INVERTER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		---- ---- ----- -----							
		N P SEPSA SISTEMAS ELECTRICOS 012744							

0426	83-68-2104	INPUT REACTOR U/O 30 KVA STATIC INVERTER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		---- ---- ----- -----							
		N P SEPSA SISTEMAS ELECTRICOS 012935							

0427	83-68-2105	POWER CONNECTORS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		---- ---- ----- -----							
		N P SEPSA SISTEMAS ELECTRICOS 012827							

0428	83-68-2109	CONTROL CONNECTORS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		---- ---- ----- -----							
		N P SEPSA SISTEMAS ELECTRICOS 012887							

0429	83-68-2127	KIT, MOTOR, ALTERNATING CURRENT, (SEPSA)	KT		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		---- ---- ----- -----							
		N P SEPSA SISTEMAS ELECTRICOS R68MOT							

USER-ID : ROB
FILE-ID : SEPSA11
PROG-ID :

NEW YORK CITY TRANSIT AUTHORITY
COMMODITY MANAGEMENT SYSTEM

PAGE : 74
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VERSION : 1.01.00

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0430	83-68-2128	KIT, INVERTER, ALTERNATING CURRENT, (SEPSA)	KT		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS R68INV							
0431	83-68-2129	LOW VOLTAGE POWER ASUPPLY 6.5KW BATTERY CHARGER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P SEPSA SISTEMAS ELECTRICOS 020028							

TOTAL PROCESSING TIME = 00 HRS, 00 MINS.

TOTAL RECORDS READ : 431

TOTAL RECORDS PRINTED : 876

**** FILES USED ****

MMS --> USE YTD

MMS --> USE PY1, USE PY2

CTF --> LONG DESCRIPTION

VXF --> MFG PART NO

MFG --> MFG NAME

ITEM --> U/M

SEPSA11 --> STOCK NO

PROGRAM LOCATED : IN ON