



FORM CODE : MMFO 5302		<h1 style="text-align: center;">STUFF ORDER</h1>											
REV : FINNAL													
DATE : 1401/10/12													
PROJECT NAME : OFFICE UPS													
PROJECT TYPE : AC UPS 30KVA													
PROJECT No : 99-2-186-11-0				TAG No :				JOB No : 991109 ... 991109					
BATTERY BANK :				CONTRACTOR :				CONTRACT No :					
ORDERED BY : H.Ghiyasvand				CHECKED BY : H.Ghiyasvand				APPROVED BY : M.KAVIANI				PURCHASED BY : M.FAZELI	

ITEM No	DESCRIPTION	TYPE/ORDER No	MFG / ORIGINAL	LABEL	UPS								QTY	PC	TV	REMARKS
					CH1	CH2	INV1	INV2	DIS1	BAT						
1	MAIN BOARD POWER SUPPLY BOARD	.....	JDEVS	A6	0	0	1	0	0	0	0	0	0	1	1	JC365-01
2	POWER SUPPLY BOARD	HV DC TO DC SMPS	JDEVS	A7	0	0	1	0	0	0	0	0	0	1	1	JC354-04
3	DSP-BASED CONTROLLER SYSTEM BOARD		JDEVS	A1	0	0	1	0	0	0	0	0	0	1	1	JC328-07
4	SOFT START BOARD		JDEVS	A2	0	0	1	0	0	0	0	0	0	1	1	JC350-01
5	BATTERY INPUT BOARD		JDEVS	A3	0	0	1	0	0	0	0	0	0	1	1	JC-PCB-391-01
6	3 PHASE STS DRIVER BOARD	...	JDEVS	A4	0	0	1	0	0	0	0	0	0	1	1	JC302-06 یا JC302-07-01
7	FUSE BOARD		JDEVS	A5	0	0	1	0	0	0	0	0	0	1	1	JC362-01
8	MIMIC OFFICE BOARD			A16	0	0	1	0	0	0	0	0	0	1	1	JC339-02
9	IGBT-EXPANTION DRIVER BOARD		JDEVS	A15	0	0	1	0	0	0	0	0	0	1	1	JC349-02
10	DUAL IGBT DRIVER BOARD	....	JDEVS	A8...A14	0	0	7	0	0	0	0	0	0	7	7	JC408-01
11	RELAY BOARD				0	0	1	0	0	0	0	0	0	1	1	JC366-01 در نقشه وجود ندارد
12	HALL SENSOR	LA200-P	LEM		0	0	6	0	0	0	0	0	0	6	6	....
13	HALL SENSOR	LA100-P	LEM		0	0	4	0	0	0	0	0	0	4	4	....
14	CAPACITOR	1.5uF/1000VDC	ALCON	C1...C4,C17...C19	0	0	7	0	0	0	0	0	0	7	7	
15	CAPACITOR	2200uF/450VDC	KENDEIL	C5...C16	0	0	12	0	0	0	0	0	0	12	12	(K01-85°C S MODEL)
16	CAPACITOR AC(OUTPUT)	100uF/330VAC	EPCOS	C20...C25	0	0	3	0	0	0	0	0	0	3	3	EPCOS
17	CAPACITOR AC	50uF/420VAC	ELECTRONICON		0	0	3	0	0	0	0	0	0	3	3	
18	EMC FILTER BOARD	JC361-02	JDEVS	EMC1,2	0	0	2	0	0	0	0	0	0	2	2	
19	FRAME	160A-660V	ETI	F1	0	0	1	0	0	0	0	0	0	1	1	
20	FUSE	100A-660V	ETI	F1	0	0	1	0	0	0	0	0	0	1	1	004721214(SITOR)
21	THERMOSTAT	90 C/ N.O.		B1...B8	0	0	2	0	0	0	0	0	0	2	2	
22	PUSH BUTTON EMERGENCY	NC	SCHNEIDER	S1	0	0	1	0	0	0	0	0	0	1	1	XB4BA42
23	MCB OUTPUT	63A-3P	SCHNEIDER	Q1...Q3	0	0	3	0	0	0	0	0	0	3	3	24356
24	CONTACTOR BATTERY	LC1D40	SCHNEIDER	K1	0	0	1	0	0	0	0	0	0	1	1	(سه کنتاكت + با کنتاكت اضافه ) با بوبين 24 ولت 24VDC
25	CONTACTOR 3φ	LC1D65	SCHNEIDER	K2	0	0	1	0	0	0	0	0	0	1	1	(سه کنتاكت + با کنتاكت اضافه ) با بوبين 24 ولت 24VDC
26	CONTACTOR PHASE TO NULL	LC1D50	SCHNEIDER	K3	0	0	1	0	0	0	0	0	0	1	1	(سه کنتاكت + با کنتاكت اضافه ) با بوبين 24 ولت 24VDC

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27	FAN	12VDC-0.18A	NMB-CHINA	M1,M2	0	0	2	0	0	0	0	0	2	2	2406GL-0.4W-B39(6*6)
28	FAN	230V-46/44W	BISONIC TECHNOLOGY	M5,M6	0	0	2	0	0	0	0	0	2	2	(17*15)
29	FAN	12VDC-0.18A	NMB-CHINA	M7,M8	0	0	2	0	0	0	0	0	2	2	2406GL-0.4W-B39(6*6)
30	FAN	220,230V-0.14A	SUNON-TAIWAN	M3,M4	0	0	2	0	0	0	0	0	2	2	DP201A-P/N2123XBL(12*12)
31	INDUCTOR CHARGER	1mH	ULUS	L1,L2,L3	0	0	9	0	0	0	0	0	9	9	EE8038
32	INDUCTOR INVERTER	0.5mH	ULUS	L4,L5,L6	0	0	15	0	0	0	0	0	15	15	EE8038
33	INDUCTOR DC TO DC	1mH	ULUS	L7	0	0	3	0	0	0	0	0	3	3	EE8038
34	RESISTOR CAPACITOR DC	25W-10K ohm		R	0	0	2	0	0	0	0	0	2	2	
35	Heatsink	260*165*50 mm3 (L*W*H)			0	0	0	0	1	0	0	0	1	1	260*165*50 mm3 (L*W*H)
36	Heatsink	400*219*76 mm3 (L*W*H)	H11		0	0	0	0	2	0	0	0	2	2	400*219*76 mm3 (L*W*H)
37	THYRISTOR STS	SKKT92	SEMIKRON	V1...V6	0	0	0	0	6	0	0	0	6	6	
38	IGBT	2MBI 150U4A--150A/1200	FUJI	Q4...Q10	0	0	7	0	0	0	0	0	7	7	JC408-01
39	TERMINAL AC INPUT	50 mm²	RAAD	X1(1...4)	0	0	4	0	0	0	0	0	4	4	
40	TERMINAL BATTERY INPUT	50 mm²	RAAD	X2(1,2)	0	0	2	0	0	0	0	0	2	2	
41	TERMINAL OUTPUT	50 mm²	RAAD	X3(1...4)	0	0	4	0	0	0	0	0	4	4	
42	Wiring Cable			....	0	0	0	0	0	0	0	0	1	1	
43	CASE			....	0	0	0	0	0	0	0	0	1	1	
44	AUX. CONTACT	26929	SCHNEIDER	Q2,Q3	0	0	2	0	0	0	0	0	2	2	26929
45	SHUNT TRIP	27118	SCHNEIDER	Q3	0	0	1	0	0	0	0	0	1	1	24VDC
46	EMC FILTER BOX	JC-ACM-0054-R1	JDEVS	EMC1,2	0	0	2	0	0	0	0	0	2	2	
47	PRD MIMIC	JC-PRD-0116-1	JDEVS		0	0	1	0	0	0	0	0	1	1	FOR MIMIC OFFICE 30KVA