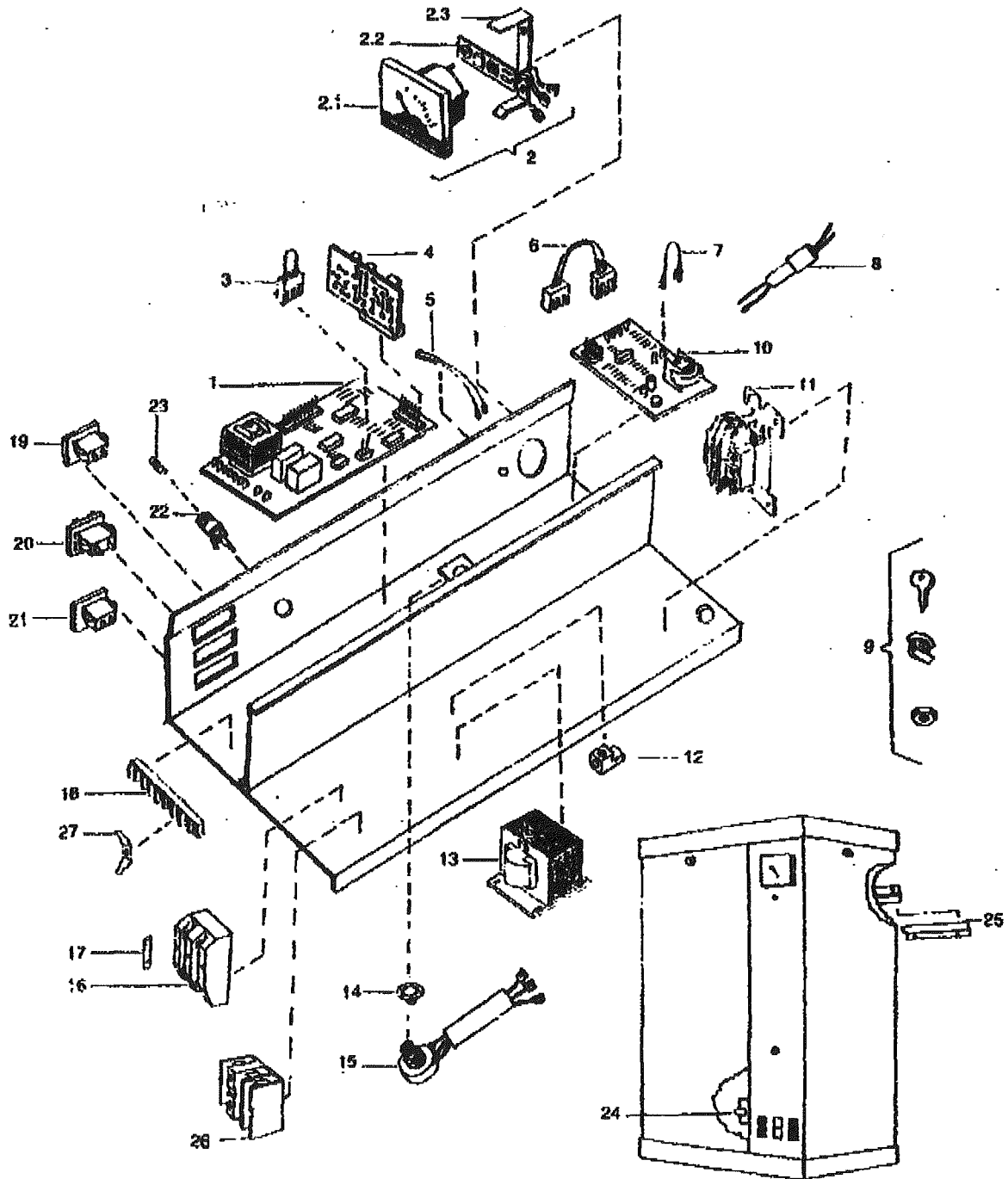


Nortec ESMK II Parts List

ELECTRICAL



MODEL			ES MK II 200										ES MK II 300										ES MK II 400														
POS. NO.	DESCRIPTION	NORTEC PART NO.	208	220	230	240	277	347	440	460	480	550	575	600	208	220	230	240	277	347	440	460	480	550	575	600	208	220	230	240	440	460	480	550	575	600	
1	Electronic Basic Unit	132-4878	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
2	D.C. Voltmeter Assembly	132-6077	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
2.1	D.C. Voltmeter	132-3090	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
2.2	P.C. Board for D.C. Voltmeter	132-4601	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
2.3	Mounting Bracket	132-7093	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
3	Jumper Plug	132-4933	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
4	R.C. Timer P.C. Board 50/2	132-4938	1	1	1	1	1								1	1	1	1	1																		
	R.C. Timer P.C. Board 60/2	132-4939																																			
	R.C. Timer P.C. Board 80/3	132-4940						1	1	1	1	1	1	1						1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
5	High Water Level Light	132-3095	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
6	Five Wire Ribbon Cable	132-3958	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
7	Voltage Jumper Wire	132-4935	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
8	Sensor Assembly - Short	132-6111	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	Sensor Assembly - Long	132-6222																																			
9	Door Lock Assembly	132-3101	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
10	Current Transformer PCB	132-4947						1	1	1	1	1	1	1																							
	Current Transformer PCB	132-4948																		1	1	1	1	1	1	1											
	Current Transformer PCB	132-4949																																			
	Current Transformer PCB	132-4950	1	1	1	1	1																														
	Current Transformer PCB	132-4951													1	1	1	1	1								1	1	1	1							
	Current Transformer PCB	132-4957																																			
	Current Transformer PCB	132-4958																																			
	Current Transformer PCB	132-4995																																			
11	Contactor 30A	132-3013	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	Contactor 40A	132-3014													1	1	1	1	1								1	1	1	1							
	Contactor 62A	132-3015																																			
	Contactor 93A	132-3018																																			
12	Ground Lug	132-3020	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
13	Transformer 208/24V	132-3206	1																																		
	Transformer 230/24V	132-3230			1	1	1										1	1	1										1	1	1						
	Transformer 277/24V	132-3273																																			
	Transformer 347/24V	132-3347						1												1																	
	Transformer 460/24V	132-3460							1	1	1										1	1	1									1	1				
	Transformer 600/24V	132-3575										1	1	1										1	1	1	1	1	1	1				1	1	1	
14	Capacity Dial	132-1299	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
15	Capacity Potentiometer	132-4008	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		

ELECTRICAL

MODEL			ES MK II 200										ES MK II 300										ES MK II 400													
POS. NO.	DESCRIPTION	NORTEC PART NO.	VOLTAGE																																	
			208	220	230	240	277	347	440	480	550	575	600	208	220	230	240	277	347	440	480	550	575	600	208	220	230	240	440	480	550	575	600			
16	Fuse Block for two JIN Fuses	142-3181	1	1	1	1																														
	Fuse Block for two JIN Fuses	142-3183												1	1	1	1																			
	Fuse Block for three JIN Fuses	142-3184																																		
	Fuse Block for two KTK Fuses	132-3042					1	1	1	1	1	1	1									1	1	1												
	Fuse Block for three KTK Fuses	142-3185																																		
	Fuse Block for two JJS Fuses	142-3182																1	1	1	1	1														
	Fuse Block for three JJS Fuses	142-3186																																		
	Fuse Block for three JJS Fuses	142-3187																																		
17	Fuse JIN-20	142-3171	2	2	2	2																														
	Fuse JIN-35	142-3172																																		
	Fuse JIN-40	142-3173												2	2	2	2																			
	Fuse JIN-50	142-3175																																		
	Fuse JIN-60	142-3176																																		
	Fuse KTK-7	142-3144																																		
	Fuse KTK-8	142-3145												2	2																					
	Fuse KTK-9	142-3146																																		
	Fuse KTK-10	142-3147																																		
	Fuse KTK-12	142-3148																																		
	Fuse KTK-15	142-3149					2																													
	Fuse JJS-20	142-3156																																		
	Fuse JJS-25	142-3157																																		
	Fuse JJS-30	142-3158																																		
	Fuse JJS-35	142-3159																																		
	Fuse JJS-40	142-3160																																		
	Fuse JJS-45	142-3161																																		
	Fuse JJS-50	142-3162																																		
	Fuse JJS-60	142-3163																																		
18	Control Terminal Strip	132-3086	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
19	Green Lamp	132-3086	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
20	Rocker Switch	132-3087	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
21	Amber Lamp	132-3088	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
22	Fuse Holder	132-5052	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
23	Fuse 3A	142-3058	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
24	Interlock Switch	132-3091	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
25	Wall Mounting Bracket	142-7020	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Wall Mounting Bracket	142-7040																																		
26	Terminal Block - 95A - 3 Phase	132-3027																																		
	Terminal Block - 150A - 3 Phase	132-3028																																		
	Terminal Block - 220A - 3 Phase	132-3029																																		
27	Terminal Strip Lug	132-5500	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	

ELECTRICAL

			MODEL		ES MK II 500								ES MK II 600								ES MK II 700								ES MK II 800																	
POS. NO.	DESCRIPTION	NORTEC PART NO.	VOLTAGE																																											
			208	220	230	240	440	460	480	550	575	600	208	220	230	240	440	460	480	550	575	600	208	220	230	240	440	460	480	550	575	600	208	220	230	240	440	460	480	550	575	600				
16	Fuse Block for two JIN Fuses	142-3181																																												
	Fuse Block for two JIN Fuses	142-3183																																												
	Fuse Block for three JIN Fuses	142-3184	2	2	2	2						2	2	2	2								4	4	4	4							4	4	4	4										
	Fuse Block for two KTK Fuses	132-3042																																												
	Fuse Block for three KTK Fuses	142-3185																																												
	Fuse Block for two JJS Fuses	142-3182																																												
	Fuse Block for three JJS Fuses	142-3186					1	1	1																																					
	Fuse Block for three JJS Fuses	142-3187								1	1	1					2	2	2																						2	2	2			
17	Fuse JIN-20	142-3171																																												
	Fuse JIN-35	142-3172		6	6	6																																								
	Fuse JIN-40	142-3173	6																																											
	Fuse JIN-60	142-3175											6	6	6	6																														
	Fuse JIN-60	142-3176																																												
	Fuse KTK-7	142-3144																																												
	Fuse KTK-8	142-3145																																												
	Fuse KTK-9	142-3146																																												
	Fuse KTK-10	142-3147																																												
	Fuse KTK-12	142-3148																																												
	Fuse KTK-15	142-3149																																												
	Fuse JJS-20	142-3156																																												
	Fuse JJS-25	142-3157																																												
	Fuse JJS-30	142-3158																																												
	Fuse JJS-35	142-3159					3	3	3																																					
	Fuse JJS-40	142-3160																																												
	Fuse JJS-45	142-3161																																												
	Fuse JJS-50	142-3162																																												
	Fuse JJS-60	142-3163																																												
18	Control Terminal Strip	132-3088	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
19	Green Lamp	132-3096	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
20	Rocker Switch	132-3097	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
21	Amber Lamp	132-3098	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
22	Fuse Holder	132-5052	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
23	Fuse 3A	142-3056	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
24	Interlock Switch	132-3091	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
25	Wall Mounting Bracket	142-7020	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
	Wall Mounting Bracket	142-7040																																												
26	Terminal Block - 95A - 3 Phase	132-3027	1	1	1	1											1	1	1																											
	Terminal Block - 150A - 3 Phase	132-3028											1	1	1	1																														
	Terminal Block - 220A - 3 Phase	132-3029																																												
27	Terminal Strip Lug	132-5500	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14		

ELECTRICAL