



**QQGQ2.E135494**  
**Power Supplies, Information Technology Equipment Including Electrical Business Equipment - Component**

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**TDK-LAMBDA UK LTD**

E135494

KINGSLEY AVE

ILFRACOMBE, DEVON EX34 8ES UNITED KINGDOM

Model No.	Rated Input			Max Output							
	Volts	Hz	SC	V	A	VA	OC	SP	EP	FC	GC
<b>"NV100".</b>											
<b>NV100 or NV-100 Range</b>											
	100-240ac or 133-318dc	45-440	0	5dc	23.5	126.5	3	60950-1	15	0	1
				3.3dc	9.8	32.4	3				
				25.6dc	5.3	135.7	3				
				15dc	7.7	115.5	3				
<b>"NV175 or NV-175".</b>											
<b>NV175 'DC front end' or RA-NVDC-01</b>											
	36-75dc	-	4	-	-	-	-	60950-1	8	0	1
<b>NV175 Series; NV-175 Series; NV1-1G000 (f1) (+b)[*r]</b>											
	100-240ac	45-440	0	5dc	25	125	3	60950-1	15	0	1
				12dc	15	180	3				
				15dc	15	225	3				
				24dc	7.5	180	3				
				1.8dc	15	27	3				
				2.7dc	15	40.5	3				
				3.3dc	15	49.5	3				
				7dc	5.5	38.5	3				
				13.5dc	1	13.5	3				
<b>"NV300".</b>											
<b>NVx-abcde-f-g-ijk[*r]</b>											
	100-240Vac or 133-318Vdc	-	0	24dc	12.5	300	3	60950-1	20B	0	1
				5dc	8	40	3				
				15dc	10	150	3				
				+/-15dc	2	30	3				
				13.5dc	1	13.5	3				
<b>"NV700 Range".</b>											
<b>NV7-abcd-Q-S(f1)[*r]</b>											
	100-240ac	47-440	0	3.3dc	30	132	3	60950-1	15	0	1
				5dc	40	200	3				
				12dc	19.5	234	3				

				24dc	10	240	3					
				12dc	20	240	3					
				12dc	37.5	450	3					
				16dc	28.12	450	3					
				24dc	18.75	450	3					
				30dc	16.67	500	3					
<b>"NVM175 or NVM-175".</b>												
<b>NVM175 or NVM-175 (Units may be marked with Product Code: X5x or NVM1x where x may be any number of letters and/or numbers 0 - 9.) +a[*r]</b>												
	90 - 264ac	45 - 440	0	24dc	7.5	180	3	60950-1	20	0	0	1
				12dc	0.8	9.6	3					
<b>"Sirius Series".</b>												
<b>Sirius XXX200, Sirius XXX201</b>												
	85 - 264ac	47-63	-	-	-	-	-	60950-1	20	-	-	-
<b>"ZPSA100-x (where 'x' represents the dc output voltage between 5V and 48V".</b>												
<b>ZPSA100-x[*r]</b>												
	100-240ac	50-60	0	5dc	20	-	3	60950-1	20	0	0	1
				9dc	11.2	-	3					
				12dc	8.4	-	3					
				15dc	6.7	-	3					
				18dc	5.6	-	3					
				24dc	4.2	-	3					
				48dc	2.1	-	3					
<b>2750P-1.3A[*r]</b>												
	115/230ac	50/60	0	24.0dc	1.3	-	3	60950-1, 2nd Ed	20B	0	0	1
<b>2750P-10A</b>												
	115/220/230ac	47-63	0	24.0dc	14.5	308.1	3	60950-1, 2nd Ed + AM1	20B	0	0	1
<b>2750P-2.1A[*r]</b>												
	115/230ac	50/60	0	24.0dc	2.1	-	3	60950-1, 2nd Ed	20B	0	0	1
<b>2750P-5A</b>												
	115/220/230ac	47-63	0	24.07dc	7.6	131.7	3	60950-1, 2nd Ed + AM1	20B	0	0	1
<b>ALPHA 400(f1)(f2) Series, Alpha 400W(f1)(f2) Series, MA-400(f1)(f2) Series, CA400(f1)(f2) Series[*r]</b>												
	100-240 nom / 90-264 max Vac	47-63	0	28dc	25	400	3	60950-1	20B	0	0	1
<b>ALPHA 400(f1)(f2) Series, CA400(f1)(f2) Series, MA-400(f1)(f2) Series, Alpha 400W(f1)(f2) Series[*r]</b>												
	90-264ac	47-63	0	28dc	25	400	3	60950-1	20B	0	0	1
<b>ALPHA 600 Series (f1)(f2) , ALPHA 600W Series (f1)(f2) , CA 600 Series (f1)(f2) , Alpha-600 series (f1)(f2) , CA-600 series (f1)(f2)</b>												
	100-240 Vac or 177-326 Vdc.	47-63	0	28	60	600	3	60950-1	20B	0	0	1
<b>CA1000 B/S_MF 24G_PP 24D_PP 15/15E 5M_IN[*r]</b>												
	90-264ac	47-63	0	24dc	28	672	3	60950-1	20B	0	0	1
				15dc	14	210	3					

				5dc	8	40	3					
<b>CA1000 LSF 5.25B 12.7C 16/16E 24G 18D 18D, NS-FOSS-002[*r]</b>												
	90-264ac	47-63	0	6dc	3	18	3	60950-1	20B	0	1	
				13.7dc	9	123.3	3					
				16dc	1	16	3					
				25dc	25	625	3					
				19dc	5	95	3					
<b>CA1000 LSF B/S_MF 24G 15/15E 5M_IN 36J, NS-TEG-011[*r]</b>												
	85-264ac	47-63	0	24dc	18	432	3	60950-1	20B	0	1	
				15dc	6	90	3					
				5dc	8	40	3					
				36dc	5.5	198	3					
<b>CA1000 LSF B/S_MF 24G 15/15E 5M_IN, NS-TEG-010[*r]</b>												
	85-264ac	47-63	0	24dc	20	480	3	60950-1	20B	0	1	
				15dc	8	120	3					
				5dc	8	40	3					
<b>CA1000 RA B/S_MF 5S_PP 5B_PP 12F, NS-AMD-001[*r]</b>												
	198-264ac	47-63	0	5.5dc	105	577.5	3	60950-1	20B	0	1	
				12.5dc	33	412.5	3					
<b>CA1000 B/S_MF 24G_PP 24D_PP 15/15E 5M_IN[*r]</b>												
	90-264ac	47-63	0	24dc	28	672	3	60950-1	20B	0	1	
				15dc	14	210	3					
				5dc	8	40	3					
<b>CA1250 12C_MF 12FF 12FF 12FF, NS-AMD-005[*r]</b>												
	207-264ac	47-63	0	13dc	106	1378	3	60950-1	20B	0	1	
<b>CA1250 12C_MF_PP 12F_PP 12F_PP 12F_PP, NS-AMD-002[*r]</b>												
	207-264ac	47-63	0	13	106	1378	3	60950-1	20B	0	1	
<b>CFE400M or CFE-400M Series</b>												
	100 - 240ac	47 - 440	0	12dc	33.33	400	5	60950-1	20B	0	1	
				24dc	16.67	400	5					
				48dc	8.34	400	5					
				5dc	2.0	11	3					
				5dc	0.1	0.5	3					
<b>CPFE500F-12, CPFE500F-24, CPFE500F-28, CPFE500F-48</b>												
	100-240ac	50-60	0	14.4dc	50.2	678	3	60950-1	20B	0	1	
				33.6dc	21.6	724	3					
				57.6dc	12.75	730	4					
<b>CSM200(f3), Sirius M200(f3)[*r]</b>												
	85-264/ 120-360ac	45- 65/dc	0	5.8	12	200	3	1950	-	0	1	
				27	7	-	3					
				16.5	3.5	-	3					
<b>CSM201f3), Sirius K201(f3)</b>												
	85-264/ 120-360ac	45- 65dc	-	27dc	7	200	3	1950	-	-	1	
				5.8dc	3.5	-	3					
<b>DPP-480-24-1, DPP-480-24-1B</b>												
	115/ 230ac	47-63	0	24.07dc	27.3	567.1	3	60950-1, 2nd Ed + AM1	20B	0	0	

<b>DPP-480-48-1, DPP-480-48-1B</b>											
	115/ 230ac	47-63	0	48.05dc	27.3	567.1	3	60950-1, 2nd Ed + AM1	20B	0	0
<b>DPP100-24[*r]</b>											
	115/ 230ac	50/60	0	24.0dc	4.2	-	3	60950-1, 2nd Ed	20B	0	1
<b>DPP120-12-1, DPP120-12-1B</b>											
	115/ 220/ 230ac	47-63	0	12.02dc	14.0	124.68	3	60950-1, 2nd Ed + AM1	20B	0	1
<b>DPP120-12-3[*r]</b>											
	400-500ac	47-63	3	12.0dc	10.0	-	3	60950-1, 2nd Ed + AM1	20B	0	1
<b>DPP120-24-1, DPP120-24-1B</b>											
	115/ 220/ 230ac	47-63	0	24.07dc	7.6	131.7	3	60950-1, 2nd Ed + AM1	20B	0	1
<b>DPP120-24-3[*r]</b>											
	400-500ac	47-63	3	24.0dc	5.0	-	3	60950-1, 2nd Ed + AM1	20B	0	1
<b>DPP120-48-1, DPP120-48-1B</b>											
	115/ 220/ 230ac	47-63	0	47.89dc	3.8	150.08	3	60950-1, 2nd Ed + AM1	20B	0	1
<b>DPP15-24</b>											
	115/ 230ac	50/60	-	24	0.6	14.4	-	60950-1, 2nd Ed	-	-	-
<b>DPP240-24-1, DPP240-24-1B</b>											
	115/ 230 or 115/ 110/ 230ac	47-63	0	24dc	14.1	308.1	3	60950-1, 2nd Ed + AM1	20B	0	1
<b>DPP240-24-3</b>											
	3PH 400-500ac	47-63	3	24.1dc	13.7	289.92	3	60950-1, 2nd Ed + AM1	20B	0	1
<b>DPP240-48-1, DPP240-48-1B</b>											
	115/ 230 or 115/ 110/ 230ac	47-63	0	47.9dc	8.0	286.7	3	60950-1, 2nd Ed + AM1	20B	0	1
<b>DPP240-48-3</b>											
	3PH 400-500ac	47-63	3	48.03dc	6.32	279.93	3	60950-1, 2nd Ed + AM1	20B	0	1
<b>DPP25-5[*r]</b>											
	115/ 230ac	50/60	0	5.0dc	5.0	-	3	60950-1, 2nd Ed	20B	0	1
<b>DPP30-12[*r]</b>											
	115/ 230ac	50/60	0	12.0dc	2.5	-	3	60950-1, 2nd Ed	20B	0	1
<b>DPP30-24[*r]</b>											
	115/ 230ac	50/60	0	24.0dc	1.3	-	3	60950-1, 2nd Ed	20B	0	1
<b>DPP480-24-3</b>											
	3PH 400-500ac	47-63	3	24.1dc	29.6	513.0	3	60950-1, 2nd Ed + AM1	20B	0	1
<b>DPP480-48-3</b>											
	3PH 400-500ac	47-63	3	48.2dc	19.7	498	3		20B	0	1

									60950-1, 2nd Ed + AM1			
<b>DPP50-15[*r]</b>												
	115/ 230ac	50/60	0	15.0dc	3.4	-	3	60950-1, 2nd Ed	20B	0	1	
<b>DPP50-24[*r]</b>												
	115/ 230ac	50/60	0	24.0dc	2.1	-	3	60950-1, 2nd Ed	20B	0	1	
<b>DPP50-48[*r]</b>												
	115/ 230ac	50/60	0	48.0dc	1.0	-	3	60950-1, 2nd Ed	20B	0	1	
<b>DPP960-24-3</b>												
	3PH 400-500ac	47-63	3	24.1dc	44.5	1038	3	60950-1, 2nd Ed + AM1	20B	0	1	
<b>DPP960-48-3[*r]</b>												
	400-500ac	47-63	3	48.0dc	20.0	-	3	60950-1, 2nd Ed	20B	0	1	
<b>DRB100-24-1-xyz, where x, y and z may be any alphanumeric character or blank, considered non safety relevant information</b>												
	100-240ac	50/60	0	31.2dc	4.87	135.06	-	60950-1, 2nd Ed + AM1	20B	5	1	
<b>DRB15-24-1-xyz, where x, y and z can be any alphanumeric character or blank and is non safety relevant information</b>												
	100-240ac	50/60	0	31.2dc	1.8	40.24	3	60950-1, 2nd Ed + AM1	20B	5	1	
<b>DRB30-12-1-xyz, where x, y and z can be any alphanumeric character or blank and is non safety relevant information[*r]</b>												
	100-240ac	50/60	0	12-15	2.5-2.0	30	3	60950-1, 2nd Ed + AM1	20B	5	1	
<b>DRB30-24-1-xyz, where x, y and z can be any alphanumeric character or blank and is non safety relevant information[*r]</b>												
	100-240ac	50/60	0	24-28	1.25-1.07	30	3	60950-1, 2nd Ed + AM1	20B	5	1	
<b>DRB50-12-1-xyz, where x, y and z can be any alphanumeric character or blank and is non safety relevant information</b>												
	100-240ac	50/60	0	-	-	-	-	60950-1, 2nd Ed + AM1	20B	5	1	
<b>DRB50-24-1-xyz, where x, y and z can be any alphanumeric character or blank and is non safety relevant information</b>												
	100-240ac	50/60	0	-	-	-	-	60950-1, 2nd Ed + AM1	20B	5	1	
<b>DRB50-48-1-xyz, where x, y and z can be any alphanumeric character or blank and is non safety relevant information</b>												
	100-240ac	50/60	0	-	-	-	-	60950-1, 2nd Ed + AM1	20B	5	1	
<b>DRB50-5-1-xyz, where x, y and z can be any alphanumeric character or blank and is non safety relevant information</b>												
	100-240ac	50/60	0	-	-	-	-	60950-1, 2nd Ed + AM1	20B	5	1	
<b>DRF120-24-1-xyz, DRF120-24-1/HL-xyz; where x, y and z can be any alphanumeric character or blank and is non safety related information.[*r]</b>												
	100-240ac	50/60	0	24-28dc	5.0-4.3	120	3	60950-1, 2nd Ed + AM1	20B	5	1	
<b>DRF240-24-1-xyz; DRF240-24-1/HL (Where x, y and z can be any alphanumeric character or blank and is non safety related information.) HL - designates model provided with coating.[*r]</b>												

	100-240ac	50/60	0	24-28dc	10-8.6	240	3	60950-1, 2nd Ed + AM1	20B	5	1
<b>DRF480-24-1-xyz; DRF480-24-1/HL (Where x, y and z can be any alphanumeric character or blank and is non safety related information.) HL - designates model provided with coating.[*r]</b>											
	100-240ac	50/60	0	24-28dc	20-15.4	480	3	60950-1, 2nd Ed + AM1	20B	5	1
<b>DRF480-24-1/HLIVS-xyz[*r]</b>											
	100-240ac 108-145dc	50-60 or DC	0	24dc	20	480	3	60950-1, 2nd Ed + AM1	20B	5	1
<b>DSP10-12</b>											
	100-240ac	47-63	0	12.07dc	1.31	13.44	3	60950-1, 2nd Ed	20B	0	2
<b>DSP10-15</b>											
	100-240ac	47-63	0	14.94dc	1.25	14.24	3	60950-1, 2nd Ed	20B	0	2
<b>DSP10-24</b>											
	100-240ac	47-63	0	23.94dc	0.8	15.8	3	60950-1, 2nd Ed	20B	0	2
<b>DSP10-5</b>	100-240ac	47-63	0	4.99dc	2.54	10.36	3	60950-1, 2nd Ed	20B	0	2
<b>DSP100-12</b>											
	100-240ac	47-63	0	12.02dc	9.11	90.1	3	60950-1, 2nd Ed	20B	0	2
<b>DSP100-15</b>											
	100-240ac	47-63	0	15.023dc	8.76	98.2	3	60950-1, 2nd Ed	20B	0	2
<b>DSP100-24</b>											
	100-240ac	47-63	0	24.08dc	7.71	122.58	3	60950-1, 2nd Ed	20B	0	2
<b>DSP100-24/C2</b>											
	100-240ac	47-63	0	24.0dc	3.8	91.0	3	60950-1, 2nd Ed	20B	0	2
<b>DSP100-5</b>											
	100-240ac	47-63	0	5.035dc	17.2	52.64	3	60950-1, 2nd Ed	20B	0	2
<b>DSP30-12</b>											
	100-240ac	47-63	0	12.0dc	2.1	25.0	3	60950-1, 2nd Ed	20B	0	2
<b>DSP30-15</b>											
	100-240ac	47-63	0	15.1dc	3.67	38.05	3	60950-1, 2nd Ed	20B	0	2
<b>DSP30-24</b>											
	100-240ac	47-63	0	24.08dc	3.1	37.52	3	60950-1, 2nd Ed	20B	0	2
<b>DSP30-5</b>	100-240ac	47-63	0	5.038dc	7.0	21.8	3	60950-1, 2nd Ed	20B	0	2
<b>DSP60-12</b>											
	100-240ac	47-63	0	12.05dc	6.0	53.4	3	60950-1, 2nd Ed	20B	0	2
<b>DSP60-15</b>											
	100-240ac	47-63	0	15.01dc	5.6	64.87	3	60950-1, 2nd Ed	20B	0	2
<b>DSP60-24</b>											
	100-240ac	47-63	0	24.02dc	3.88	72.22	3	60950-1, 2nd Ed	20B	0	2
<b>DSP60-5</b>	100-240ac	47-63	0	5.02dc	9.9	35.43	3	60950-1, 2nd Ed	20B	0	2

<b>EFE300 Series[*r]</b>											
	100-240Vac	45-440	0	12dc	25	300	3	60950-1	20B	0	1
				24dc	12.5	300	3				
				12dc	0.25	3	3				
<b>EFE300M Series or EFE-300M Series[*r]</b>											
	100-240Vac or 133-318 Vdc	45-440	0	12dc	25	300	3	60950-1	20B	0	1
				24dc	12.5	300	3				
				5dc	2	10	3				
				12dc	1	12	3				
				13.5dc	1	13.5	3				
				12dc	0.25	3	3				
				12dc	1	12	3				
				40dc	7.5	300	3				
				54dc	6.25	300	3				
				50dc	6.0	300	3				
<b>EFE400 or EFE-400, EFE400R or EFE-400R series(\$)</b>											
	100-240Vac	45-440Hz	0	12dc	33.3	400	3	60950-1	15	0	1
				24dc	16.67	400	3				
				12dc	0.25	3	3				
<b>EFE400M or EFE-400M series[*r]</b>											
	100-240Vac, 133-318Vdc	45-440	0	47-50dc	8.33	400	3	60950-1	20B	0	1
				11.4-13.2dc	33.33	400	3				
				22.8-26.4dc	16.67	400	3				
<b>EHT3000 or MP15007[*r]</b>											
	24dc	-	0	+300Vdc	.046	-	5	60950-1	-	1	0
				+10kVdc	-	-	5				
<b>KPS5-10[*r]</b>	100-240ac	47-63	0	10.0dc	0.5	5.0	3	60950-1	20B	1	0
<b>KPS5-10R1[*r]</b>											
	100-240ac	47-63	0	10.1dc	0.5	5.0	3	60950-1	20B	1	0
<b>KPS5-10R2[*r]</b>											
	100-240ac	47-63	0	10.2dc	0.49	5.0	3	60950-1	20B	1	0
<b>KPS5-10R3[*r]</b>											
	100-240ac	47-63	0	10.3dc	0.49	5.0	3	60950-1	20B	1	0
<b>KPS5-10R4[*r]</b>											
	100-240ac	47-63	0	10.4dc	0.48	5.0	3	60950-1	20B	1	0
<b>KPS5-10R5[*r]</b>											
	100-240ac	47-63	0	10.5dc	0.48	5.0	3	60950-1	20B	1	0
<b>KPS5-10R6[*r]</b>											
	100-240ac	47-63	0	10.6dc	0.47	5.0	3	60950-1	20B	1	0
<b>KPS5-10R7[*r]</b>											
	100-240ac	47-63	0	10.7dc	0.47	5.0	3	60950-1	20B	1	0
<b>KPS5-10R8[*r]</b>											
	100-240ac	47-63	0	10.8dc	0.46	5.0	3	60950-1	20B	1	0
<b>KPS5-10R9[*r]</b>											
	100-240ac	47-63	0	10.9dc	0.46	5.0	3	60950-1	20B	1	0
<b>KPS5-11[*r]</b>	100-240ac	47-63	0	11.0dc	0.45	5.0	3	60950-1	20B	1	0
<b>KPS5-11R1[*r]</b>											

	100-240ac	47-63	0	11.1dc	0.45	5.0	3	60950-1	20B	1	0
<b>KPS5-11R2[*r]</b>											
	100-240ac	47-63	0	11.2dc	0.45	5.0	3	60950-1	20B	1	0
<b>KPS5-11R3[*r]</b>											
	100-240ac	47-63	0	11.3dc	0.44	5.0	3	60950-1	20B	1	0
<b>KPS5-11R4[*r]</b>											
	100-240ac	47-63	0	11.4dc	0.44	5.0	3	60950-1	20B	1	0
<b>KPS5-11R5[*r]</b>											
	100-240ac	47-63	0	11.5dc	0.43	5.0	3	60950-1	20B	1	0
<b>KPS5-11R6[*r]</b>											
	100-240ac	47-63	0	11.6dc	0.43	5.0	3	60950-1	20B	1	0
<b>KPS5-11R7[*r]</b>											
	100-240ac	47-63	0	11.7dc	0.43	5.0	3	60950-1	20B	1	0
<b>KPS5-11R8[*r]</b>											
	100-240ac	47-63	0	11.8dc	0.42	5.0	3	60950-1	20B	1	0
<b>KPS5-11R9[*r]</b>											
	100-240ac	47-63	0	11.9dc	0.42	5.0	3	60950-1	20B	1	0
<b>KPS5-12[*r]</b>											
	100-240ac	47-63	0	12.0dc	0.42	5.0	3	60950-1	20B	1	0
<b>KPS5-12R1[*r]</b>											
	100-240ac	47-63	0	12.1dc	0.41	5.0	3	60950-1	20B	1	0
<b>KPS5-12R2[*r]</b>											
	100-240ac	47-63	0	12.2dc	0.41	5.0	3	60950-1	20B	1	0
<b>KPS5-12R3[*r]</b>											
	100-240ac	47-63	0	12.3dc	0.41	5.0	3	60950-1	20B	1	0
<b>KPS5-12R4[*r]</b>											
	100-240ac	47-63	0	12.4dc	0.40	5.0	3	60950-1	20B	1	0
<b>KPS5-12R5[*r]</b>											
	100-240ac	47-63	0	12.5dc	0.40	5.0	3	60950-1	20B	1	0
<b>KPS5-12R6[*r]</b>											
	100-240ac	47-63	0	12.6dc	0.40	5.0	3	60950-1	20B	1	0
<b>KPS5-12R7[*r]</b>											
	100-240ac	47-63	0	12.7dc	0.39	5.0	3	60950-1	20B	1	0
<b>KPS5-12R8[*r]</b>											
	100-240ac	47-63	0	12.8dc	0.39	5.0	3	60950-1	20B	1	0
<b>KPS5-12R9[*r]</b>											
	100-240ac	47-63	0	12.9dc	0.39	5.0	3	60950-1	20B	1	0
<b>KPS5-13[*r]</b>											
	100-240ac	47-63	0	13.0dc	0.38	5.0	3	60950-1	20B	1	0
<b>KPS5-13R1[*r]</b>											
	100-240ac	47-63	0	13.1dc	0.38	5.0	3	60950-1	20B	1	0
<b>KPS5-13R2[*r]</b>											
	100-240ac	47-63	0	13.2dc	0.38	5.0	3	60950-1	20B	1	0
<b>KPS5-13R3[*r]</b>											
	100-240ac	47-63	0	13.3dc	0.38	5.0	3	60950-1	20B	1	0
<b>KPS5-13R4[*r]</b>											
	100-240ac	47-63	0	13.4dc	0.37	5.0	3	60950-1	20B	1	0
<b>KPS5-13R5[*r]</b>											
	100-240ac	47-63	0	13.5dc	0.37	5.0	3	60950-1	20B	1	0
<b>KPS5-13R6[*r]</b>											



	100-240ac	47-63	0	13.6dc	0.37	5.0	3	60950-1	20B	1	0
<b>KPS5-13R7[*r]</b>											
	100-240ac	47-63	0	13.7dc	0.36	5.0	3	60950-1	20B	1	0
<b>KPS5-13R8[*r]</b>											
	100-240ac	47-63	0	13.8dc	0.36	5.0	3	60950-1	20B	1	0
<b>KPS5-13R9[*r]</b>											
	100-240ac	47-63	0	13.9dc	0.36	5.0	3	60950-1	20B	1	0
<b>KPS5-14[*r]</b>											
	100-240ac	47-63	0	14.0dc	0.36	5.0	3	60950-1	20B	1	0
<b>KPS5-14R1[*r]</b>											
	100-240ac	47-63	0	14.1dc	0.35	5.0	3	60950-1	20B	1	0
<b>KPS5-14R2[*r]</b>											
	100-240ac	47-63	0	14.2dc	0.35	5.0	3	60950-1	20B	1	0
<b>KPS5-14R3[*r]</b>											
	100-240ac	47-63	0	14.3dc	0.35	5.0	3	60950-1	20B	1	0
<b>KPS5-14R4[*r]</b>											
	100-240ac	47-63	0	14.4dc	0.35	5.0	3	60950-1	20B	1	0
<b>KPS5-14R5[*r]</b>											
	100-240ac	47-63	0	14.5dc	0.34	5.0	3	60950-1	20B	1	0
<b>KPS5-14R6[*r]</b>											
	100-240ac	47-63	0	14.6dc	0.34	5.0	3	60950-1	20B	1	0
<b>KPS5-14R7[*r]</b>											
	100-240ac	47-63	0	14.7dc	0.34	5.0	3	60950-1	20B	1	0
<b>KPS5-14R8[*r]</b>											
	100-240ac	47-63	0	14.8dc	0.34	5.0	3	60950-1	20B	1	0
<b>KPS5-14R9[*r]</b>											
	100-240ac	47-63	0	14.9dc	0.34	5.0	3	60950-1	20B	1	0
<b>KPS5-15[*r]</b>											
	100-240ac	47-63	0	15.0dc	0.33	5.0	3	60950-1	20B	1	0
<b>KPS5-15R1[*r]</b>											
	100-240ac	47-63	0	15.1dc	0.33	5.0	3	60950-1	20B	1	0
<b>KPS5-15R2[*r]</b>											
	100-240ac	47-63	0	15.2dc	0.33	5.0	3	60950-1	20B	1	0
<b>KPS5-15R3[*r]</b>											
	100-240ac	47-63	0	15.3dc	0.33	5.0	3	60950-1	20B	1	0
<b>KPS5-15R4[*r]</b>											
	100-240ac	47-63	0	15.4dc	0.32	5.0	3	60950-1	20B	1	0
<b>KPS5-15R5[*r]</b>											
	100-240ac	47-63	0	15.5dc	0.32	5.0	3	60950-1	20B	1	0
<b>KPS5-15R6[*r]</b>											
	100-240ac	47-63	0	15.6dc	0.32	5.0	3	60950-1	20B	1	0
<b>KPS5-15R7[*r]</b>											
	100-240ac	47-63	0	15.7dc	0.32	5.0	3	60950-1	20B	1	0
<b>KPS5-15R8[*r]</b>											
	100-240ac	47-63	0	15.8dc	0.32	5.0	3	60950-1	20B	1	0
<b>KPS5-15R9[*r]</b>											
	100-240ac	47-63	0	15.9dc	0.31	5.0	3	60950-1	20B	1	0
<b>KPS5-16[*r]</b>											
	100-240ac	47-63	0	16.0dc	0.31	5.0	3	60950-1	20B	1	0
<b>KPS5-16R1[*r]</b>											
	100-240ac	47-63	0	16.1dc	0.31	5.0	3	60950-1	20B	1	0
<b>KPS5-16R2[*r]</b>											

	100-240ac	47-63	0	16.2dc	0.31	5.0	3	60950-1	20B	1	0
<b>KPS5-16R3[*r]</b>											
	100-240ac	47-63	0	16.3dc	0.31	5.0	3	60950-1	20B	1	0
<b>KPS5-16R4[*r]</b>											
	100-240ac	47-63	0	16.4dc	0.30	5.0	3	60950-1	20B	1	0
<b>KPS5-16R5[*r]</b>											
	100-240ac	47-63	0	16.5dc	0.30	5.0	3	60950-1	20B	1	0
<b>KPS5-16R6[*r]</b>											
	100-240ac	47-63	0	16.6dc	0.30	5.0	3	60950-1	20B	1	0
<b>KPS5-16R7[*r]</b>											
	100-240ac	47-63	0	16.7dc	0.30	5.0	3	60950-1	20B	1	0
<b>KPS5-16R8[*r]</b>											
	100-240ac	47-63	0	16.8dc	0.30	5.0	3	60950-1	20B	1	0
<b>KPS5-16R9[*r]</b>											
	100-240ac	47-63	0	16.9dc	0.30	5.0	3	60950-1	20B	1	0
<b>KPS5-17[*r]</b>											
	100-240ac	47-63	0	17.0dc	0.29	5.0	3	60950-1	20B	1	0
<b>KPS5-17R1[*r]</b>											
	100-240ac	47-63	0	17.1dc	0.29	5.0	3	60950-1	20B	1	0
<b>KPS5-17R2[*r]</b>											
	100-240ac	47-63	0	17.2dc	0.29	5.0	3	60950-1	20B	1	0
<b>KPS5-17R3[*r]</b>											
	100-240ac	47-63	0	17.3dc	0.29	5.0	3	60950-1	20B	1	0
<b>KPS5-17R5[*r]</b>											
	100-240ac	47-63	0	17.5dc	0.29	5.0	3	60950-1	20B	1	0
<b>KPS5-17R6[*r]</b>											
	100-240ac	47-63	0	17.6dc	0.28	5.0	3	60950-1	20B	1	0
<b>KPS5-17R7[*r]</b>											
	100-240ac	47-63	0	17.7dc	0.28	5.0	3	60950-1	20B	1	0
<b>KPS5-17R8[*r]</b>											
	100-240ac	47-63	0	17.8dc	0.28	5.0	3	60950-1	20B	1	0
<b>KPS5-17R9[*r]</b>											
	100-240ac	47-63	0	17.9dc	0.28	5.0	3	60950-1	20B	1	0
<b>KPS5-18[*r]</b>											
	100-240ac	47-63	0	18.0dc	0.28	5.0	3	60950-1	20B	1	0
<b>KPS5-18R1[*r]</b>											
	100-240ac	47-63	0	18.1dc	0.28	5.0	3	60950-1	20B	1	0
<b>KPS5-18R2[*r]</b>											
	100-240ac	47-63	0	18.2dc	0.27	5.0	3	60950-1	20B	1	0
<b>KPS5-18R3[*r]</b>											
	100-240ac	47-63	0	18.3dc	0.27	5.0	3	60950-1	20B	1	0
<b>KPS5-18R4[*r]</b>											
	100-240ac	47-63	0	18.4dc	0.27	5.0	3	60950-1	20B	1	0
<b>KPS5-18R5[*r]</b>											
	100-240ac	47-63	0	18.5dc	0.27	5.0	3	60950-1	20B	1	0
<b>KPS5-18R6[*r]</b>											
	100-240ac	47-63	0	18.6dc	0.27	5.0	3	60950-1	20B	1	0
<b>KPS5-18R7[*r]</b>											
	100-240ac	47-63	0	18.7dc	0.27	5.0	3	60950-1	20B	1	0
<b>KPS5-18R8[*r]</b>											
	100-240ac	47-63	0	18.8dc	0.27	5.0	3	60950-1	20B	1	0

<b>KPS5-18R9[*r]</b>											
	100-240ac	47-63	0	18.9dc	0.26	5.0	3	60950-1	20B	1	0
<b>KPS5-19[*r]</b>											
	100-240ac	47-63	0	19.0dc	0.26	5.0	3	60950-1	20B	1	0
<b>KPS5-19R1[*r]</b>											
	100-240ac	47-63	0	19.1dc	0.26	5.0	3	60950-1	20B	1	0
<b>KPS5-19R2[*r]</b>											
	100-240ac	47-63	0	19.2dc	0.26	5.0	3	60950-1	20B	1	0
<b>KPS5-19R3[*r]</b>											
	100-240ac	47-63	0	19.3dc	0.26	5.0	3	60950-1	20B	1	0
<b>KPS5-19R4[*r]</b>											
	100-240ac	47-63	0	19.4dc	0.26	5.0	3	60950-1	20B	1	0
<b>KPS5-19R5[*r]</b>											
	100-240ac	47-63	0	19.5dc	0.26	5.0	3	60950-1	20B	1	0
<b>KPS5-19R6[*r]</b>											
	100-240ac	47-63	0	19.6dc	0.26	5.0	3	60950-1	20B	1	0
<b>KPS5-19R7[*r]</b>											
	100-240ac	47-63	0	19.7dc	0.25	5.0	3	60950-1	20B	1	0
<b>KPS5-19R8[*r]</b>											
	100-240ac	47-63	0	19.8dc	0.25	5.0	3	60950-1	20B	1	0
<b>KPS5-19R9[*r]</b>											
	100-240ac	47-63	0	19.9dc	0.25	5.0	3	60950-1	20B	1	0
<b>KPS5-20[*r]</b>											
	100-240ac	47-63	0	20.0dc	0.25	5.0	3	60950-1	20B	1	0
<b>KPS5-20R1[*r]</b>											
	100-240ac	47-63	0	20.1dc	0.25	5.0	3	60950-1	20B	1	0
<b>KPS5-20R2[*r]</b>											
	100-240ac	47-63	0	20.2dc	0.25	5.0	3	60950-1	20B	1	0
<b>KPS5-20R3[*r]</b>											
	100-240ac	47-63	0	20.3dc	0.25	5.0	3	60950-1	20B	1	0
<b>KPS5-20R4[*r]</b>											
	100-240ac	47-63	0	20.4dc	0.25	5.0	3	60950-1	20B	1	0
<b>KPS5-3R3</b>											
	100-240ac	47-63	0	3.29dc	1.53	5.03	3	60950-1	20B	1	0
<b>KPS5-3R4[*r]</b>											
	100-240	-	0	3.4dc	1.22	4.15	-	60950-1	20B	1	0
<b>KPS5-3R5[*r]</b>											
	100-240	-	0	3.5dc	1.20	4.2	-	60950-1	20B	1	0
<b>KPS5-3R6[*r]</b>											
	100-240	-	0	3.6dc	1.19	4.3	-	60950-1	20B	1	0
<b>KPS5-3R7[*r]</b>											
	100-240	-	0	3.7dc	1.19	4.4	-	60950-1	20B	1	0
<b>KPS5-3R8[*r]</b>											
	100-240	-	0	3.8dc	1.18	4.5	-	60950-1	20B	1	0
<b>KPS5-3R9[*r]</b>											
	100-240	-	0	3.9dc	1.18	4.6	-	60950-1	20B	1	0
<b>KPS5-4[*r]</b>											
	100-240	-	0	4.0dc	1.18	4.7	-	60950-1	20B	1	0
<b>KPS5-4R1[*r]</b>											
	100-240	-	0	4.1dc	1.17	4.8	-	60950-1	20B	1	0
<b>KPS5-4R2[*r]</b>											
	100-240	-	0	4.2dc	1.17	4.9	-	60950-1	20B	1	0

<b>KPS5-4R3[*r]</b>											
	100-240	-	0	4.3dc	1.16	4.9	-	60950-1	20B	1	0
<b>KPS5-4R4[*r]</b>											
	100-240	-	0	4.4dc	1.14	5.0	-	60950-1	20B	1	0
<b>KPS5-4R5[*r]</b>											
	100-240	-	0	4.5dc	1.11	5.0	3	60950-1	20B	1	0
<b>KPS5-4R6[*r]</b>											
	100-240	-	0	4.6dc	1.09	5.0	3	60950-1	20B	1	0
<b>KPS5-4R7[*r]</b>											
	100-240	-	0	4.7dc	1.06	5.0	3	60950-1	20B	1	0
<b>KPS5-4R8[*r]</b>											
	100-240	-	0	4.8dc	1.04	5.0	3	60950-1	20B	1	0
<b>KPS5-4R9[*r]</b>											
	100-240	-	0	4.9dc	1.02	5.0	3	60950-1	20B	1	0
<b>KPS5-5[*r]</b>											
	100-240	-	0	5.0dc	1.00	5.0	3	60950-1	20B	1	0
<b>KPS5-5R1[*r]</b>											
	100-240	-	0	5.1dc	0.98	5.0	3	60950-1	20B	1	0
<b>KPS5-5R2[*r]</b>											
	100-240	-	0	5.2dc	0.96	5.0	3	60950-1	20B	1	0
<b>KPS5-5R3[*r]</b>											
	100-240	-	0	5.3dc	0.94	5.0	3	60950-1	20B	1	0
<b>KPS5-5R4[*r]</b>											
	100-240	-	0	5.4dc	0.93	5.0	3	60950-1	20B	1	0
<b>KPS5-5R5[*r]</b>											
	100-240	-	0	5.5dc	0.91	5.0	3	60950-1	20B	1	0
<b>KPS5-5R6[*r]</b>											
	100-240	-	0	5.6dc	0.89	5.0	3	60950-1	20B	1	0
<b>KPS5-5R7[*r]</b>											
	100-240	-	0	5.7dc	0.88	5.0	3	60950-1	20B	1	0
<b>KPS5-5R8[*r]</b>											
	100-240	-	0	5.8dc	0.86	5.0	3	60950-1	20B	1	0
<b>KPS5-5R9[*r]</b>											
	100-240ac	47-63	0	5.9dc	0.85	5.0	3	60950-1	20B	1	0
<b>KPS5-6[*r]</b>											
	100-240ac	47-63	0	6.0dc	0.90	5.4	3	60950-1	20B	1	0
<b>KPS5-6R1[*r]</b>											
	100-240ac	47-63	0	6.1dc	0.82	5.0	3	60950-1	20B	1	0
<b>KPS5-6R2[*r]</b>											
	100-240ac	47-63	0	6.2dc	0.81	5.0	3	60950-1	20B	1	0
<b>KPS5-6R3[*r]</b>											
	100-240ac	47-63	0	6.3dc	0.79	5.0	3	60950-1	20B	1	0
<b>KPS5-6R4[*r]</b>											
	100-240ac	47-63	0	6.4dc	0.78	5.0	3	60950-1	20B	1	0
<b>KPS5-6R5[*r]</b>											
	100-240ac	47-63	0	6.5dc	0.77	5.0	3	60950-1	20B	1	0
<b>KPS5-6R6[*r]</b>											
	100-240ac	47-63	0	6.6dc	0.76	5.0	3	60950-1	20B	1	0
<b>KPS5-6R7[*r]</b>											
	100-240ac	47-63	0	6.7dc	0.75	5.0	3	60950-1	20B	1	0
<b>KPS5-6R8[*r]</b>											

	100-240ac	47-63	0	6.8dc	0.74	5.0	3	60950-1	20B	1	0
<b>KPS5-6R9[*r]</b>											
	100-240ac	47-63	0	6.9dc	0.72	5.0	3	60950-1	20B	1	0
<b>KPS5-7[*r]</b>	100-240ac	47-63	0	7.0dc	0.71	5.0	3	60950-1	20B	1	0
<b>KPS5-7R1[*r]</b>											
	100-240ac	47-63	0	7.1dc	0.70	5.0	3	60950-1	20B	1	0
<b>KPS5-7R2[*r]</b>											
	100-240ac	47-63	0	7.2dc	0.69	5.0	3	60950-1	20B	1	0
<b>KPS5-7R3[*r]</b>											
	100-240ac	47-63	0	7.3dc	0.68	5.0	3	60950-1	20B	1	0
<b>KPS5-7R4[*r]</b>											
	100-240ac	47-63	0	7.4dc	0.68	5.0	3	60950-1	20B	1	0
<b>KPS5-7R5[*r]</b>											
	100-240ac	47-63	0	7.5dc	0.67	5.0	3	60950-1	20B	1	0
<b>KPS5-7R6[*r]</b>											
	100-240ac	47-63	0	7.6dc	0.66	5.0	3	60950-1	20B	1	0
<b>KPS5-7R7[*r]</b>											
	100-240ac	47-63	0	7.7dc	0.65	5.0	3	60950-1	20B	1	0
<b>KPS5-7R8[*r]</b>											
	100-240ac	47-63	0	7.8dc	0.64	5.0	3	60950-1	20B	1	0
<b>KPS5-7R9[*r]</b>											
	100-240ac	47-63	0	7.9dc	0.63	5.0	3	60950-1	20B	1	0
<b>KPS5-8[*r]</b>	100-240ac	47-63	0	8.0dc	0.63	5.0	3	60950-1	20B	1	0
<b>KPS5-8R1[*r]</b>											
	100-240ac	47-63	0	8.1dc	0.62	5.0	3	60950-1	20B	1	0
<b>KPS5-8R2[*r]</b>											
	100-240ac	47-63	0	8.2dc	0.61	5.0	3	60950-1	20B	1	0
<b>KPS5-8R3[*r]</b>											
	100-240ac	47-63	0	8.3dc	0.60	5.0	3	60950-1	20B	1	0
<b>KPS5-8R4[*r]</b>											
	100-240ac	47-63	0	8.4dc	0.60	5.0	3	60950-1	20B	1	0
<b>KPS5-8R5[*r]</b>											
	100-240ac	47-63	0	8.5dc	0.59	5.0	3	60950-1	20B	1	0
<b>KPS5-8R6[*r]</b>											
	100-240ac	47-63	0	8.6dc	0.58	5.0	3	60950-1	20B	1	0
<b>KPS5-8R7[*r]</b>											
	100-240ac	47-63	0	8.7dc	0.57	5.0	3	60950-1	20B	1	0
<b>KPS5-8R8[*r]</b>											
	100-240ac	47-63	0	8.8dc	0.57	5.0	3	60950-1	20B	1	0
<b>KPS5-8R9[*r]</b>											
	100-240ac	47-63	0	8.9dc	0.56	5.0	3	60950-1	20B	1	0
<b>KPS5-9[*r]</b>	100-240ac	47-63	0	9.0dc	0.56	5.0	3	60950-1	20B	1	0
<b>KPS5-9R1[*r]</b>											
	100-240ac	47-63	0	9.1dc	0.55	5.0	3	60950-1	20B	1	0
<b>KPS5-9R2[*r]</b>											
	100-240ac	47-63	0	9.2dc	0.54	5.0	3	60950-1	20B	1	0
<b>KPS5-9R3[*r]</b>											
	100-240ac	47-63	0	9.3dc	0.54	5.0	3	60950-1	20B	1	0
<b>KPS5-9R4[*r]</b>											

	100-240ac	47-63	0	9.4dc	0.53	5.0	3	60950-1	20B	1	0
<b>KPS5-9R5[*r]</b>											
	100-240ac	47-63	0	9.5dc	0.53	5.0	3	60950-1	20B	1	0
<b>KPS5-9R6[*r]</b>											
	100-240ac	47-63	0	9.6dc	0.52	5.0	3	60950-1	20B	1	0
<b>KPS5-9R7[*r]</b>											
	100-240ac	47-63	0	9.7dc	0.52	5.0	3	60950-1	20B	1	0
<b>KPS5-9R8[*r]</b>											
	100-240ac	47-63	0	9.8dc	0.51	5.0	3	60950-1	20B	1	0
<b>KPS5-9R9[*r]</b>											
	100-240ac	47-63	0	9.9dc	0.51	5.0	3	60950-1	20B	1	0
<b>KPSAx-y where x maybe 5, 10 or 15 and y maybe any number between 3.3 - 24</b>											
	100-240ac	50-60	0	-	-	-	-	60950-1, 2nd Ed	20B	-	-
<b>LOX-10-24</b>											
	100-240ac	47-63	0	23.94	0.8	15.8	3	60950-1, 2nd	20B	0	2
<b>LOX-100-24</b>											
	100-240ac	47-63	0	24.08	7.71	122.58	3	60950-1, 2nd	20B	0	2
<b>LOX-240-24</b>											
	115/ 230 or 115/ 220/ 230ac	47-63	0	24dc	14.5	308.1	3	60950-1, 2nd Ed + AM1	20B	0	1
<b>LOX-30-24</b>											
	100-240ac	47-63	0	24.08dc	3.1	37.52	3	60950-1, 2nd	20B	0	2
<b>MP10696</b>	100-240ac	50/60	0	11.96dc	1.7	18.8	3	60950-1	20B	0	0
				24.9dc	7.9	126	3				
				-16.36dc	1.7	24.3	3				
				5.11dc	6.4	24.1	3				
<b>NV1-ABCDE, maybe followed by -N or -N2, may be followed by -U or -C[*r]</b>											
	100-240ac	47-63	0	5dc	25	125	3	60950-1	20B	0	1
				3.3dc	15	49.5	3				
				15dc	15	225	3				
				-15dc	1	15	3				
				5dc	2	10	3				
<b>NV300 Series</b>											
	100-240Vac; 133-318Vdc	45 - 440	0	-	-	-	-	60950-1, 2nd Ed	15	0	1
<b>NV350 Series</b>											
	100-240ac	47-440	0	-	-	-	-	60950-1, 1st Ed	20B	0	1
<b>NV350 or NV3 or NV-350 (f1)(f2)</b>											
	85-264ac	47-440	0	32	40	350	2,3,4	60950-1	-	0	0
<b>Odyssey</b>	Rating100- 24Vac (eachshuttles are on each shuttle)	47-63	0	57dc	180	1950	3	60950-1	20B	0	1
				-12dc	6	-	3				
<b>Odyssey SA-ODYS-#</b>											
	100-240ac	47-63	0	57dc	60	650	3	60950-1	20B	0	1

				-12dc	2	-	3					
<b>PA-PRO-004</b>												
	100-240ac	47-63	0	48	11.97	575	3	60950-1	20B	0	0	
<b>PA-VMA-001[*r]</b>												
	100 - 240ac	47-63	0	12.0dc	33.0	-	3	60950-1, 2nd Ed	20B	0	1	
<b>PA-VMA-002[*r]</b>												
	100 - 240ac	47-63	0	24.0dc	16.7	-	3	60950-1, 2nd Ed	20B	0	1	
<b>PA-VMS-001[*r]</b>												
	100-240Vac	47-63	0	12dc	33	396	3	60950-1	20	0	1	
<b>PA-VMS-002[*r]</b>												
	100-240Vac	47-63	0	24dc	16.7	400	3	60950-1	20	0	1	
<b>PE3188/71, PE3188/70, PE3188/71B, PE3188/70B</b>												
	230ac	50/60	0	-	7.6	156	0	60950-1	20B	0	1	
<b>PL16S-W12C, PL16S-W12CN, PL16S-W12CP, PL16S-W12CPN</b>												
	6-14dc	-	4	5dc	16	-	3	60950-1	20T	0	0	
<b>PL16SMS-W12C, PL16SMS-W12CN, PL16SMS-W12CP, PL16SMS-W12CPN</b>												
	6-14dc	-	4	5dc	16	-	3	60950-1	20T	0	0	
<b>PL20S-W12C, PL20S-W12CN, PL20S-W12CP, PL20S-W12CPN</b>												
	6-14dc	-	4	5dc	20	-	3	60950-1	25T	0	0	
<b>PL20SMS-W12C, PL20SMS-W12CN, PL20SMS-W12CP, PL20SMS-W12CPN</b>												
	6-14dc	-	4	5dc	20	-	3	60950-1	25T	0	0	
<b>PL5S-05C, PL5S-05CN, PL5S-12C, PL5S-12CN, PL5SMS-05C, PL5SMS-05CN, PL5SMS-12C, PL5SMS-12CN</b>												
	3.0-5.5dc	-	4	3.63dc	5	-	3	60950	50T	0	0	
<b>PSU-IRF2</b>												
	230ac	50/60	-	-	-	-	-	60950-1, 2nd Ed + AM2	20B	-	-	
<b>R14408 DC[*r]</b>												
	48dc	-	4	220dc	1	225	4	60950-1	20B	0	0	
<b>R14417D Series RA-GEND-001D</b>												
	100-240ac	47/63	-	24ac	25	-	-	60950-1	-	-	-	
<b>R14428 (Product Code), MP15093 iss # (Product Description)</b>												
	100-240Vac	47-63	0	300Vdc	8mA	2.4VA	4	60950-1	20	0	1	
				92Vac	N/A	N/A	4					
				-4400Vdc	8uA	35mVA	4					
				+4400Vdc	8uA	35mVA	4					
<b>R14492 (Product Code), MP11050 iss # (Product Description)</b>												
	24dc	-	4	300Vdcdc	8mA	-	-	60950-1, 2nd Ed + AM1	-	0	0	
				+4400dc	8 microA	-	-					
				-4400dc	8 microA	-	-					
<b>R22102[*r]</b>	36-76dc	-	4	12.6dc	29.2	>240VA	3	60950-1	-	1	1	
<b>RA-PFC-001[*r]</b>												
	100-240ac	47/63	0	350dc	2.3	805	2	60950-1	15	0	1	
<b>SP0013/20, SP0013</b>												
	230ac	50/60	0	24.02dc	12.4	281	3	60950-1	20B	0	1	
				73.03dc	21.15	1409	3					
<b>Series Alpha 1500, Alpha 1500W, CA1500 (f2)(f1)</b>												
	94.5-240ac	47-63	0	48dc	85	1690	2,3	60950-1	20B	0	1	

<b>Sirius 250 or CS250 (may be followed by alphanumeric characters which define the product configuration)[*r]</b>											
	85-264Vac or 120-360Vdc	47-63	0, 6	28dc	35	-	3	60950-1	20B	0	1
<b>Sirius 250 or CS250 series</b>											
	-	-	-	-	-	-	-	-	-	-	-
<b>Sirius F250 and Sirius CSF 250 Series</b>											
	94.5-240Vac or 133-330Vdc	45 - 65	0	-	-	-	-	60950-1, 2nd Ed	15	0	1
<b>Sirius F250 or CSF250 series. Where Sirius F250 or Sirius CSF250 may be followed by alpha-numeric characters which define the product configuration and non safety related model differences (+c)[*r]</b>											
	85-264Vac/ 120-360Vdc	47- 63/DC	0	30	30	250	3	60950-1	20B	0	1
<b>TDK1938</b>	100-240 Vac	47-63	0	5.2dc	20	-	3	60950-1	20B	0	1
				12dc	5	-	3				
				12dc	4	-	3				
				12dc	4	-	3				
<b>TDK3126[*r]</b>	100-240 Vac	46-440 Hz	0	5dc	6	-	3	60950-1	20B	0	1
				12dc	4	-	3				
<b>V4 or Vega 450 or Vega Smart or Vega Smart Plus or Vega Lite 550 (f1)(f2)(f3)(f6)(f7)</b>											
	94.5-240ac nom/ 85-264ac max / 133-318Vdc nom.	50-60 / DC	0	57	60	450	-	60950-1	-	-	-
				-12	2	-	-				
<b>V6 or Vega 650 or Vega Smart or Vega Smart Plus or Vega Lite 750 (f1)(f2)(f3)(f6)(f7)</b>											
	94.5-240ac nom/ 85-264ac max / 133-318Vdc nom.	50-60/ DC	0	57	60	650	-	60950-1	-	-	-
				-12	2	-	-				
<b>V9 or Vega 900 or Vega Smart or Vega Smart Plus (f1)(f2)(f3)(f6)(f7)[*r]</b>											
	100-240ac nom/ 85-264ac max / 133-318Vdc nom.	50/60 / DC	0	57	60	900	-	60950-1	-	-	-
<b>Vega DC Series (f1)(f2)(f3)</b>											
	34-75dc	-	2,3,4	57	60	450	-	60950-1, 2nd Ed + AM2	-	0	0
				-12	2	-	-				
<b>YM-13-1911, YM-13-1912</b>											
	100-240~ac	50-60	0	12.1dc	38	446.7	3	60950-1, 2nd Ed + AM1	20	0	1
<b>ZMS100-X/E/T/J or CUS100MA-X/E/T/J</b>											
	100-240ac	47-63	0	-	-	-	-	60950-1, 2nd Ed + AM1	20B	0	1
<b>ZPD40-512[*r]</b>											
	100-240ac	47-63	0	5	3.2	40	3	60950	20B	0	1
				12	2	-	-				
<b>ZPD40-524[*r]</b>											
	100-240ac	47-63	0	5	3.2	40	3	60950	20B	0	1



				24	1	-	-					
<b>ZPS100-10</b>												
	100-240ac	47-63	0	10dc	9.9	99	3	60950	20B	0	0	
<b>ZPS100-10R1</b>												
	100-240ac	47-63	0	10.1dc	9.8	99	3	60950	20B	0	0	
<b>ZPS100-10R2</b>												
	100-240ac	47-63	0	10.2dc	9.7	98.9	3	60950	20B	0	0	
<b>ZPS100-10R3</b>												
	100-240ac	47-63	0	10.3dc	9.6	98.9	3	60950	20B	0	0	
<b>ZPS100-10R4</b>												
	100-240ac	47-63	0	10.4dc	9.5	98.8	3	60950	20B	0	0	
<b>ZPS100-10R5</b>												
	100-240ac	47-63	0	10.5dc	9.4	98.7	3	60950	20B	0	0	
<b>ZPS100-10R6</b>												
	100-240ac	47-63	0	10.6dc	9.4	99.6	3	60950	20B	0	0	
<b>ZPS100-10R7</b>												
	100-240ac	47-63	0	10.7dc	9.3	99.5	3	60950	20B	0	0	
<b>ZPS100-10R8</b>												
	100-240ac	47-63	0	10.8dc	9.2	99.4	3	60950	20B	0	0	
<b>ZPS100-10R9</b>												
	100-240ac	47-63	0	10.9dc	9.1	99.2	3	60950	20B	0	0	
<b>ZPS100-11</b>												
	100-240ac	47-63	0	11dc	9	99	3	60950	20B	0	0	
<b>ZPS100-11R1</b>												
	100-240ac	47-63	0	11.1dc	8.9	98.8	3	60950	20B	0	0	
<b>ZPS100-11R2</b>												
	100-240ac	47-63	0	11.2dc	8.8	98.6	3	60950	20B	0	0	
<b>ZPS100-11R3</b>												
	100-240ac	47-63	0	11.3dc	8.8	99.4	3	60950	20B	0	0	
<b>ZPS100-11R4</b>												
	100-240ac	47-63	0	11.4dc	8.7	99.2	3	60950	20B	0	0	
<b>ZPS100-11R5</b>												
	100-240ac	47-63	0	11.5dc	8.6	98.9	3	60950	20B	0	0	
<b>ZPS100-11R6</b>												
	100-240ac	47-63	0	11.6dc	8.5	98.6	3	60950	20B	0	0	
<b>ZPS100-11R7</b>												
	100-240ac	47-63	0	11.7dc	8.5	99.5	3	60950	20B	0	0	
<b>ZPS100-11R8</b>												
	100-240ac	47-63	0	11.8dc	8.4	99.1	3	60950	20B	0	0	
<b>ZPS100-11R9</b>												
	100-240ac	47-63	0	11.9dc	8.3	98.8	3	60950	20B	0	0	
<b>ZPS100-12</b>												
	100-240ac	47-63	0	12dc	8.4	100	3	60950	20B	0	0	
<b>ZPS100-12R1</b>												
	100-240ac	47-63	0	12.1dc	8.18	99	3	60950	20B	0	0	
<b>ZPS100-12R2</b>												
	100-240ac	47-63	0	12.2dc	8.11	99	3	60950	20B	0	0	
<b>ZPS100-12R3</b>												
	100-240ac	47-63	0	12.3dc	8.05	99	3	60950	20B	0	0	

<b>ZPS100-12R4</b>											
	100-240ac	47-63	0	12.4dc	7.98	99	3	60950	20B	0	0
<b>ZPS100-12R5</b>											
	100-240ac	47-63	0	12.5dc	7.92	99	3	60950	20B	0	0
<b>ZPS100-12R6</b>											
	100-240ac	47-63	0	12.6dc	7.86	99	3	60950	20B	0	0
<b>ZPS100-12R7</b>											
	100-240ac	47-63	0	12.7dc	7.8	99	3	60950	20B	0	0
<b>ZPS100-12R8</b>											
	100-240ac	47-63	0	12.8dc	7.73	99	3	60950	20B	0	0
<b>ZPS100-12R9</b>											
	100-240ac	47-63	0	12.9dc	7.67	99	3	60950	20B	0	0
<b>ZPS100-13</b>											
	100-240ac	47-63	0	13dc	7.62	99	3	60950	20B	0	0
<b>ZPS100-13R1</b>											
	100-240ac	47-63	0	13.1dc	7.56	99	3	60950	20B	0	0
<b>ZPS100-13R2</b>											
	100-240ac	47-63	0	13.2dc	7.5	99	3	60950	20B	0	0
<b>ZPS100-13R3</b>											
	100-240ac	47-63	0	13.3dc	7.44	99	3	60950	20B	0	0
<b>ZPS100-13R4</b>											
	100-240ac	47-63	0	13.4dc	7.39	99	3	60950	20B	0	0
<b>ZPS100-13R5</b>											
	100-240ac	47-63	0	13.5dc	7.33	99	3	60950	20B	0	0
<b>ZPS100-13R6</b>											
	100-240ac	47-63	0	13.6dc	7.28	99	3	60950	20B	0	0
<b>ZPS100-13R7</b>											
	100-240ac	47-63	0	13.7dc	7.23	99	3	60950	20B	0	0
<b>ZPS100-13R8</b>											
	100-240ac	47-63	0	13.8dc	7.17	99	3	60950	20B	0	0
<b>ZPS100-13R9</b>											
	100-240ac	47-63	0	13.9dc	7.12	99	3	60950	20B	0	0
<b>ZPS100-14</b>											
	100-240ac	47-63	0	14dc	7.07	99	3	60950	20B	0	0
<b>ZPS100-14R1</b>											
	100-240ac	47-63	0	14.1dc	7.02	99	3	60950	20B	0	0
<b>ZPS100-14R2</b>											
	100-240ac	47-63	0	14.2dc	6.97	99	3	60950	20B	0	0
<b>ZPS100-14R3</b>											
	100-240ac	47-63	0	14.3dc	6.92	99	3	60950	20B	0	0
<b>ZPS100-14R4</b>											
	100-240ac	47-63	0	14.4dc	6.88	99	3	60950	20B	0	0
<b>ZPS100-14R5</b>											
	100-240ac	47-63	0	14.5dc	6.83	99	3	60950	20B	0	0
<b>ZPS100-14R6</b>											
	100-240ac	47-63	0	14.6dc	6.78	99	3	60950	20B	0	0
<b>ZPS100-14R7</b>											
	100-240ac	47-63	0	14.7dc	6.73	99	3	60950	20B	0	0
<b>ZPS100-14R8</b>											

	100-240ac	47-63	0	14.8dc	6.69	99	3	60950	20B	0	0
<b>ZPS100-14R9</b>											
	100-240ac	47-63	0	14.9dc	6.64	99	3	60950	20B	0	0
<b>ZPS100-15</b>											
	100-240ac	47-63	0	15dc	6.7	100	3	60950	20B	0	0
<b>ZPS100-15R1</b>											
	100-240ac	47-63	0	15.1dc	6.56	99	3	60950	20B	0	0
<b>ZPS100-15R2</b>											
	100-240ac	47-63	0	15.2dc	6.51	99	3	60950	20B	0	0
<b>ZPS100-15R3</b>											
	100-240ac	47-63	0	15.3dc	6.47	99	3	60950	20B	0	0
<b>ZPS100-15R4</b>											
	100-240ac	47-63	0	15.4dc	6.43	99	3	60950	20B	0	0
<b>ZPS100-15R5</b>											
	100-240ac	47-63	0	15.5dc	6.39	99	3	60950	20B	0	0
<b>ZPS100-15R6</b>											
	100-240ac	47-63	0	15.6dc	6.35	99	3	60950	20B	0	0
<b>ZPS100-15R7</b>											
	100-240ac	47-63	0	15.7dc	6.31	99	3	60950	20B	0	0
<b>ZPS100-15R8</b>											
	100-240ac	47-63	0	15.8dc	6.27	99	3	60950	20B	0	0
<b>ZPS100-15R9</b>											
	100-240ac	47-63	0	15.9dc	6.23	99	3	60950	20B	0	0
<b>ZPS100-16</b>											
	100-240ac	47-63	0	16dc	6.19	99	3	60950	20B	0	0
<b>ZPS100-16R1</b>											
	100-240ac	47-63	0	16.1dc	6.15	99	3	60950	20B	0	0
<b>ZPS100-16R2</b>											
	100-240ac	47-63	0	16.2dc	6.11	99	3	60950	20B	0	0
<b>ZPS100-16R3</b>											
	100-240ac	47-63	0	16.3ac	6.07	99	3	60950	20B	0	0
<b>ZPS100-16R4</b>											
	100-240ac	47-63	0	16.4dc	6.04	99	3	60950	20B	0	0
<b>ZPS100-16R5</b>											
	100-240ac	47-63	0	16.5dc	6	99	3	60950	20B	0	0
<b>ZPS100-16R6</b>											
	100-240ac	47-63	0	16.6dc	5.96	99	3	60950	20B	0	0
<b>ZPS100-16R7</b>											
	100-240ac	47-63	0	16.7dc	5.93	99	3	60950	20B	0	0
<b>ZPS100-16R8</b>											
	100-240ac	47-63	0	16.8dc	5.89	99	3	60950	20B	0	0
<b>ZPS100-16R9</b>											
	100-240ac	47-63	0	16.9dc	5.86	99	3	60950	20B	0	0
<b>ZPS100-17</b>											
	100-240ac	47-63	0	17dc	5.82	99	3	60950	20B	0	0
<b>ZPS100-17R1</b>											
	100-240ac	47-63	0	17.1dc	5.79	99	3	60950	20B	0	0
<b>ZPS100-17R2</b>											
	100-240ac	47-63	0	17.2dc	5.76	99	3	60950	20B	0	0

<b>ZPS100-17R3</b>											
	100-240ac	47-63	0	17.3dc	5.72	99	3	60950	20B	0	0
<b>ZPS100-17R4</b>											
	100-240ac	47-63	0	17.4dc	5.69	99	3	60950	20B	0	0
<b>ZPS100-17R5</b>											
	100-240ac	47-63	0	17.5dc	5.66	99	3	60950	20B	0	0
<b>ZPS100-17R6</b>											
	100-240ac	47-63	0	17.6dc	5.63	99	3	60950	20B	0	0
<b>ZPS100-17R7</b>											
	100-240ac	47-63	0	17.7dc	5.59	99	3	60950	20B	0	0
<b>ZPS100-17R8</b>											
	100-240ac	47-63	0	17.8dc	5.56	99	3	60950	20B	0	0
<b>ZPS100-17R9</b>											
	100-240ac	47-63	0	17.9dc	5.53	99	3	60950	20B	0	0
<b>ZPS100-18</b>											
	100-240ac	47-63	0	18dc	5.6	100	3	60950	20B	0	0
<b>ZPS100-18R1</b>											
	100-240ac	47-63	0	18.1dc	5.47	99	3	60950	20B	0	0
<b>ZPS100-18R2</b>											
	100-240ac	47-63	0	18.2dc	5.44	99	3	60950	20B	0	0
<b>ZPS100-18R3</b>											
	100-240ac	47-63	0	18.3dc	5.41	99	3	60950	20B	0	0
<b>ZPS100-18R4</b>											
	100-240ac	47-63	0	18.4dc	5.38	99	3	60950	20B	0	0
<b>ZPS100-18R5</b>											
	100-240ac	47-63	0	18.5dc	5.35	99	3	60950	20B	0	0
<b>ZPS100-18R6</b>											
	100-240ac	47-63	0	18.6dc	5.32	99	3	60950	20B	0	0
<b>ZPS100-18R7</b>											
	100-240ac	47-63	0	18.7dc	5.29	99	3	60950	20B	0	0
<b>ZPS100-18R8</b>											
	100-240ac	47-63	0	18.8dc	5.27	99	3	60950	20B	0	0
<b>ZPS100-18R9</b>											
	100-240ac	47-63	0	18.9dc	5.24	99	3	60950	20B	0	0
<b>ZPS100-19</b>											
	100-240ac	47-63	0	19dc	5.21	99	3	60950	20B	0	0
<b>ZPS100-19R1</b>											
	100-240ac	47-63	0	19.1dc	5.18	99	3	60950	20B	0	0
<b>ZPS100-19R2</b>											
	100-240ac	47-63	0	19.2dc	5.16	99	3	60950	20B	0	0
<b>ZPS100-19R3</b>											
	100-240ac	47-63	0	19.3dc	5.13	99	3	60950	20B	0	0
<b>ZPS100-19R4</b>											
	100-240ac	47-63	0	19.4dc	5.1	99	3	60950	20B	0	0
<b>ZPS100-19R5</b>											
	100-240ac	47-63	0	19.5dc	5.08	99	3	60950	20B	0	0
<b>ZPS100-19R6</b>											
	100-240ac	47-63	0	19.6dc	5.05	99	3	60950	20B	0	0
<b>ZPS100-19R7</b>											

	100-240ac	47-63	0	19.7dc	5.03	99	3	60950	20B	0	0
<b>ZPS100-19R8</b>											
	100-240ac	47-63	0	19.8dc	5	99	3	60950	20B	0	0
<b>ZPS100-19R9</b>											
	100-240ac	47-63	0	19.9dc	4.97	99	3	60950	20B	0	0
<b>ZPS100-20</b>											
	100-240ac	47-63	0	20dc	5	100	3	60950	20B	0	0
<b>ZPS100-24</b>											
	100-240ac	47-63	0	24dc	4.2	100	3	60950	20B	0	0
<b>ZPS100-28</b>											
	100-240ac	47-63	0	28dc	3.54	99	3	60950	20B	0	0
<b>ZPS100-29</b>											
	100-240ac	47-63	0	29dc	3.41	99	3	60950	20B	0	0
<b>ZPS100-30</b>											
	100-240ac	47-63	0	30dc	3.3	99	3	60950	20B	0	0
<b>ZPS100-36</b>											
	100-240ac	47-63	0	36dc	2.8	100	3	60950	20B	0	0
<b>ZPS100-3R3</b>											
	100-240ac	47-63	0	3.3dc	20	66	3	60950	20B	0	0
<b>ZPS100-3R4</b>											
	100-240ac	47-63	0	3.4dc	20	68	3	60950	20B	0	0
<b>ZPS100-3R5</b>											
	100-240ac	47-63	0	3.5dc	20	70	3	60950	20B	0	0
<b>ZPS100-3R6</b>											
	100-240ac	47-36	0	3.6dc	20	72	3	60950	20B	0	0
<b>ZPS100-3R7</b>											
	100-240ac	47-63	0	3.7dc	20	74	3	60950	20B	0	0
<b>ZPS100-3R8</b>											
	100-240ac	47-63	0	3.8dc	20	76	3	60950	20B	0	0
<b>ZPS100-3R9</b>											
	100-240ac	47-63	0	3.9dc	20	78	3	60950	20B	0	0
<b>ZPS100-4</b>											
	100-240ac	47-63	0	4dc	20	80	3	60950	20B	0	0
<b>ZPS100-48</b>											
	100-240ac	47-63	0	48dc	2.1	100	3	60950	20B	0	0
<b>ZPS100-4R1</b>											
	100-240ac	47-63	0	4.1dc	20	82	3	60950	20B	0	0
<b>ZPS100-4R2</b>											
	100-240ac	47-63	0	4.2dc	20	84	3	60950	20B	0	0
<b>ZPS100-4R3</b>											
	100-240	47-63	0	4.3dc	20	86	3	60950	20B	0	0
<b>ZPS100-4R4</b>											
	100-240ac	47-63	0	4.4dc	20	88	3	60950	20B	0	0
<b>ZPS100-4R5</b>											
	100-240ac	47-63	0	4.5dc	20	90	3	60950	20B	0	0
<b>ZPS100-4R6</b>											
	100-240ac	47-63	0	4.6dc	20	92	3	60950	20B	0	0
<b>ZPS100-4R7</b>											
	100-240ac	47-63	0	4.7dc	20	94	3	60950	20B	0	0

<b>ZPS100-4R8</b>											
	100-240ac	47-63	0	4.8dc	20	96	3	60950	20B	0	0
<b>ZPS100-4R9</b>											
	100-240ac	47-63	0	4.9dc	20	98	3	60950	20B	0	0
<b>ZPS100-5</b>											
	100-240ac	47-63	0	5dc	20	100	3	60950	20B	0	0
<b>ZPS100-5R1</b>											
	100-240ac	47-63	0	5.1dc	19.5	99.5	3	60950	20B	0	0
<b>ZPS100-5R2</b>											
	100-240ac	47-63	0	5.2dc	19.1	99.3	3	60950	20B	0	0
<b>ZPS100-5R3</b>											
	100-240ac	47-63	0	5.3dc	18.7	99.1	3	60950	20B	0	0
<b>ZPS100-5R4</b>											
	100-240ac	47-63	0	5.4dc	18.4	99.4	3	60950	20B	0	0
<b>ZPS100-5R5</b>											
	100-240ac	47-63	0	5.5dc	18	99	3	60950	20B	0	0
<b>ZPS100-5R6</b>											
	100-240ac	47-63	0	5.6dc	17.7	99.1	3	60950	20B	0	0
<b>ZPS100-5R7</b>											
	100-240ac	47-63	0	5.7dc	17.4	99.2	3	60950	20B	0	0
<b>ZPS100-5R8</b>											
	100-240ac	47-63	0	5.8dc	17.1	99.2	0	60950	20B	0	0
<b>ZPS100-5R9</b>											
	100-240ac	47-63	0	5.9dc	16.8	99.1	3	60950	20B	0	0
<b>ZPS100-6</b>											
	100-240ac	47-63	0	6dc	16.5	99	3	60950	20B	0	0
<b>ZPS100-6R1</b>											
	100-240ac	47-63	0	6.1dc	16.3	99.4	3	60950	20B	0	0
<b>ZPS100-6R2</b>											
	100-240ac	47-63	0	6.2dc	16	99.2	3	60950	20B	0	0
<b>ZPS100-6R3</b>											
	100-240ac	47-63	0	6.3dc	15.8	99.5	3	60950	20B	0	0
<b>ZPS100-6R4</b>											
	100-240ac	47-63	0	6.4dc	15.5	99.2	3	60950	20B	0	0
<b>ZPS100-6R5</b>											
	100-240ac	47-63	0	6.5dc	15.3	99.5	3	60950	20B	0	0
<b>ZPS100-6R6</b>											
	100-240ac	47-63	0	6.6dc	15	99	3	60950	20B	0	0
<b>ZPS100-6R7</b>											
	100-240ac	47-63	0	6.7dc	14.8	99.2	3	60950	20B	0	0
<b>ZPS100-6R8</b>											
	100-240ac	47-63	0	6.8dc	14.6	99.3	3	60950	20B	0	0
<b>ZPS100-6R9</b>											
	100-240ac	47-63	0	6.9dc	14.4	99.4	3	60950	20B	0	0
<b>ZPS100-7</b>											
	100-240ac	47-63	0	7dc	14.2	99.4	3	60950	20B	0	0
<b>ZPS100-7R1</b>											
	100-240ac	47-63	0	7.1dc	14	99.4	3	60950	20B	0	0
<b>ZPS100-7R2</b>											

	100-240ac	47-63	0	7.2dc	13.8	99.4	3	60950	20B	0	0
<b>ZPS100-7R3</b>											
	100-240ac	47-63	0	7.3dc	13.6	99.3	3	60950	20B	0	0
<b>ZPS100-7R4</b>											
	100-240ac	47-63	0	7.4dc	13.4	99.2	3	60950	20B	0	0
<b>ZPS100-7R5</b>											
	100-240ac	47-63	0	7.5dc	13.2	99	3	60950	20B	0	0
<b>ZPS100-7R6</b>											
	100-240ac	47-63	0	7.6dc	13.1	99.6	3	60950	20B	0	0
<b>ZPS100-7R7</b>											
	100-240ac	47-63	0	7.7dc	12.9	99.3	3	60950	20B	0	0
<b>ZPS100-7R8</b>											
	100-240ac	47-63	0	7.8dc	12.7	99.1	3	60950	20B	0	0
<b>ZPS100-7R9</b>											
	100-240ac	47-63	0	7.9dc	12.6	99.5	3	60950	20B	0	0
<b>ZPS100-8</b>											
	100-240ac	47-63	0	8dc	12.4	99.2	3	60950	20B	0	0
<b>ZPS100-8R1</b>											
	100-240ac	47-63	0	8.1dc	12.3	99.6	3	60950	20B	0	0
<b>ZPS100-8R2</b>											
	100-240ac	47-63	0	8.2dc	12.1	99.2	3	60950	20B	0	0
<b>ZPS100-8R3</b>											
	100-240ac	47-63	0	8.3dc	12	99.6	3	60950	20B	0	0
<b>ZPS100-8R4</b>											
	100-240ac	47-63	0	8.4dc	11.8	99.1	3	60950	20B	0	0
<b>ZPS100-8R5</b>											
	100-240ac	47-63	0	8.5dc	11.7	99.5	3	60950	20B	0	0
<b>ZPS100-8R6</b>											
	100-240ac	47-63	0	8.6dc	11.5	98.9	3	60950	20B	0	0
<b>ZPS100-8R7</b>											
	100-240ac	47-63	0	8.7dc	11.4	99.2	3	60950	20B	0	0
<b>ZPS100-8R8</b>											
	100-240ac	47-63	0	8.8dc	11.3	99.4	3	60950	20B	0	0
<b>ZPS100-8R9</b>											
	100-240ac	47-63	0	8.9dc	11.2	99.7	3	60950	20B	0	0
<b>ZPS100-9</b>											
	100-240ac	47-63	0	9dc	11.2	100.8	3	60950	20B	0	0
<b>ZPS100-9R1</b>											
	100-240ac	47-63	0	9.1dc	10.9	99.2	3	60950	20B	0	0
<b>ZPS100-9R2</b>											
	100-240ac	47-63	0	9.2dc	10.8	99.4	3	60950	20B	0	0
<b>ZPS100-9R3</b>											
	100-240ac	47-63	0	9.3dc	10.7	99.5	3	60950	20B	0	0
<b>ZPS100-9R4</b>											
	100-240ac	47-63	0	9.4dc	10.6	99.6	3	60950	20B	0	0
<b>ZPS100-9R5</b>											
	100-240ac	47-63	0	9.5dc	10.5	99.8	3	60950	20B	0	0
<b>ZPS100-9R6</b>											
	100-240ac	47-63	0	9.6dc	10.3	98.9	3	60950	20B	0	0

<b>ZPS100-9R7</b>											
	100-240ac	47-63	0	9.7dc	10.2	98.9	3	60950	20B	0	0
<b>ZPS100-9R8</b>											
	100-240ac	47-63	0	9.8dc	10.1	99	3	60950	20B	0	0
<b>ZPS100-9R9</b>											
	100-240ac	47-63	0	9.9dc	10	99	3	60950	20B	0	0
<b>ZPS20-10</b>											
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0
				4.99	11.53	45	3				
				24	3.02	68	3				
<b>ZPS20-11</b>											
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0
				4.99	11.53	45	3				
				24	3.02	68	3				
<b>ZPS20-12</b>											
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0
				4.99	11.53	45	3				
				24	3.02	68	3				
<b>ZPS20-13</b>											
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0
				4.99	11.53	45	3				
				24	3.02	68	3				
<b>ZPS20-14</b>											
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0
				4.99	11.53	45	3				
				24	3.02	68	3				
<b>ZPS20-15(f)</b>											
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0
				4.99	11.53	45	3				
				24	3.02	68	3				
<b>ZPS20-16</b>											
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0
				4.99	11.53	45	3				
				24	3.02	68	3				
<b>ZPS20-17</b>											
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0
				4.99	11.53	45	3				
				24	3.02	68	3				
<b>ZPS20-18</b>											
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0
				4.99	11.53	45	3				
				24	3.02	68	3				
<b>ZPS20-19</b>											
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0
				4.99	11.53	45	3				
				24	3.02	68	3				
<b>ZPS20-20</b>											
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0
				4.99	11.53	45	3				



				24	3.02	68	3					
<b>ZPS20-21</b>												
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0	
				4.99	11.53	45	3					
				24	3.02	68	3					
<b>ZPS20-22</b>												
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0	
				4.99	11.53	45	3					
				24	3.02	68	3					
<b>ZPS20-23</b>												
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0	
				4.99	11.53	45	3					
				24	3.02	68	3					
<b>ZPS20-24(g)</b>												
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0	
				4.99	11.53	45	3					
				24	3.02	68	3					
<b>ZPS20-3R3</b>												
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0	
				4.99	11.53	45	3					
				24	3.02	68	3					
<b>ZPS20-5(e)</b>												
	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0	
				4.99	11.53	45	3					
				24	3.02	68	3					
<b>ZPS20-6</b>	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0	
				4.99	11.53	45	3					
				24	3.02	68	3					
<b>ZPS20-7</b>	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0	
				4.99	11.53	45	3					
				24	3.02	68	3					
<b>ZPS20-8</b>	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0	
				4.99	11.53	45	3					
				24	3.02	68	3					
<b>ZPS20-9</b>	100-240ac	47-63	0	15.87	4.5	68	3	1950	20B	0	0	
				4.99	11.53	45	3					
				24	3.02	68	3					
<b>ZPS40-VYZ</b>												
	100-240ac	47-63	0	-	-	-	3	60950	20B	0	0	
<b>ZPS60-VYZ</b>												
	100-240ac	47-63	0	-	-	-	3	60950	20B	0	0	
<b>ZPSA20 (f1)</b>												
	100-240ac	50-60	0	24dc	1.18	28.3	3	60950-1	20	0	1	
<b>ZPSA40 (f1)</b>												
	100-240ac	50-60	0	48dc	1	48	3	60950-1	20	0	1	
<b>ZPSA60 (f1)</b>												
	100-240ac	50-60	0	48dc	1.74	83.5	3	60950-1	20	0	1	
<b>ZPT40-3512N</b>												
	100-240ac	47-63	0	8.203	9.02	37.505	3	60950	20B	0	1	

				3.433	10.03	30.662	-					
				12.053	1.61	17.113	-					
<b>ZPT40-51212N[r*]</b>												
	100-240ac	47-63	0	5	3	42.6	3	60950	20B	0	1	
				12	2	-	-					
				-12	0.3	-	-					
<b>ZPT40-5125N[r*]</b>												
	100-240ac	47-63	0	5	3	40.5	3	60950	20B	0	1	
				12	2	-	-					
				-5	0.3	-	-					
<b>ZPT40-51515N</b>												
	100-240ac	47-63	3	5.042	4.6	17.572	3	60950	20B	0	1	
				17.748	3.52	49.393	-					
				15.235	1.43	15.216	-					
<b>ZPT40-52412</b>												
	100-240ac	47-63	0	5.029	4.85	17.872	3	60950	20B	0	1	
				27.76	2.45	52.357	-					
				12.008	1.51	9.351	-					
<b>ZPT40-52412N[r*]</b>												
	100-240ac	47-63	0	5	3	42.6	3	60950	20B	0	1	
				24	1	-	-					
				-12	0.3	-	-					
<b>ZPT40-5245N[r*]</b>												
	100-240ac	47-63	0	5	3	40.5	3	60950	20B	0	1	
				24	1	-	-					
				-5	0.3	-	-					

[\*r] - Output values are rated.

(\$) - may be followed by characters as described in Model Differences, see Model Differences for details

(+b) - Unit Configuration Code: NVx-abcde-f-g-h-ijk, where: x = 1 for 175; a = Number of Outputs : 1, 2, 3 or 4; b = Channel 1 Output Voltage?: 5, T, F, E or G; c = Channel 2 Output Voltage?: 1, 2, 3, 5, 5L, 7, F or 0; d = Channel 3 Output Voltage?: 3L, 5L, 7, TL, FL, T, F, G followed by Y for negative output or 0; e = Channel 4 Output Voltage?: 3H, 5H, 7, T, F, TH, FH, OH (fan only channel 4 output) followed by V for variable output followed by P for positive output or 0; f = Global Option : N for 5V version, N1 for 12V version, N2 for 13.5V version, N3 for 5V version with ATX compatibility, N4 for 12V version with ATX compatibility, N5 for 13.5V version with ATX, N6\* for 12-13.5V version, N7\* for 12-13.5V version with ATX or nothing for no Global Option present; g = U for U chassis, C for U chassis and cover, F for U chassis and cover with fan, I for U chassis and cover with fan and IEC inlet or nothing for Open Frame; h = Blank is the standard upright output connector, R is for the right angle output connector, H is for high altitude, HR is for high altitude with right angle output connector, M is for IEC60601-1, MR is for IEC60601-1 spacings with right angle connector; ijk = Three numbers from 0 to 9 which denotes various output voltages and currents within the specified ranges of each output for a particular unit or blank for standard output settings. (\*Can only be set at the factory.)

(+c) - Model numbering nomenclature: Sirius F250abcde or CSF250abcde series, where abcde defines the model configuration: a= EI for End fans with switched IEC input connector or EIF for End fans with double pole fused IEC input connector or EIR for Reverse air end fans, with switched IEC input connector or EIFR for Reverse air end fans, with double pole fused IEC input connector or EM for End fans with 3 pin header (Molex type) input connector or TM for Top fan with 3 pin header (Molex type) input connector or SIF for single end fan with double pole fused IEC input connector or SM for single end fan with 3 pin (Molex type) input connector or SI for single end fan with IEC input connector or NM for External forced air cooling (open ended cover fitted) with 3 pin header (Molex type) input connector or LM for Open frame and external forced air cooling with 3 pin header (Molex type) input connector. May be followed by: - b=ML for Medium Leakage or LL for Low Leakage or RL for Reduced Leakage or TL for Tiny Leakage or Nothing for standard Class B filter. c=?/? for applicable base board dual output voltage. d=may be followed by up to two of the following: @ followed by A, B, C, L or N or @/@ followed by D, E, F, G, H, J or M where @ = applicable single output module voltage @/@ = applicable dual output module voltage letter = output module fitted. e=may be followed by: B/S where B/S = blanking plate.

(e) - 4.99 Volt output

(f) - 15.87 Volt output

(f1) - Output ratings shown are the maximum rating for the entire series; ratings for individual models will vary

(f2) - Suffixes represent input/output options, including number of outputs provided and output ratings

(f3) - Output VA value is the total of all outputs

(f6) - Complementary Recognized as Component Power Supplies, Medical and Dental (QQHM2, -8) and Component Power Supplies, Specialty (QQI2, -8)

(f7) - Also evaluated to UL 3101-1/UL 2601-1

(g) - 24 Volt output

+a - Units may be marked with Product Code: X5x or NVM1x where x may be any number of letters and/or numbers 0 - 9. Unit Configuration Code (Description): may be prefixed by NS# followed by/or - (where # may be any number of characters indicating non-safety related model

differences). NVMxy-abcde-f-g-h-i-jkl (may be prefixed by NS - # / where # may be up to any four letters). Unit Configuration Code where: x = 1 for 175 or 1D (1D for Double Insulated Class II unit) y = Blank for Y2 capacitors from output to earth (except 1D models), P for Y1 capacitors from output to earth (except 1D models); a = Number of Outputs : 1; b = Channel 1 Output Voltage where: T is for 12V, F is for 15V and G is for 24V; c,d,e = O (for omit) - non-safety related options; f = Standby supply: 12Vdc (S,S1,S2,S3,S4 versions) 5Vdc (S5, S6); g = U for U chassis, C for U chassis with cover, K for custom chassis with cover and IEC inlet or blank for Open Frame; h = Blank is the standard upright output connector, R is for the right angle output connector, S is for the screw terminal; i = Blank for standard leakage, L for low leakage; jkl = Three numbers from 0 to 9 which denotes various output voltages and currents within the specified range of channel 1 output for a particular unit or blank for standard output setting.

H - may be replaced with a sequence of five alphanumeric references as follows: 1,2,3 or 4; followed by 5,T,7, F or G; followed by 1,2,3,4,5 or 0; followed by 3L, 5L, TL, FL, T, F or G followed by Y or 0; followed by 3H, 5H, T, F, TH, FH or 0H followed by P or 0

I - may be replaced with N, N1, N2, N3, N4, N5 or blank

J - may be replaced with U, C, F, I or blank

K - may be replaced with R, H, HR or blank

L - may be replaced with any numeric number between 000 and 999 denoting customer specific configurations (non safety critical)

N - may be replaced with a sequence of five alphanumeric references as follows: 1,2,3 or 4; followed by 5; followed by 3, 3H or 0; followed by 3L, 5L, TL, FL, T, F or G followed by Y or 0; followed by T, F, TH, FH or 0H followed by P or 0

P - may be followed by N3, N4, N5 or blank

Q - may be replaced with a sequence of four alphanumeric references as follows: S, C or U; followed by S or I; followed by S, M, L, R or T; followed by EN#V, EN12V, EN13.5V, IN#V, IN12V, IN13.5V, ES#V, ES12V, ES13.5V, IS#V, IS12V, IS13.5V (non-safety critical)

S - To be replaced with a sequence of four alphanumeric combinations of the following combinations: @B, @C, @CM, @BH, @/#DB, @/#DA (where @ is the output voltage on single output module and the channel 1 voltage on dual channel modules; and # is the channel 2 voltage on dual channel modules), or B/S where a blanking plate is fitted in place of a module. Where modules are combined in series: @BB or @BHB or @BBH or @BHBH or @CC or @CCM (where @ is the total voltage of any two B, BH, C or CM modules connected in series), @/#BDB or @BHDB (where @ is the total series voltage of any B or BH module and DB module channel 1 and # is the output voltage of DB module channel 2), or @HDB (where @ is the total series voltage of any DB module channel 1 and channel 2)

V - Where V = 3 thru 48

W - Where W = 3 thru 24

XXX - Maybe CSM, K or M

Y - Where Y = R or blank

Z - Where Z = 1 thru 9 or blank

[r\*] - Output values are rated.

~ - Where Y = A or B; z = may be any alphanumerical character or blank

Marking: Company name and model designation on the product or on the smallest unit container in which the product is packaged.

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