



COUTANT LAMBDA LTD
MR R A TAYLOR
KINGSLEY AVE
DEVON, ILFRACOMBE
EX34 8ES ENGLAND UNITED KINGDOM

Your most recent Certification is shown below. You may also view this information, or a portion of this information (depending on the product category), on UL's Online Certifications Directory at www.ul.com/database. Please review the text and contact the Conformity Assessment Services staff member who handled your project if revisions are required. For instructions on placing an order for this information in a 3 x 5-inch format, you may refer to the enclosed order form for UL Card Service.

QQGQ8

June 3, 2003

Power Supplies, Information Technology Equipment Including Electrical Business Equipment Certified for Canada - Component

COUTANT LAMBDA LTD
KINGSLEY AVE DEVON, ILFRACOMBE, EX34 8ES
ENGLAND UNITED KINGDOM

E135494

Model No.	Rated Input		SC	Max Output							
	Volts	Hz		V	A	VA	OC	SP	EP	FC	GC
ALPHA 400(f1)(f2) Series, CA400(f1)(f2) Series, MA-400(f1)(f2) Series[*r]											
	90-253ac	47-63	0	28	25	400	3	950	-	0	0
ALPHA 600(f1)(f2) Series, CA 600(f1)(f2) Series, MA600(f1)(f2) Series, NS-WAK-001(f1)(f2) Series											
	90-255ac	47-63	0	28	60	600	3	950	-	0	0
ALPHA 800(f1)(f2) Series, ALPHA 1000(f1)(f2) Series, CA800(f1)(f2) Series, CA1000(f1)(f2) Series, NS-AMD-001(f1)(f2) Series[*r]											
	85-264/ 120-360ac	47-63/ dc	0	29	85	1000	3	950	-	0	0
CA1250 12C_MF_PP 12F_PP 12F_PP 12F_PP(f3), NS-AMD-002(f3)[*r]											
	207-264ac	47-63	0	13	16	1378	3	950	-	0	0
				13	30	-	3				
CS250(f1)(f2)(f3), Sirius 250(f1)(f2)(f3)[*r]											
	85-264/ 120-360ac	45-65/ dc	0	28	35	250	3	950	-	0	0
				28	35	250	3				
CSF250(f1)(f2)(f3), Sirius F250(f1)(f2)(f3)[*r]											
	85-264/ 120-360ac	45-65/ dc	0	30	30	250	3	950	-	0	0
CSF350(f1)(f2)(f3), Sirius F350(f1)(f2)(f3)[*r]											
	85-264/ 120-360ac	45-65/ dc	0.4	30	45	350	3	950	-	0	0
CSM200(f3), Sirius M200(f3)[*r]											
	85-264/ 120-360ac	45-65/ dc	0	5.8	12	200	3	950	-	0	1
				27	7	-	3				
				16.5	3.5	-	3				
DRP120-1	115/ 230ac	50/60	0	28	5	140	3	950	15	8	0



Model No.	Rated Input		SC	Max Output				OC	SP	EP	FC	GC
	Volts	Hz		V	A	VA						
DRP120-3	380-500ac	50/60	0	28	5	140	3	950	15	8	0	
DRP120R-1	115/ 230ac	50/60	0	28	5	140	3	950	15	8	0	
DRP144-1	100-120/ 200-240ac	50/60	0	28	5	140	3	950	15	8	0	
DRP240-1, DRP240R-1	115/ 230ac	50/60	0	24	20.9	357	3	950	10B	0	0	
DRP288-1	115/ 230ac	50/60	0	24	22.9	526	3	950	10B	0	1	
DRP288-3	400-500ac	50/60	0	48	7.4	526	3					
DRP480-1-A00-120/ 220-240ac	50/60	50/60	0	27.9	16.5	444.8	3	950	15B	8	1	
DRP480-3, DRP480-3H	500ac	50/60	0	24.1	30.5	733	3	950	16B	5	0	
DRP60-1, DRP60R-1	115/ 230ac	50/60	0	23.3	26.6	617	3	950	16B	5	0	
DRP600-1	100-120/ 220-240ac	50/60	0	24	2.5	84	3	950	3.1	0	0	
DRP600-3	400-500/ 510ac	50-60/ dc	0	24.1	30.5	733	3	950	16B	5	1	
DRP720-3	400-500ac	50/60	0	31	26	675	3	950	15B	8	1	
DRP960-3, DRP960C-3	380-500ac	50/60	0	24	20	-	3	950	-	0	0	
MML400PFC(f1)(f2) Series, MML400UPFC(f1)(f2) Series, NS-CLE-007(f1)(f2) Series, OMEGA 400PFC(f1)(f2) Series, OMEGA 400UPFC(f1)(f2) Series[*r]	90-265ac	47-63	0	28	40	1056	3	950	15	0	0	
PA-AIRT(v4) Series[*r]	33-63dc	-	4	57	80	400	3	950	-	0	0	
PA-PRO-004	100-240ac	47-63	0	12.25	0.85	10.5	3	950	-	0	1	
PAE65S48-(x), PAE65S48-(x)/V, PAE65S48-(x)/P	48dc	-	0	48	11.97	575	3	1950	15B	0	0	
SC150U-030512(f5), U150307A(f5)[*r]	100-240ac	50-60	0	12dc	5	-	-	60950	-	-	-	
				0.8dc	25	-	-					
SC150U-031212(f5), U150307C(f5)[*r]	100-240ac	50-60	0	3.3	30	-	3	950	20B	2	1	
				5	10	-	3					
SC150U-0312121(f5), U150407C(f5)[*r]	100-240ac	50-60	0	3.3	30	-	3	950	20B	2	1	
				12	8	-	3					
				-12	2	-	3					
SC150U-03121212(f5), U150407D(f5)	100-240ac	50-60	0	3.3	30	-	3	950	20B	2	1	
				12	8	-	3					
				12	4	-	3					
				12	2	-	3					
SC150U-031212R24(f5), U150407E(f5)[*r]	100-240ac	50-60	0	5	22	-	3	950	20B	2	1	
				12	8	-	3					
				-12	2	-	3					
				24	2	-	3					
SC150U-031212R5T(f5), U150407A(f5)[*r]	100-240ac	50-60	0	3.3	30	-	3	950	20B	2	1	
				12	8	-	3					
				-12	2	-	3					
				5.2	2.5	-	3					
SC150U-050312(f5), U150307B(f5)[*r]	100-240ac	50-60	0	5	22	-	3	950	20B	2	1	
				3.3	12	-	3					
				12	4	-	3					
SC150U-051212R(f5), U150307D(f5)												

Model No.	Rated Input		SC	V	Max Output			SP	EP	FC	GC
	Volts	Hz			A	VA	OC				
	100-240ac	50-60	0	5	22	-	3	950	20B	2	1
				12	8	-	3				
				-12	2	-	3				
SC150U-051212R24(f5), U150407F(f5)[*r]	100-240ac	50-60	0	5	22	-	3	950	20B	2	1
				12	8	-	3				
				-12	2	-	3				
				24	2	-	3				
SC150U-051212R48(f5), U150407G(f5)[*r]	100-240ac	50-60	0	5	22	-	3	950	20B	2	1
				12	8	-	3				
				-12	2	-	3				
				48	1	-	3				
SC150U-051212R5T(f5), U150407B(f5)[*r]	100-240ac	50-60	0	5	22	-	3	950	20B	2	1
				12	8	-	3				
				-12	2	-	3				
				5.2	2.5	-	3				
SC150U-240512R12(f5), U150407H(f5)[*r]	100-240ac	50-60	0	24	5	-	3	950	20B	2	1
				5	10	-	3				
				12	2	-	3				
				-12	2	-	3				
SC150U-24125L16(f5), U150407J(f5)[*r]	100-240ac	50-60	0	24	5	-	3	950	20B	2	1
				12	8	-	3				
				5.2	5	-	3				
				16	1.6	-	3				
SC150U-480512R12(f5), U150407I(f5)[*r]	100-240ac	50-60	0	48	2.5	-	3	950	20B	2	1
				5	10	-	3				
				12	2	-	3				
				-12	2	-	3				
Vega 450(f1)(f2)(f3)(f6)(f7)	100-240 nom/ 90-264 maxac	50-60	0	57	60	450	-	950	-	-	-
				-12	2	-	-				
Vega 650(f1)(f2)(f3)(f6)(f7)	100-240 nom/ 90-264 maxac	50-60	0	57	60	650	-	950	-	-	-
				-12	2	-	-				

[*r] - Output values are rated.

(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

(f5) - Forced air/convection cooled output current designation: 150 W rating with 30 CFM fan forced air cooling; 90 W rating with convection cooling

(f6) - Complementary Recognized as Component Power Supplies, Medical and Dental (QQHM2, -8) and Component Power Supplies, Specialty (QQIJ2, -8)

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

(x) - Where x represents output voltage between 0V1 and 12 (the V is used as a decimal point).

Marking: Company name and model designation.

See General Information Preceding These Recognitions

For use only in equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.