



File E131039

Project 02NK05473

April 4, 2002

REPORT

ON

COMPONENT - POWER SUPPLIES, INFORMATION TECHNOLOGY EQUIPMENT INCLUDING
ELECTRICAL BUSINESS EQUIPMENT

Linkworld Electronic Co., Ltd..
Taipei Hsien Taiwan

Copyright © 2002 Underwriters Laboratories Inc.

Underwriters Laboratories Inc. authorizes the above-named company to reproduce this Report provided it is reproduced in its entirety.

Underwriters Laboratories Inc. authorizes the above-named company to reproduce the latest pages of that portion of this Report consisting of this Cover Page through Page 2.

and Report

DESCRIPTION

PRODUCT COVERED:

USR, CNR Component - Switching Power Supply, Models LPKx-yyyW,
(x=0-9, yyy=300 or 250)

ELECTRICAL RATING:

Model	AC Input			DC Output	
	V ac	A	Hz	V	A
LPKx-300W x=0-9	115/230	10/5	60/50	+3.3	14
	230	5	50	+5	20
	115	10	60	-5	0.5
				+12	13
				-12	0.8
				+5Vsb	2
				(+3.3V & +5Vdc, max 140W)	
				(Total 300W)	
LPKx-250W x=0-9	115/230	10/5	60/50	+3.3	14
	115	10	60	+5	20
	230	5	50	-5	0.5
				+12	13
				-12	0.8
				+5Vsb	2
				(+3.3V & +5Vdc, max 130W)	
				(Total 250W)	

ENGINEERING CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

Use - For use only in (or with) complete equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

USR/CNR indicates investigation to the U.S. and Canadian (Bi-National) Standard for Safety of Information Technology Equipment, Including Electrical Business Equipment, CAN/CSA C22.2 No. 950-95 * UL 1950, Third Edition, including revisions through revision date March 1, 1998, which are based on the Fourth Amendment to IEC 60950, Second Edition.

Special Considerations - The following items are considerations that were used when evaluating this product.

The equipment is considered: For building-in, Class I (earthed), pluggable Type A, uses detachable power cord, intended for use on a TN power system.

The component was submitted by the manufacturer for use in a maximum air ambient of 25°C.

Disconnect device - The following part is considered the equipment disconnect device: Appliance Inlet.