



Product Service

# CERTIFICATE

No. B 04 12 50071 007

**Holder of Certificate:** Taiwan Young Year Electronics Co., Ltd.

113 Lin Sen Road  
Taoyuan City  
TAIWAN

**Certification Mark:**



**Product:** Switch mode power supply

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. See also notes overleaf

**Test report no.:** 64210341903



*S. Yang*

**Date,** 2004-12-06

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Product Service

**CERTIFICATE**

No. B 04 12 50071 007

**Model(s):** PSIV-620-2, ATX-AS520W 12V;  
 PSIV-600-2, ATX-AS500W 12V;  
 PSIV-560-2; PSIV-550-2, ATX-AS450W 12V;  
 YP-500-A, YP-450-A, YP-400-A, YP-350-A;  
 YP-500-B, YP-450-B, YP-400-B, YP-350-B;  
 YP-620-C, YP-600-C, YP-550-C, YP-500-C,  
 YP-450-C;  
 YP-600-D, YP-550-D, YP-500-D, YP-450-D;  
 YP-500-E, YP-450-E, YP-400-E, YP-350-E

<b>Parameters:</b>	Rated voltage	for PSIV-series and ATX-series: 115/230 V (without PFC), 230 V (with PFC); for YP-series: 115/230 V (without PFC)
	Rated current	for PSIV-series and ATX-series: 10/5 A (without PFC), 5 A (with PFC); for YP-series: 12/6 A (YP-620-C, YP-600-C, YP-550-C, YP-500-C, YP-450-C, YP-600-D, YP-550-D, YP-500-D, YP-450-D) 8/4,5 A (YP-500-A, YP-450-A, YP-400-A, YP-350-A); YP-500-B, YP-450-B, YP-400-B, YP-350-B, YP-500-E, YP-450-E, YP-400-E, YP-350-E)
	Rated frequency	50-60 Hz
	Rated output	see page 3-5
	Protection class	I
	Degree of protection	IPX0

**Tested according to:** EN 60950:2000

**Production Facility(ies):** 50106

*S. Yang*



Product Service

# CERTIFICATE

No. B 04 12 50071 007  
N8N 04 12 50071 009

MODEL	OUTPUT		+3,3V	+5V	+12V	-5V	-12V	+5V SB
PSIV-620-2, ATX-AS520W 12V	520W	MAX CURRENT	30A	32A	35A	0,3A	0,8A	2,0A
	+3,3V & +5V Combined load: 200W +3,3V, +5V & +12V Combined load: 500W Output Max Power: 520W							
PSIV-600-2, ATX-AS500W 12V	500W	MAX CURRENT	28A	30A	34A	0,3A	0,8A	2,0A
	+3,3V & +5V Combined load: 200W +3,3V, +5V & +12V Combined load: 480W Output Max Power: 500W							
PSIV-560-2	460W	MAX CURRENT	27A	29A	30A	0,3A	0,8A	2,0A
	+3,3V & +5V Combined load: 200W +3,3V, +5V & +12V Combined load: 440W Output Max Power: 460W							
PSIV-550-2, ATX-AS450W 12V	450W	MAX CURRENT	26A	28A	30A	0,3A	0,8A	2,0A
	+3,3V & +5V Combined load: 200W +3,3V, +5V & +12V Combined load: 430W Output Max Power: 450W							

MODEL	OUTPUT		+3,3V	+5V	+12V1	+12V2	-5V	-12V	+5VSB
YP-350-A	250W	MAX CURRENT	17A	18A	8A	14A	0,3A	0,8A	2,0A
	+3,3V & +5V Combined load: 115W +3,3V, +5V & +12V Combined load: 230W Output Max Power: 250W								
YP-400-A	300W	MAX CURRENT	20A	20A	8A	14A	0,3A	0,8A	2,0A
	+3,3V & +5V Combined load: 120W +3,3V, +5V & +12V Combined load: 280W Output Max Power: 300W								
YP-450-A	350W	MAX CURRENT	22A	21A	10A	15A	0,3A	0,8A	2,0A
	+3,3V & +5V Combined load: 130W +3,3V, +5V & +12V Combined load: 330W Output Max Power: 350W								
YP-500-A	400W	MAX CURRENT	30A	28A	14A	15A	0,3A	0,8A	2,0A
	+3,3V & +5V Combined load: 150W +3,3V, +5V & +12V Combined load: 380W Output Max Power: 400W								

*S. Yang*



Product Service

# EC-Attestation of Conformity

No. N8N 04 12 50071 009

**Holder of Certificate:** Taiwan Young Year Electronics Co., Ltd.

113 Lin Sen Road  
Taoyuan City  
TAIWAN

**Product:** Switch mode power supply

This EC-Attestation of Conformity is issued on a voluntary basis according to the **Low Voltage Directive 73/23/EEC** relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

**Test report no.:** 64210341903



**Date,** 2004-12-07



After preparation of the necessary technical documentation as well as the conformity declaration the required CE marking can be affixed on the product. Other relevant directives have to be observed.



Product Service

**EC-Attestation of Conformity**  
 No. N8N 04 12 50071 009

**Model(s):** PSIV-620-2, ATX-AS520W 12V;  
 PSIV-600-2, ATX-AS500W 12V;  
 PSIV-560-2; PSIV-550-2, ATX-AS450W 12V;  
 YP-500-A, YP-450-A, YP-400-A, YP-350-A;  
 YP-500-B, YP-450-B, YP-400-B, YP-350-B;  
 YP-620-C, YP-600-C, YP-550-C, YP-500-C,  
 YP-450-C;  
 YP-600-D, YP-550-D, YP-500-D, YP-450-D;  
 YP-500-E, YP-450-E, YP-400-E, YP-350-E

<b>Parameters:</b>	Rated voltage	for PSIV-series and ATX-series: 115/230 V (without PFC), 230 V (with PFC); for YP-series: 115/230 V (without PFC)
	Rated current	for PSIV-series and ATX-series: 10/5 A (without PFC), 5 A (with PFC); for YP-series: 12/6 A (YP-620-C, YP-600-C, YP-550-C, YP-500-C, YP-450-C; YP-600-D, YP-550-D, YP-500-D, YP-450-D) 8/4,5 A (YP-500-A, YP-450-A, YP-400-A, YP-350-A, YP-500-B, YP-450-B, YP-400-B, YP-350-B; YP-500-E, YP-450-E, YP-400-E, YP-350-E)
	Rated frequency	50-60 Hz
	Rated output	see page 3-5
	Protection class	I
	Degree of protection	IPX0

**Tested according to:** EN 60950 2000

*S. Yang*

**Main-Certificate No:** B 04 12 50071 007