



Product Service

CERTIFICATE

No. B 107363 0010 Rev. 00

Holder of Certificate: SURE STAR COMPUTER CO., LTD.

No. 2-1, Da' an Rd.
Shulin Dist.
238 New Taipei City
TAIWAN

Certification Mark:



Product: 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. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 6121022044601

Valid until: 2027-10-20

Date, 2022-10-21

(Owen Hsu)

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Model(s): TC1GPS11Y401, TC1GPS11Y501,
TC1GPS11Y601, TC1GPS21Y401,
TC1GPS21Y501, TC1GPS21Y601

Brand Name: SURE STAR



Parameters:

Rated inputs:	See below
Rated outputs:	See below
Protection class:	I
Max. ambient temperature:	50 °C
Degree of protection against ingress of liquids:	IPX0

Remarks:

1. When installing, all requirements of below mentioned test standards must be fulfilled.
2. The equipment is evaluated for operating in altitude up to 5,000 m above the sea level.

The ratings of the models are as below:

Model	Input Current	DC Output Rating					Total Power
		+3.3 V	+5 V	+12 V	-12 V	+5 Vsb	
TC1GPS11Y401, TC1GPS21Y401	100-240 Vac, 47-63 Hz, 6.5-3.5 A	15 A	15 A	32 A	0.5 A	3 A	400 W
		80 W max.		348 W	6 W	15 W	
		+3.3 V	+5 V	+12 V	-12 V	+5 Vsb	
TC1GPS11Y501, TC1GPS21Y501	100-240 Vac, 47-63 Hz, 6.5-3.5 A	15 A	15 A	40 A	0.5 A	3 A	500 W
		80 W max.		480 W	6 W	15 W	
		+3.3 V	+5 V	+12 V	-12 V	+5 Vsb	
TC1GPS11Y601, TC1GPS21Y601	100-240 Vac, 47-63 Hz, 7-3.5 A	15 A	15 A	48 A	0.5 A	3 A	600 W
		80 W max.		576 W	6 W	15 W	
		+3.3 V	+5 V	+12 V	-12 V	+5 Vsb	

Tested according to: EN IEC 62368-1:2020/A11:2020