

FiDUS Power Ltd.
Mr. Mark Tracey Managing Director
-
Mars House, Units 3-4, Calleva
Park,
Aldermaston, Reading
RG7 8LA
United Kingdom

Date : 29.08.2016
Our ref. : SCL ZTW1
Your ref.: KW-15062016-IM280

Ref : TA License

Type of Equipment : Switching Power Supply
Model Designation : See Certificate
Certificate No. : TA 50356723 0001
Report No. : 10047506 002

Dear Mr. Mark Tracey,

The above specified technical equipment has been tested and found to be in accordance with the relevant requirements.

Enclosed you will find the certificate of approval.

If cancellation of the certificate is submitted by November 15 in a given year, no fee will be charged for the following year.

We appreciate your kind support and would like to offer our assistance and continuous services in the future.

Please contact our office for approval of your new products.

With kind regards,

Certification Body



Dipl.-Ing. (FH) A. Klinker

cc: Power-Win Technology Corp.

Enclosure

TÜV RHEINLAND TAIWAN LTD.

11F., No. 758, Sec. 4, Bade Rd.,
Songshan Dist., Taipei City 105,
Taiwan R. O. C.
Tel. (02) 2172-7000
Fax (02) 2528-0018
<http://www.tuv.com>

TAICHUNG BRANCH:
No. 9, Lane 36, Sec. 3, Minsheng Rd.,
Daya Dist., Taichung City 428
Taiwan, R. O. C.
Tel. (04) 2560-2998
Fax (04) 2566-3598

Certificate



Certificate no.

TA 50356723 01

License Holder:

FIDUS Power Ltd.
Mars House, Units 3-4, Calleva Park
Aldermaston, Reading
RG7 8LA
United Kingdom

Manufacturing Plant:

ZTW1-LinPr-10047506 001

Test report no.: ZTW1-SCL 10047506 002 **Client Reference:** KW-15062016-IM280

Tested to: IEC 60601-1:2005+A1
EN 60601-1:2006+A11+A1+A12

Certified Product: (Switching Power Supply) **License Fee - Units**

Type Designation	: VKL280XXZZZ (FIDUS)	5
XX stands for	: 12, 24, 28, 48, 54	1
Z stands for	: 0-9, A-Z or "-" or blank	1
Rated Voltage	: AC 100-240V, 50-60Hz	
Rated Current	: 3.5-2A	
Output Voltage	: see Appendix	
Output Current	: see Appendix	
max. Ambient Temperature:	50°C	
Protection Class	: I	

Remark: 1. This risk management requirements of the standard were not addressed.
2. This certificate is valid for maximum 5 years.

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Licensed Test mark:



TÜV Rheinland Taiwan Ltd

Signature

Date of Issue

(day/mo/yr)

29/08/2016



Dipl.-Ing. (FH) A. Klinker

Appendix to TÜV approved Certificate No.: TA 50356723

Certified Product : Switching Power Supply
 Report Number : 10047506 002
 Type Designation : VKL280XXZZZ (XX=12, 24, 28, 48, 54; z=0-9, A-Z or "-" or Blank)

Models	Voltage	Current(A)		12V FAN	5Vsb	Total Power (W)	
		Convection	18 CFM Forced Air			Convection	18 CFM Forced Air
VKL28012ZZZ	12V	17.5A	23.33A	0.3A	0.5A	210W	280W
VKL28024ZZZ	24V	8.75A	11.66A	0.3A	0.5A	210W	280W
VKL28028ZZZ	28V	7.5A	10A	0.3A	0.5A	210W	280W
VKL28048ZZZ	48V	4.375A	5.83A	0.3A	0.5A	210W	280W
VKL28054ZZZ	54V	3.88A	5.18A	0.3A	0.5A	210W	280W

Date: 29th Aug., 2016



Certification Body



Dipl.-Ing. (FH) A. Klinker