

Eljintek, Inc.
Mr. Giedi Wang R&D Manager

6F-1, No.286-3, Shin Ya Road
Chien Chen Dist.
Kaohsiung 806
Taiwan

Date : 24.12.2020
Our ref. : JAL ZTW1
Your ref.: EH/SPC-2008036-app

Ref : S GS-Mark Approval

Type of Equipment : External Switching PSU
Model Designation : See Certificate
Certificate No. : S 50490723 0001
Report No. : CN20LI70 001

Dear Mr. Giedi Wang,

Enclosed please find above certification documents.
Please forward these originals to the certificate holder.

If you contact our office, please quote our reference above.

We thank you for your cooperation.

the certificate holder is: MEAN WELL Enterprises Co., Ltd.

With kind regards,

Certification Body


Dipl.-Ing. F. Stoelzel

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) 2172-1322
<http://www.tuv.com>

NEW TAIPEI BRANCH:
No. 458-18 & 458-19,
Sec. 2, Fenliao Rd., Linkou Dist.,
New Taipei City 244,
Taiwan, R. O. C.
Tel. (02) 2172-1000
Fax (02) 2172-1322

TAICHUNG BRANCH:
3F., No. 497, Zhongming South Rd.,
West Dist., Taichung City 403,
Taiwan, R. O. C.
Tel. (02) 2172-7000
Fax (02) 2172-1322

KAOHSIUNG BRANCH:
27F-3, No.80, Minzu 1st Rd.,
Sanmin Dist., Kaohsiung City 807,
Taiwan, R. O. C.
Tel. (07) 262-6000
Fax (07) 380-0577

MEAN WELL Enterprises Co., Ltd.
Mr. Johnny Huang Certification
Center/Manager
R & D Dept.
No. 28, Wuquan 3rd Rd.,
Wugu District,
New Taipei City 24891
Taiwan

Date : 24.12.2020
Our ref. : JAL ZTW1
Your ref.: EH/SPC-2008036-app

Ref : S GS-Zeichen

Type of Equipment : Switching Power Supply
Model Designation : See Certificate
Certificate No. : S 50490723 0001
Report No. : CN20LI70 001

Dear Mr. Johnny Huang,

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

Please find enclosed your certificate as specified above.

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

The certificate is issued with the reservation that the license holder applies all information required in § 6 of the ProdSG related to name and address of the manufacturer or his authorized representative / importer, including their respective contact addresses on the product prior to marketing of the product in the European Economic Area.

With kind regards,

Certification Body


Dipl.-Ing. E. Stoelzel

cc: Eljintek, Inc.

Enclosure

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Taiwan, R. O. C.
Tel. (07) 262-6000
Fax (07) 380-0577

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
S 50490723

Blatt *Sheet*
0001

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Längstens gültig bis <i>Latest expiration date</i>	<i>(day/mo/yr)</i>
EH/SPC-2008036-app	ZTW1-JAL-CN20LI70 001	02.12.2025	

Genehmigungsinhaber *License Holder*

MEAN WELL Enterprises Co., Ltd.
No. 28, Wuguan 3rd Rd.,
Wugu District,
New Taipei City 24891
Taiwan

Fertigungsstätte *Manufacturing Plant*

040-0002002959

Prüfzeichen *Test Mark*



www.tuv.com
ID 1111234129

Geprüft nach *Tested acc. to*
EN 62368-1:2014+A11

**Zertifiziertes Produkt (Geräteidentifikation)
*Certified Product (Product Identification)***

**Lizenzentgelte - Einheit
*License Fee - Unit***

Externes Schaltnetzteil (Switching Power Supply)

Bezeichnung (Type Designation)	: GP50xy (MEAN WELL)	5
x steht für (stands for)	: A oder (or) C	1
y steht für (stands for)	: 13, 13A, 13D, 14, 14A, 14E, 16, 16-1, 36 oder (or) 73I	1
Nennspannung (Rated Voltage)	: AC 100-240V, 50/60Hz	
Nennstrom (Rated Current)	: 1.6A	
Ausgang (Output)	: siehe Anlage (see appendix)	
max. Betriebshöhe (max. Operating Altitude)	: 3000m	
Schutzklasse (Protection Class)	: I	
max. Umgebungstemperatur (max. Ambient Temperature):	40°C	
Hinweis: Dieses Netzgerät ist geprüft und erfüllt die Anforderungen nach Anhang Q.1 als Stromquelle mit begrenzter Leistung. (Remark: The equipment is also tested and complies with Annex Q.1 as limited power source.)		
Hinweis: Anforderungen der AfPS GS 2019:01 PAK Klausel 3.1 berücksichtigt. (Remark: Requirements of AfPS GS 2019:01 PAK clause 3.1 considered.)		

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Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Produkt und Fertigungsstätte erfüllen § 20 und § 21 des Produktsicherheitsgesetzes.

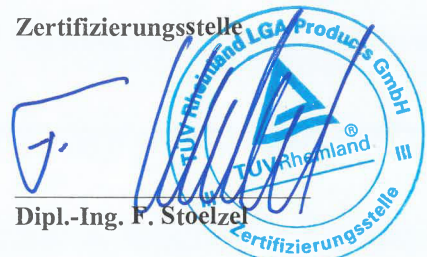
*This certificate is based on our Testing and Certification Regulation.
Product and production fulfill par § 20 and § 21 of the Product Safety Law.*

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com
Fax: +49 221 806-3935 http://www.tuv.com/safety

Ausstellungsdatum *Date of Issue* : 24.12.2020 (day/mo/yr)

Zertifizierungsstelle



Dipl.-Ing. F. Stoelzel

Appendix to TÜV approved Certificate No.: S 50490723 001

Certified Product : Switching Power Supply
Report Number : CN20LI70 001
Type Designation : GP50xy
 (x= A, C; y= 13, 13A, 13D, 14, 14A, 14E, 16, 16-1, 36, 73I)
 (MEAN WELL)


Output Ratings :

Model name	DC Output #1	DC Output #2	DC Output #3
GP50x13A	5-10V/ 4-2A (optional provide)	12V/ 2.8A	-5V/ 0.5A
GP50x14A		15V/ 2.23A	
GP50x13	5-10V/ 4-2A	11-13V/ 3.27-2.77A	--
GP50x13D	5-10V/ 5-2.5A (optional provide)	11-13V/ 2.18-1.85A	-11 - -13V/ 0.54-0.46A
GP50x14	5-10V/ 4-2A	13-18V/ 2.77-2.0A	--
GP50x14E	5-10V/ 4-2A (optional provide)	13-18V/ 2.2-1.6A	-13 - -18V/ 0.57-0.41A
GP50x16	5-10V/ 5-2.5A	18-24V/ 1.4-1.05A	--
GP50x16-1	5-10V/ 3-1.5A	18-24V/ 2.27-1.70A	--
GP50x36	10-17V/ 3-1.8A	18-24V/ 1.40-1.05A	--
GP50x73I	18-28V/ 1.40-1.05A	5-15V/ 2.4-0.8A (optional provide)	-18 - -28V/ 1.40-1.05A

Date: 28 December, 2020



Certification Body



Dipl.-Ing. Th. IJing

Remark: This Appendix of certificate S 50490723 001 replaces dated 24.12.2020.