

Superior Product Consulting, Inc.
Mr. Frank Hsu President

Date : 13.11.2020
Our ref. : JAL ZTW1
Your ref.: 238043528/GW281028

3F, No. 10, Alley 6
Lane 235, Pao Chiao Rd.
Hsin Tien, Taipei Hsien 231
Taiwan

Ref : S GS-Zeichen

Type of Equipment : SWITCHING POWER SUPPLY
Model Designation : See Certificate
Certificate No. : S 50486108 0001
Report No. : 60409396 001

Dear Mr. Frank Hsu,

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

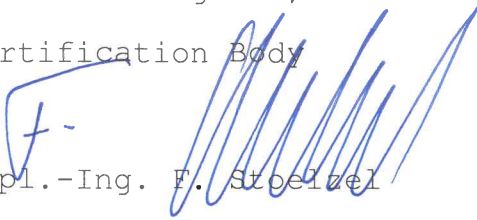
If you contact our office, please quote our reference above.

We thank you for your cooperation.

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

With kind regards,

Certification Body


Dipl.-Ing. F. Stöbelzel

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

Eljintek, Inc.
Ms. Lydia Zhang

Date : 13.11.2020
Our ref. : JAL ZTW1
Your ref.: 238043528/GW281028

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

Ref : S GS-Zeichen

Type of Equipment : SWITCHING POWER SUPPLY
Model Designation : See Certificate
Certificate No. : S 50486108 0001
Report No. : 60409396 001

Dear Ms. Lydia Zhang,

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

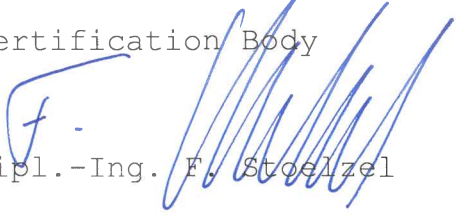
If you contact our office, please quote our reference above.

We thank you for your cooperation.

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

With kind regards,

Certification Body


Dipl.-Ing. F. Stoelzel

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Tel. (07) 262-6000
Fax (07) 380-0577

MEAN WELL Enterprises Co., Ltd.
Mr. Peter Cheng

Date : 13.11.2020
Our ref. : JAL ZTW1
Your ref.: 238043528/GW281028

No. 28, Wuquan 3rd Rd.,
Wugu District,
New Taipei City 24891
Taiwan

Ref : S GS-Zeichen

Type of Equipment : SWITCHING POWER SUPPLY
Model Designation : See Certificate
Certificate No. : S 50486108 0001
Report No. : 60409396 001

Dear Mr. Peter Cheng,

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. F. Stoelzel

cc: Eljintek, Inc.

Enclosure

TÜV RHEINLAND TAIWAN LTD.

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Tel. (07) 262-6000
Fax (07) 380-0577

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
S 50486108

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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>
238043528/GW281028	ZTW1-JAL-60409396 001	07.10.2025	

Genehmigungsinhaber *License Holder*

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

Fertigungsstätte *Manufacturing Plant*

040-0002002959

Prüfzeichen *Test Mark*



www.tuv.com
ID 1111232112

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

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

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

Einbauschaltnetzteil (SWITCHING POWER SUPPLY)

Bezeichnung (Type Designation)	: SGAS06Ib (MEAN WELL)	5
b steht für (stands for)	: 03, 05, 07, 09, 12, 15, 18, 24, 28 oder (or) 48	1
Nennspannung (Rated Voltage)	: AC 100-240V, 50/60Hz	
Nennstrom (Rated Current)	: 0.2A	
Ausgang (Output)	: siehe Anlage (see appendix)	
max. Betriebshöhe (max. Operating Altitude)	: 2000m	
Schutzklasse (Protection Class)	: II	
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.)		

6

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* : 13.11.2020 (day/mo/yr)



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
S 50486108

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0002

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>
238043528/GW281028	ZTW1-JAL-60409396 001	07.10.2025	

Genehmigungsinhaber *License Holder*
MEAN WELL Enterprises Co., Ltd.
No. 28, Wuquan 3rd Rd.,
Wugu District,
New Taipei City 24891
Taiwan

Fertigungsstätte *Manufacturing Plant*
040-0002002959

Prüfzeichen *Test Mark*



www.tuv.com
ID 1111232112

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

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

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

Einbauschaltnetzteil (SWITCHING POWER SUPPLY)

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Ergänzung
(Addition)

Bezeichnung (Type Designation)	: GS05E-USB, GS06x-y, SGAS06xb (MEAN WELL)	3
b steht für (stands for)	: 03, 05, 07, 09, 12, 15, 18, 24, 28 oder (or) 48	1
x steht für (stands for)	: B oder (or) E	1
y steht für (stands for)	: 0, 1, 2, 3, 4, 5, 6, 7, 8 oder (or) 1-1	1
Ausgang (Output)	: siehe Anlage (see appendix)	

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.)

6

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* : 13.11.2020 (day/mo/yr)

Zertifizierungsstelle



Dipl.-Ing. F. Stoelzel

Appendix to TÜV approved Certificate No.: S 50486108

Certified Product : Switching Power Supply

Report Number : 60400406 001

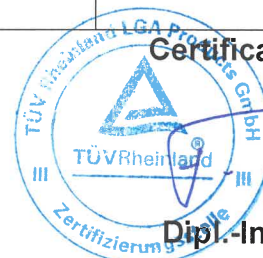
Type Designation : GS05E-USB, GS06x-y, SGAS06xb, SGAS06Ib

(x= B, E; y= 0, 1, 2, 3, 4, 5, 6, 7, 8 or 1-1; b= 03, 05, 07, 09, 12, 15, 18, 24, 28, 48) (MEAN WELL)

Output Ratings :

Model name	Output Voltage (Vdc)	Output Current (A)	Max. Output power (W)
GS05E-USB	5~6	1.00~0.8	5
SGAS06x03 SGAS06I03 GS06E-0	3~5	1.33~0.8	4
SGAS06x05 SGAS06I05 GS06E-1	5~6	1.20~0.8	6
SGAS06x07 SGAS06I07 GS06E-1-1	6~8	1.00~0.75	6
SGAS06x09 SGAS06I09 GS06E-2	8~11	0.75~0.54	6
SGAS06x12 SGAS06I12 GS06E-3	11~13	0.54~0.46	6
SGAS06x15 SGAS06I15 GS06E-4	13~16	0.46~0.37	6
SGAS06x18 SGAS06I18 GS06E-5	16~21	0.37~0.28	6
SGAS06x24 SGAS06I24 GS06E-6	21~27	0.28~0.21	6
SGAS06x28 SGAS06I28 GS06E-7	27~33	0.21~0.18	6
SGAS06x48 SGAS06I48 GS06E-8	33~58	0.18~0.12	6

Date: 13 November, 2020



Certification Body

Dipl.-Ing. F. Staelzel