

Date : 11/12/2020

TDK-Lambda Ltd.  
Karmiel Industrial Zone  
56 Haharoshet St., P.O.B. 500  
2161401 Karmiel  
Israel

Attn: Boris Gorinshtein

**Re. : S GS-Mark Approval**

Type of Equipment : Programmable Power Supply  
Model Designation : See Certificate  
Certificate No. : S 72203882 0001  
File No. : 31581734 003  
Engineer/Contact : Umar Sohi  
Standard(s) : EN 61010-1:2010  
AfPS GS 2019:01 PAK Par. 3.1

Dear Mr. Gorinshtein,

A representative sample of above mentioned product has been tested and found to be technically in compliance with Par. 20 and Par. 21 of the ProdSG (= Product Safety Act). The certificate is issued with the condition that the license holder applies all information required in Par. 6 of the ProdSG related to name of the manufacturer and, if need be, his authorized representative/the importer including their respective addresses on the product, its packing and/or the user's manual prior to marketing the product in the European Economic Area. Your product is subject to annual factory follow-up inspections as well as annual certificate (\$87.00 per product) and factory registration fees (\$262 per factory).

For global compliance solutions, please call 1-TUV-Rheinland

If we can be of any further assistance to you, please do not hesitate to contact us.

Sincerely yours,  
Certification Body

Dipl.-Ing. M. Glagla

Enclosure

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# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
S 72203882

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>
Boris Gorinshtein	--31581734 003	09.11.2025	

### Genehmigungsinhaber *License Holder*

TDK-Lambda Ltd.  
Karmiel Industrial Zone  
56 Haharoshet St., P.O.B. 500  
2161401 Karmiel  
Israel

### Fertigungsstätte *Manufacturing Plant*

TDK-Lambda Ltd.  
Karmiel Industrial Zone  
56 Haharoshet St., P.O.B. 500  
2161401 Karmiel  
Israel

### Prüfzeichen *Test Mark*



www.tuv.com  
ID 1111232001

### Geprüft nach *Tested acc. to*

EN 61010-1:2010  
AfPS GS 2019:01 PAK Par. 3.1

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

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

Netzgerät Programmable Power Supply

#### Bezeichnung (Model Designation):

- 1) ZUP200 Series: ZUPx-y (x= 006-120; y= 1.8-66),
- 2) ZUP400 Series: ZUPx-y (x= 006-120; y= 1.8-66),
- 3) ZUP800 Series: ZUPx-y (x= 06-60; y= 14-132)

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Nennspannung (Rated Voltage): AC 100-240V, 50/60Hz

Nennstrom (Rated Current): 1) 4A; 2) 7A; 3) 12A

Schutzklasse (Protection Class): I

Ausgangswerte (Output Ratings):

- 1) DC 0-6V/0-33A bis/to 0-120V/0-1,8A; 220W max.
- 2) DC 0-6V/0-66A bis/to 0-120V/0-3,6A; 432W max.
- 3) DC 0-6V/0-132A bis/to 0-60V/0-14A; 864W max.

Besondere Vermerke: Ersetzt Zertifikat S72151409.  
(Special Remarks: Replaces Certificate S72151409.)

ANLAGE (Appendix): 1, 1-11

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

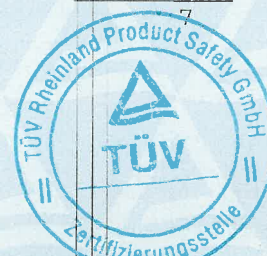
*This certificate is based on our Testing and Certification Regulation.  
Product and production fulfill par § 20 and § 21 of the  
Product Safety Law.*

**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* : 10.11.2020 (day/mo/yr)



Zertifizierungsstelle

*Martin Nagel*

Dipl.-Ing. M. Glagla