

Date : 12/08/2020

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 72202629 0001
File No. : 31183682 025
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 point) 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

TUV Rheinland
of North America, Inc.
San Francisco Office

1279 Quarry Lane
Suite A
Pleasanton, CA 94566

Tel 925-249-9123
Fax 925-249-9124
Mail info@us.tuv.com

North American Headquarters

12 Commerce Road
Newtown, CT 06470

Tel 203-426-0888
Fax 203-426-4009
Toll Free TUV-RHEINLAND
Web www.tuv.com

Member of
TUV Rheinland Group

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.* S 72202629
Blatt *Sheet* 0001

Ihr Zeichen *Client Reference* Boris Gorinshtein
Unser Zeichen *Our Reference* --31183682 025
Längstens gültig bis *Latest expiration date* 25.09.2022
(day/mo/yr)

Genehmigungsinhaber *License Holder*

TDK-Lambda Ltd.
Karmiel Industrial Zone
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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 1111227797

Geprüft nach *Tested acc. to*

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

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

Netzgerät Programmable Power Supply

Bezeichnung (Model Designation):

Zx-y-o-p/w/mmmmm (xxx= 010-650; yyy= 0.32-72;
o= Leerstelle/blank, L, L2, IEEE, IS420, IS510, LAN;
p= Leerstelle/blank, E, I, J, U;
w= Leerstelle/blank, CO, CC, NC;
m= -,A-Z,0-9; nicht sicherheitsrelevant/
not safety-relevant)

1) Z200 Series, 2) Z400 Series, 3) Z600 Series, 4) Z800 Series

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

Nennstrom (Rated Current): 1) 3A; 2) 6A; 3) 9A; 4) 12A

Schutzklasse (Protection Class): I

Ausgangswerte (Output Ratings):

- 1) DC 0-10V/0-20A bis/to 0-650V/0-0,32A; 220W max.
- 2) DC 0-10V/0-40A bis/to 0-650V/0-0,64A; 432W max.
- 3) DC 0-10V/0-60A bis/to 0-650V/0-1A; 682W max.
- 4) DC 0-10V/0-72A bis/to 0-650V/0-1,25A; 864W max.

Besondere Vermerke: Ersetzt Zertifikat S72172277.

(Special Remarks: Replaces Certificate S72172277.)

ANLAGE (Appendix): 1, 1-16

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* : 04.12.2020 (day/mo/yr)

Zertifizierungsstelle



Dipl.-Ing. M. Glagla