

Date: 2025-09-09

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

**Ref: CU US + Canada Certificate**

Type of Equipment : Programmable AC/DC and AC/AC power supply  
Certificate No. : CU 72405717 0003  
Report No. : CN231FAU 003  
Engineer/Contact : Xuhua Liu  
Standards : UL 61010-1:2012 R6.23  
CAN/CSA-C22.2 NO. 61010-1-12 + GI1 + GI2 (R2017) + A1

Dear Madame or Sir,

Enclosed you will find the additional page of certificate  
No. CU 72405717 0003.

Please keep this page with your original certificate.

Call the TUV hotline at 1-TUV-Rheinland (1-888-743-4652) to get answers for all your  
compliance needs. If we can be of any further assistance to you, please do not  
hesitate to contact us.

With kind regards,

Certification Body

Paddy Qiu



Enclosure

# Certificate

Certificate no.

CU 72405717 0003

**License Holder:**

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Israel

**Manufacturing Plant:**

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Karmiel Industrial Zone  
2161401 Karmiel  
Israel

**Report Number:** CN231FAU 003

**Client Reference:** JIREIS ELIAS

**Certification acc. to:** UL 61010-1:2012 R6.23  
CAN/CSA-C22.2 NO. 61010-1-12 + GI1 + GI2 (R2017) + A1

**Product Information**

**Certified Product:** Programmable AC/DC and AC/AC power supply

**Model Designation:** Change :  
GAC-xyzuw-mmoppq-d/s; GAC-xyzuw-mmoppq-d/aaaaaa/s; GAC-PRO-xyzuw-mmoppq-d/s; GAC-PRO-xyzuw-mmoppq-d/aaaaaa/s;  
GAC-PWR-xyzuw-mmoppq-d/s; GAC-PWR-xyzuw-mmoppq-d/aaaaaa/s;  
Where x = 0-9; y = A-Z; z = A-Z; u = 0-9; w = A-Z; m = 0-9;  
o = A-Z; p = 0-9; q = A-Z; a = A-Z, or 0-9, or BLANK;  
d = "D" or Blank; s = "CO" or Blank.

**TUV Rheinland of North America, Inc.**  
400 Beaver Brook Rd, Boxborough, MA 01719  
Tel +1 (978) 266 9500, Fax +1 (978) 266-9992

www.tuv.com

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**Technical Data:**

Change :

Input ratings:

100-240 Va.c., 21 A, 50/60 Hz, for 1-phase 230Vac models with 2kVA output.

100-240 Va.c., 22.5 A, 50/60 Hz, for 1-phase 230Vac models with 3kVA output.

190-240 Va.c., 8.6 A, 50/60 Hz, for 3-phase 208Vac models with 2kVA output.

190-240 Va.c., 12.5 A, 50/60 Hz, for 3-phase 208Vac models with 3kVA output.

380-480 Va.c., 4.5 A, 50/60 Hz, for 3-phase 480Vac models with 2kVA output.

380-480 Va.c., 6.5 A, 50/60 Hz, for 3-phase 480Vac models with 3kVA output.

190-240 Va.c., 25.8 A, 50/60 Hz, for 3-phase 208Vac models with 6kVA output.

190-240 Va.c., 37.5 A, 50/60 Hz, for 3-phase 208Vac models with 9kVA output.

380-480 Va.c., 13.5 A, 50/60 Hz, for 3-phase 480Vac models with 6kVA output.

380-480 Va.c., 19.5 A, 50/60 Hz, for 3-phase 480Vac models with 9kVA output.

Output ratings:

1-phase AC 0-350 V, 20 A, for 2kVA output (GAC-02 series)

1-phase AC 0-350 V, 30 A, for 3kVA output (GAC-03 series)

3-phase AC 0-350 V, 60 A, for 6kVA output (GAC-06 series)

3-phase AC 0-350 V, 90 A, for 9kVA output (GAC-09 series)

1-phase AC 0-350 V or DC -500 to +500 V, 20 A, for 2kVA output (GAC-PRO-02 series)

1-phase AC 0-350 V or DC -500 to +500 V, 30 A, for 3kVA output (GAC-PRO-03 series)

3-phase AC 0-350 V or DC -500 to +500 V, 60 A, for 6kVA output (GAC-PRO-06 series)

3-phase AC 0-350 V or DC -500 to +500 V, 90 A, for 9kVA output (GAC-PRO-09 series)

3-phase AC 0-350 V or DC -500 to +500 V, 90 A, for 9kVA output (GAC-PWR) (BOOSTER unit only)

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**Remarks:**

**Appendix:** 1



**Date of issue:** 2025-09-09  
(yr/mo/day)

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