



TM

Ref. Certif. No.

JPTUV-160268-M2

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Programmable AC/DC and AC/AC power supply

Name and address of the applicant

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

Name and address of the manufacturer

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

Name and address of the factory

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

Ratings and principal characteristics

Input ratings: 100-240 Va.c., 21 A, 50/60Hz for 1-phase
230Vac models with 2kVA output;
100-240 Va.c., 22.5 A, 50/60Hz for 1-phase 230Vac models
with 3kVA output; additional ratings see page 2.

Trademark (if any)

TDK-Lambda, TDK-Lambda

Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

GAC-xyzuw-mmoppq-d/s; GAC-xyzuw-mmoppq-d/aaaaa/s;
GAC-PRO-xyzuw-mmoppq-d/s; GAC-PRO-xyzuw-mmoppq-d/aaaaa/s
GAC-PWR-xyzuw-mmoppq-d/s; GAC-PWR-xyzuw-mmoppq-d/aaaaa/s
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.Additional information (if necessary may
also be reported on page 2)Re-issue of JPTUV-160268-M1 dated 18.12.2024
due to second modification.A sample of the product was tested and
found to be in conformity withIEC 61010-1:2010+A1
See Test Report for National DifferencesAs shown in the Test Report Ref. No. which
forms part of this Certificate

CN231DTM 003

This CB Test Certificate is issued by the National Certification Body

TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
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Phone + 81 45 914-3888
Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web: www.tuv.com

Date: 2025-08-07

Signature:

Miao Mai

Input ratings:

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 models.
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)



Date: 2025-08-07

Signature:

as on page 1