



® TM

Ref. Certif. No.

JPTUV-159935

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

CB TEST CERTIFICATE

Product

Scalable Power System

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

1) GSPS/GBSPS 90kW Series:
Input 380-480 Vac, 3W+PE, 50/60 Hz, 162 A.
Output d.c. only: 20V-1500 V, 60A-4500 A
For other ratings, see Page 2.

Trademark (if any)

TDK-Lambda, TDK·Lambda

Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

1) GSPS/GBSPS 90kW Series: GSPSx-y-z-3P480/uuuuuu/w,
GSPSx-y-z-3P480-uuuuuu/w, GBSPSx-y-z-3P480/uuuuuu/w,
GBSPSx-y-z-3P480-uuuuuu/w x=20-1500,y=60-4500,
z="GPIB (IEEE)", "MDBS", "ECAT", "IS420", Blank,
u=A-Z,0-9,Blank,w="CO",Blank, Additional models see Page 2

Additional information (if necessary may also be reported on page 2)

For model differences, refer to the test report.

A sample of the product was tested and found to be in conformity with

IEC 61010-1:2010+A1
See Test Report for National Differences

As shown in the Test Report Ref. No. which forms part of this Certificate

CN23Q59S 001

This CB Test Certificate is issued by the National Certification Body



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Date: 2024-05-07

Signature:

Miao Miao

10081 CB 06/2019/ik

Additional information :

Model No.: 2) GSPS/GBSPS 45kW Series:

GSPS1000-45-z-3P480/uuuuuu/w, GSPS1000-45-z-3P480-uuuuuu/w,
GSPS1500-30-z-3P480/uuuuuu/w, GSPS1500-30-z-3P480-uuuuuu/w,
GBSPS1000-45-z-3P480/uuuuuu/w, GBSPS1000-45-z-3P480-uuuuuu/w,
GBSPS1500-30-z-3P480/uuuuuu/w, GBSPS1500-30-z-3P480-uuuuuu/w

Where -

z="GPIB (IEEE)", "MDBS", "ECAT", "IS420", Blank, u=A-Z, 0-9, Blank
w="CO", Blank

3) GSPS/GBSPS 67.5kW Series: GSPS1000-67.5-z-3P480/uuuuuu/w,
GSPS1000-67.5-z-3P480-uuuuuu/w, GSPS1500-45-z-3P480/uuuuuu/w,
GSPS1500-45-z-3P480-uuuuuu/w, GBSPS1000-67.5-z-3P480/uuuuuu/w,
GBSPS1000-67.5-z-3P480-uuuuuu/w, GBSPS1500-45-z-3P480/uuuuuu/w,
GBSPS1500-45-z-3P480-uuuuuu/w

Where -

z="GPIB (IEEE)", "MDBS", "ECAT", "IS420", Blank
u=A-Z, 0-9, Blank
w="CO", Blank

Rating:

2) GSPS/GBSPS 45kW Series:

Input 380-480 Vac, 3W+PE, 50/60 Hz, 81 A.

Output d.c. only, model 1000V-45 A, and model 1500V-30 A

3) GSPS/GBSPS 67.5kW Series:

Input 380-480 Vac, 3W+PE, 50/60 Hz, 121.5 A.

Output d.c. only, model 1000V-67.5 A, and model 1500V-45 A



Date: 2024-05-07

Signature:

