



TDK-Lambda Ltd.
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EU DECLARATION OF CONFORMITY

GENESYS+ 5000W Series

We, TDK-Lambda Ltd, of Haharoshet St. 56 Industrial Zone P.O.B. 500 Karmiel, Israel declare under our sole responsibility that the TDK-Lambda GENESYS+ 5000W series of power supplies, as detailed on the attached products covered sheets, complies with the provisions of the following European Directives and is eligible to bear the CE mark:

Low Voltage Directive	2014/35/EU
EMC Directive	2014/30/EU
RoHS 2 Directive	2011/65/EU

Assurance of conformance of the described product with the provisions of the stated EC Directives is given through compliance to the following standards:

Electrical Safety (LVD)	EN60950-1:2006 + A2:2013
Electromagnetic Compatibility (EMC)	EN 61204-3:2000

Models covered by GENESYS+5000W Series considered as "Professional Equipment" and not intended for sale to the general public.

Our European Representative in the EU is TDK-Lambda UK Limited, located at Kingsley Avenue, Ilfracombe, Devon, EX34 8ES, UK.

Name of Authorized Signatory	Martin Southam
Signature of Authorized Signatory	
Position of Authorized Signatory	Marketing Director, TDK-Lambda EMEA
Date	20 September 2017
Date when first CE marked	20 September 2017
Place where signed	Ilfracombe, Devon, England

GENESYS+ 5000W SERIES PRODUCTS COVERED SHEET

Gxxx-yyy-z-v-u-w: Ordinary unit.

GBxxx-yyy-z-v-u-w: Blank unit

GSSxxx-yyy-z-v-u-w: Booster unit

with total output power equal or less 5200W,

where

xxx =10-600 (min/max output voltage in VDC);
yyy =8.5-500 (min/max output current in A);
z =(optional) EEE, AnyBus, blank;
v =3P208 (Input supply voltage options 1: Three phase: ~190-240V, 50/60Hz, 18A, 3wire+PE);
=3P400 (Input supply voltage options 2: Three phase: ~380-415V, 50/60Hz, 9.5A, 3wire+PE);
=3P480 (Input supply voltage options 3: Three phase: ~380-480V, 50/60Hz, 9.5A, 3wire+PE);
u = indicate other options (not safety related);
w =CO Conformal coating used on all boards or partially (for environmental protection only), blank (without conformal coating).