

TDK-Lambda Corporation

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103-6128 Japan
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EU DECLARATION OF CONFORMITY



ZWD & ZWQ series

We, TDK-Lambda Corporation, of 2-5-1, Nihonbashi, Chuo-ku, Tokyo, 103-6128 Japan declare under our sole responsibility that the TDK-Lambda power supplies, as detailed on the attached products covered sheets, comply with the provisions of the following European Directives and are eligible to bear the CE mark:

Low Voltage	Directive 2014/35/EU
RoHS	Directive 2011/65/EU (as amended by 2015/863)

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

Electrical Safety (LVD)	EN 62368-1:2014/AC:2015
Restriction of Hazardous Substances (RoHS)	EN 63000:2018

Our representative in the EU is TDK-Lambda Germany GmbH, located at Karl-Bold-Str. 40, 77855 Achern, Germany.

UK DECLARATION OF CONFORMITY



ZWD & ZWQ series

We, TDK-Lambda Corporation, of 2-5-1, Nihonbashi, Chuo-ku, Tokyo, 103-6128 Japan declare under our sole responsibility that the TDK-Lambda power supplies, as detailed on the attached products covered sheets, comply with the provisions of the following European Directives and are eligible to bear the UKCA mark:

Electrical Equipment (Safety) Regulations 2016

Restriction of the Use of Certain Hazardous Substances in Electrical & Electronic Equipment Regulations 2012

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

Electrical Safety EN 62368-1:2014/AC:2015

Restriction of Hazardous Substances (RoHS) EN 63000:2018

Our representative in the UK is TDK-Lambda UK Ltd, located at Kingsley Avenue, Ilfracombe, Devon, EX34 8ES, UK.

ZWD & ZWQ series – Products Covered

ZWQ80-5xy2, ZWQ80-5xy4, ZWQ80-5xyz

Where:

x, y = 2 or F, z = 3, 5, B or D, may be followed by suffix /L, /A, /FG, /LFG, /AFG, /AC, /LAC

ZWQ-130-522z/y

Where:

Z = B, 3, D, 5, 2, 4, /y = /L, /A, /FG, /LFG, /AFG, /LWQ, /LAC or blank

ZWD100PAF-0524x

Where:

x = blank, /J, /L, /T, /A, /FG, /CO, /FGCO, /LCO, /LFG, /LFGCO, /ACO, /AFG, /AFGCO, /JCO, /JFG, /JFGCO, /JL, /JLCO, /JLFG, /JLFGCO, /JA, /JACO, /JAFG, /JAFGCO, /TCO, /TFG, /TFGCO, /TL, /TLCO, /TLFG, /TLFGCO, /TA, /TACO, /TAFG, /TAFGCO

ZWD150PAF-0524x

Where:

x = blank, /J, /L, /T, /A, /FG, /CO, FGCO, /LCO, /LFG, /LFGCO, /ACO, /AFG, /AFGCO, /JCO, /JFG, /JFGCO, /JL, /JLCO, /JLFG, /JLFGCO, /JA, /JACO, /JAFG, /JAFGCO, /TCO, /TFG, /TFGCO, /TL, /TLCO, /TLFG, /TLFGCO, /TA, /TACO, /TAFG, /TAFGCO

ZWD225PAF-0524x, ZWD225PAF-0541x, JP225PAF-0524x

Where:

x = blank, /J, /L, /T, /A, /FG; /CO, /FGCO, /LCO, /LFG, /LFGCO, /ACO, /AFG, /AFGCO, /JCO, /JFG, /JFGCO, /JL, /JLCO, /JLFG, /JLFGCO, /JA, /JACO, /JAFG, /JAFGCO, /TCO, /TFG, /TFGCO, /TL, /TLCO, /TLFG, /TLFGCO, /TA, /TACO, /TAFG, /TAFGCO

- a) Connector type
 - 1. "Blank" with Molex connector
 - 2. "J" with JST connector
 - 3. "T" with terminal block.
- b) Different metal chassis
 - 1. "L" with L-shape metal plate type
 - 2. "A" with L-shape metal plate and cover
- c) "FG" with low leakage current (not affecting safety)
- d) "CO" with coating (not affecting safety)

ZWD & ZWQ series – Signature Page

Name of Authorized Signatory	Christopher Haas
Signature of Authorized Signatory	
Position of Authorized Signatory	Head of Quality & Compliance Europe
Date	16 th September 2021
Date when this CE declaration first issued	29 th May 1997
Date when this UKCA declaration first issued	10 th September 2021
Place where signed	Achern, Germany

This declaration is signed for and on behalf of TDK-Lambda