

TDK-Lambda Corporation

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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.

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

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| 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