



TDK-Lambda Corporation
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EU DECLARATION OF CONFORMITY

PAH 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, complies with the provisions of the following European Directives and is eligible to bear the CE mark:

Low Voltage	Directive 2014/35/EU
RoHS 10	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 60950-1:2006 + A2:2013
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Our representative in the EU is TDK-Lambda Germany GmbH, located at Karl-Bold-Str. 40, 77855 Achern, Germany.

Name of Authorized Signatory:	Christopher Haas
Signature of Authorized Signatory:	
Position of Authorized Signatory:	Head of Quality & Compliance, TDK-Lambda Germany GmbH
Date:	14 th August 2019
Date when first CE marked:	14 th January 2010
Place where signed:	Achern, Germany

The products covered by this declaration are (see next page):

PAH50S48, PAH75S48, PAH100S48, PAH150S48 and PAH200S48:

PA or PAH50S48-2.5
PA or PAH50S48-3.3
PA or PAH50S48-5
PA or PAH50S48-12
PA or PAH50S48-15
PA or PAH50S48-24
PA or PAH50S48-28

PA or PAH75S48-2.5
PA or PAH75S48-3.3
PA or PAH75S48-5
PA or PAH75S48-12
PA or PAH75S48-15
PA or PAH75S48-24
PA or PAH75S48-28

PA or PAH100S48-2.5
PA or PAH100S48-3.3
PA or PAH100S48-5
PA or PAH100S48-12
PA or PAH100S48-15
PA or PAH100S48-24
PA or PAH100S48-28

PA or PAH150S48-2.5
PA or PAH150S48-3.3
PA or PAH150S48-5
PA or PAH150S48-12
PA or PAH150S48-15
PA or PAH150S48-24
PA or PAH150S48-24/ZX
PA or PAH150S48-28
PA or PAH150S48-48

PAH200S48-12
PAH200S48-12/TMI
PAH200S48-15
PAH200S48-24
PAH200S48-26
PAH200S48-28
PAH200S48-28/TFR
PAH200S48-56

Models above may include one or more of the suffixes below:-

/P = Positive ON/OFF control (Standard: Negative Logic)

/2 = 2.79 pin length

/3 = 3.68 pin length

/T = Studs without threads

/H = OTP manual reset (Standard: Auto Reset)

/V = Auto-restart OVP (Standard: Shutdown OVP)

/U = Auto-restart OVP (Standard: Shutdown OVP) – different Input/Output terminal connector

These suffixes may be used together (e.g. /PV, /HTPV3)

PAH75D24 and PAH75D48:

PAH75D24-5033
PAH75D24-3325
PAH75D48-5033
PAH75D48-3325
PAH75D48-3318
PAH75D48-2518

Models above may include the suffix below:-

/P = Positive ON/OFF control (Standard: Negative Logic)

/2 = 2.78 pin length

/3 = 3.68 pin length
/H = OTP manual reset (Standard: Auto Reset)
/V = Auto-restart OVP (Standard: Shutdown OVP)
/T = Studs without threads

PAH200H48:

PAH200H48-1R2
PAH200H48-1R5
PAH200H48-1R8
PAH200H48-2R5
PAH200H48-3R3

Models above may include the suffixes below:-

/P = Positive ON/OFF control (Standard: Negative Logic)
/V = Auto-restart OVP (Standard: Shutdown OVP)
/C = Single output pin for V+ and V- module height 11.2mm (Standard: 2 output pins and 10.2mm height)
/B = Base plate fitted to standard model

PAH250S48, PAH300S48 and PAH350S48:

PAH250S48-28
PAH300S48-12
PAH300S48-28
PAH350S48-12
PAH350S48-28

Models above may include one or more of the suffixes below (these suffixes may be used together):

/P = Positive ON/OFF control (Standard: Negative Logic)
/T = Studs without threads
/TFR = Non safety critical changes

PAH300S24 and PAH350S24:

PAH300S24-12, PAH300S28-28,
PAH350S24-12, PAH350S24-28, PAH350S24-48

May include the following suffix:

/T = Indicates that the four corner studs are not threaded (standard models, without suffix /T, include four, threaded corner studs)
/P = Indicates positive logic on/off control, negative logic for standard model
/PT = Indicates a combination of the above
/TFR = Non safety critical changes
/V = Indicates auto re-start OVP function

PAH450S48:

PAH450S48-28
PAH450S48-48
PAH450S48-132

Models above may include the suffix below:-

/T = Studs without threads

