



TDK-Lambda Corporation  
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## EU DECLARATION OF CONFORMITY

### PFE 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

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 <sup>th</sup> August 2019
Date when first CE marked:	14 <sup>th</sup> September 2015
Place where signed:	Achern, Germany

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

PFE300-12, PFE300-28, PFE300-48  
PFE300S-12, PFE300S-28, PFE300S-48

PFE500-12, PFE500-28, PFE500-48  
PFE500S-12, PFE500S-28, PFE500S-48, PFE500S-48/ECO  
PFE500F-12, PFE500F-28, PFE500F-48

PFE700-48  
PFE700S-48, PFE700S-48/EDW

May be followed by the following suffixes: /T, /FG

PFE300SA-abcd, PFE500SA-28/TVK, PFE500SA-48/ES, PFE500SA-48/ES, PFE500SA-abcd, PFE700SA-48bcd

Where: a = 12, 28 or 48

b = / or blank

c = T or blank

d = G or blank

PFE500F-48/OV

PFE500S-48/OV

PFE1000F-\*\*/\*\*

Where \*\* may be 12, 28 or 48; may additionally be followed by /\*\*, denoting any of the following letters or combinations of letters:

/T: No threads in the corner studs

/FG: The removal of secondary to earth capacitors to allow an electric strength test of 1500Vdc between the secondary output and earth

/C: 1 trim pin to adjust both output voltages and height of power module is 10.2mm

/L: 1 trim pin to adjust both output voltages

/H: Height of power module is 10.2mm

/W: Trim range channel 2 +10%, -40%

PFE1000FA-abc

Where abc can be a = 12, 28, 48, b = / or blank, c = T or blank.

PFE1000F-48/OV