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EU DECLARATION OF CONFORMITY



PX series

We, TDK-Lambda Germany GmbH, of Karl-Bold-Straße 40, 77855 Achern 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

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UK DECLARATION OF CONFORMITY



PX series

We, TDK-Lambda Germany GmbH, of Karl-Bold-Straße 40, 77855 Achern 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
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Restriction of Hazardous Substances (RoHS)	EN 63000:2018
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Our representative in the UK is TDK-Lambda UK Ltd, located at Kingsley Avenue, Ilfracombe, Devon, EX34 8ES, UK.

PX series – Products Covered

Products covered sheet for the PXA15 and PXA15 (W) series

Product covered table PXA15		
	PXA15-24S3P3 PXA15-24S05 PXA15-24S12 PXA15-24S15	PXA15-48S3P3 PXA15-48S05 PXA15-48S12 PXA15-48S15

Product covered table PXA15 (W)		
	PXA15-24WS3P3 PXA15-24WS05 PXA15-24WS12 PXA15-24WS15	PXA15-48WS3P3 PXA15-48WS05 PXA15-48WS12 PXA15-48WS15

The above products may be marked with an additional suffix or any combination thereof as follows:

- /N: Negative logic
- /P: Positive logic
- /S: Surface mount
- /T: Trim (+/-10%)

Products covered sheet for the PXB15 and PXB15 (W) series

Product covered table PXB15		
PXB15-12S3P3 PXB15-12S05 PXB15-12S12 PXB15-12S15 PXB15-12D05 PXB15-12D12 PXB15-12D15	PXB15-24S3P3 PXB15-24S05 PXB15-24S12 PXB15-24S15 PXB15-24D05 PXB15-24D12 PXB15-24D15	PXB15-48S3P3 PXB15-48S05 PXB15-48S12 PXB15-48S15 PXB15-48D05 PXB15-48D12 PXB15-48D15

Product covered table PXB15 (W)		
	PXB15-24WS3P3 PXB15-24WS05 PXB15-24WS12 PXB15-24WS15 PXB15-24WD05 PXB15-24WD12 PXB15-24WD15	PXB15-48WS3P3 PXB15-48WS05 PXB15-48WS12 PXB15-48WS15 PXB15-48WD05 PXB15-48WD12 PXB15-48WD15

The above products may be marked with an additional suffix or any combination thereof as follows:

- /N: Negative logic
- /P: Positive logic
- /T: Trim (+/-10%)

Products covered sheet for the PXC-05-24 (W) series

Single Output	Dual Output
PXC-05-24WS3P3xxx PXC-05-24WS05xxx PXC-05-24WS12xxx PXC-05-24WS15xxx	PXC-05-24WD05xxx PXC-05-24WD12xxx PXC-05-24WD15xxx

Where xxx can be /SMD or blank

Products covered sheet for the PXC-05-48 (W) series

Single Output	Dual Output
PXC-05-48WS3P3xxx	PXC-05-24WD05xxx
PXC-05-48WS05xxx	PXC-05-24WD12xxx
PXC-05-48WS12xxx	PXC-05-24WD15xxx
PXC-05-48WS15xxx	

Where xxx can be /SMD or blank

Products covered sheet for the PXC-M03-24 (W) series

Single Output	Dual Output
PXC-M03-24WS3P3-xx	PXC-M03-24WD05-xx
PXC-M03-24WS05-xx	PXC-M03-24WD12-xx
PXC-M03-24WS12-xx	PXC-M03-24WD15-xx
PXC-M03-24WS15-xx	
PXC-M03-24WS24-xx	

Where xx can be P, T or PT

Products covered sheet for the PXC-M03-24 (W) - A series

Single Output	Dual Output
PXC-M03-24WS3P3A	PXC-M03-24WD05A
PXC-M03-24WS05A	PXC-M03-24WD12A
PXC-M03-24WS12A	PXC-M03-24WD15A
PXC-M03-24WS15A	
PXC-M03-24WS24A	

No option available

Products covered sheet for the PXC-M03-48 (W) series

Single Output	Dual Output
PXC-M03-48WS3P3-xx	PXC-M03-48WD05-xx
PXC-M03-48WS05-xx	PXC-M03-48WD12-xx
PXC-M03-48WS12-xx	PXC-M03-48WD15-xx
PXC-M03-48WS15-xx	
PXC-M03-48WS24-xx	

Where xx can be P, T or PT

Products covered sheet for the PXC-M03-48 (W) - A series

Single Output	Dual Output
PXC-M03-48WS3P3A	PXC-M03-48WD05A
PXC-M03-48WS05A	PXC-M03-48WD12A
PXC-M03-48WS12A	PXC-M03-48WD15A
PXC-M03-48WS15A	
PXC-M03-48WS24A	

No option available

Products covered sheet for the PXC-M06-24 (W) series

Single Output	Dual Output
PXC-M06-24WS3P3-xx	PXC-M06-24WD05-xx
PXC-M06-24WS05-xx	PXC-M06-24WD12-xx
PXC-M06-24WS12-xx	PXC-M06-24WD15-xx
PXC-M06-24WS15-xx	
PXC-M06-24WS24-xx	

Where xx can be P, T or PT

Products covered sheet for the PXC-M06-24 (W) - A series

Single Output	Dual Output
PXC-M06-24WS3P3A	PXC-M06-24WD05A
PXC-M06-24WS05A	PXC-M06-24WD12A
PXC-M06-24WS12A	PXC-M06-24WD15A
PXC-M06-24WS15A	
PXC-M06-24WS24A	

No option available

Products covered sheet for the PXC-M06-48 (W) series

Single Output	Dual Output
PXC-M06-48WS3P3-xx	PXC-M06-48WD05-xx
PXC-M06-48WS05-xx	PXC-M06-48WD12-xx
PXC-M06-48WS12-xx	PXC-M06-48WD15-xx
PXC-M06-48WS15-xx	
PXC-M06-48WS24-xx	

Where xx can be P, T or PT

Products covered sheet for the PXC-M06-48 (W) - A series

Single Output	Dual Output
PXC-M06-48WS3P3A	PXC-M06-48WD05A
PXC-M06-48WS05A	PXC-M06-48WD12A
PXC-M06-48WS12A	PXC-M06-48WD15A
PXC-M06-48WS15A	
PXC-M06-48WS24A	

No option available

Products covered sheet for the PXC-M10-24 (W) series

Single Output	Dual Output
PXC-M10-24WS3P3-xx	PXC-M10-24WD05-xx
PXC-M10-24WS05-xx	PXC-M10-24WD12-xx
PXC-M10-24WS12-xx	PXC-M10-24WD15-xx
PXC-M10-24WS15-xx	
PXC-M10-24WS24-xx	

Where xx can be P, T or PT

Products covered sheet for the PXC-M10-24 (W) - A series

Single Output	Dual Output
PXC-M10-24WS3P3A	PXC-M10-24WD05A
PXC-M10-24WS05A	PXC-M10-24WD12A
PXC-M10-24WS12A	PXC-M10-24WD15A
PXC-M10-24WS15A	
PXC-M10-24WS24A	

No option available

Products covered sheet for the PXC-M10-48 (W) Series

Single Output	Dual Output
PXC-M10-48WS3P3-xx	PXC-M10-48WD05-xx
PXC-M10-48WS05-xx	PXC-M10-48WD12-xx
PXC-M10-48WS12-xx	PXC-M10-48WD15-xx
PXC-M10-48WS15-xx	
PXC-M10-48WS24-xx	

Where xx can be P, T or PT

Products covered sheet for the PXC-M10-48 (W) - A series

Single Output	Dual Output
PXC-M10-48WS3P3A PXC-M10-48WS05A PXC-M10-48WS12A PXC-M10-48WS15A PXC-M10-48WS24A	PXC-M10-48WD05A PXC-M10-48WD12A PXC-M10-48WD15A

No option available

Products covered sheet for the PXD10 and PXD10 (W) series

Product covered table PXD10		
PXD10-12S3P3 PXD10-12S05 PXD10-12S12 PXD10-12S15 PXD10-12D05 PXD10-12D12 PXD10-12D15	PXD10-24S3P3 PXD10-24S05 PXD10-24S12 PXD10-24S15 PXD10-24D05 PXD10-24D12 PXD10-24D15	PXD10-48S3P3 PXD10-48S05 PXD10-48S12 PXD10-48S15 PXD10-48D05 PXD10-48D12 PXD10-48D15

Product covered table PXD10 (W)		
	PXD10-24WS3P3 PXD10-24WS05 PXD10-24WS12 PXD10-24WS15 PXD10-24WD05 PXD10-24WD12 PXD10-24WD15	PXD10-48WS3P3 PXD10-48WS05 PXD10-48WS12 PXD10-48WS15 PXD10-48WD05 PXD10-48WD12 PXD10-48WD15

The above products may be marked with an additional suffix as follows:

/N: Negative logic

/P: Positive logic

Products covered sheet for the PXD15 series

Product covered table PXD15		
PXD15-12S3P3 PXD15-12S05 PXD15-12S12 PXD15-12S15 PXD15-12D05 PXD15-12D12 PXD15-12D15	PXD15-24S3P3 PXD15-24S05 PXD15-24S12 PXD15-24S15 PXD15-24D05 PXD15-24D12 PXD15-24D15	PXD15-48S3P3 PXD15-48S05 PXD15-48S12 PXD15-48S15 PXD15-48D05 PXD15-48D12 PXD15-48D15

The above products may be followed by any additional suffixes or none

Products covered sheet for the PXD20 and PXD20 (W) series

Product covered table PXD20		
PXD20-12S1P5 PXD20-12S1P8 PXD20-12S2P5 PXD20-12S3P3 PXD20-12S05 PXD20-12S12 PXD20-12S15 PXD20-12D12 PXD20-12D15	PXD20-24S1P5 PXD20-24S1P8 PXD20-24S2P5 PXD20-24S3P3 PXD20-24S05 PXD20-24S12 PXD20-24S15 PXD20-24D12 PXD20-24D15	PXD20-48S1P5 PXD20-48S1P8 PXD20-48S2P5 PXD20-48S3P3 PXD20-48S05 PXD20-48S12 PXD20-48S15 PXD20-48D12 PXD20-48D15

Product covered table PXD20 (W)		
	PXD20-24WS1P5 PXD20-24WS1P8 PXD20-24WS2P5 PXD20-24WS3P3 PXD20-24WS05 PXD20-24WS12 PXD20-24WS15 PXD20-24WD05 PXD20-24WD12 PXD20-24WD15	PXD20-48WS1P5 PXD20-48WS1P8 PXD20-48WS2P5 PXD20-48WS3P3 PXD20-48WS05 PXD20-48WS12 PXD20-48WS15 PXD20-48WD05 PXD20-48WD12 PXD20-48WD15

The above products may be marked with an additional suffix as follows: /N, /NT, /P, /PT, /T
Where: N: Negative logic; P: Positive logic; T: Trim

Products covered sheet for the PXD30 and PXD30 (W) series

Product covered table PXD30		
PXD30-12S1P5 PXD30-12S2P5 PXD30-12S3P3 PXD30-12S5P1 PXD30-12S05 PXD30-12S12 PXD30-12S15 PXD30-12D05 PXD30-12D12 PXD30-12D15	PXD30-24S1P5 PXD30-24S2P5 PXD30-24S3P3 PXD30-24S5P1 PXD30-24S05 PXD30-24S12 PXD30-24S15 PXD30-24D05 PXD30-24D12 PXD30-24D15	PXD30-48S1P5 PXD30-48S2P5 PXD30-48S3P3 PXD30-48S5P1 PXD30-48S05 PXD30-48S12 PXD30-48S15 PXD30-48D05 PXD30-48D12 PXD30-48D15

The above products may be followed by any additional suffixes or none

Product covered table PXD30 (W)		
	PXD30-24WS1P5 PXD30-24WS2P5 PXD30-24WS3P3 PXD30-24WS5P1 PXD30-24WS05 PXD30-24WS12 PXD30-24WS15 PXD30-24WD05 PXD30-24WD12 PXD30-24WD15	PXD30-48WS1P5 PXD30-48WS2P5 PXD30-48WS3P3 PXD30-48WS5P1 PXD30-48WS05 PXD30-48WS12 PXD30-48WS15 PXD30-48WD05 PXD30-48WD12 PXD30-48WD15

The above products may be marked with an additional suffix or combination of suffix:
/N: Negative logic; /P: Positive logic; /T: Trim

Products covered sheet for the PXD-M30 and PXD-M30 (W) series

Product covered table PXD-M30		
PXD-M30-12S05-xxx PXD-M30-12S12-xxx PXD-M30-12S15-xxx PXD-M30-12S24-xxx PXD-M30-12D05-xxx PXD-M30-12D12-xxx PXD-M30-12D15-xxx	PXD-M30-24S05-xxx PXD-M30-24S12-xxx PXD-M30-24S15-xxx PXD-M30-24S24-xxx PXD-M30-24D05-xxx PXD-M30-24D12-xxx PXD-M30-24D15-xxx	PXD-M30-48S05-xxx PXD-M30-48S12-xxx PXD-M30-48S15-xxx PXD-M30-48S24-xxx PXD-M30-48D05-xxx PXD-M30-48D12-xxx PXD-M30-48D15-xxx

Product covered table PXD-M30(W)		
	PXD-M30-24WS05-xxx PXD-M30-24WS12-xxx PXD-M30-24WS15-xxx PXD-M30-24WS24-xxx PXD-M30-24WD05-xxx PXD-M30-24WD12-xxx PXD-M30-24WD15-xxx	PXD-M30-48WS05-xxx PXD-M30-48WS12-xxx PXD-M30-48WS15-xxx PXD-M30-48WS24-xxx PXD-M30-48WD05-xxx PXD-M30-48WD12-xxx PXD-M30-48WD15-xxx

Where xxx can be any alphanumeric suffix that does not affect safety

Products covered sheet for the PXD40 series

Product covered table PXD40		
PXD40-24WS3P3	PXD40-24WS15	PXD40-24WD12
PXD40-48WS3P3	PXD40-48WS15	PXD40-48WD12
PXD40-24WS05	PXD40-24WS24	PXD40-24WD15
PXD40-48WS05	PXD40-48WS24	PXD40-48WD15
PXD40-24WS12	PXD40-24WS48	PXD40-24WD24
PXD40-48WS12	PXD40-48WS48	PXD40-48WD24

Products covered sheet for the PXD60 series

Product covered table PXD60		
PXD60-12S3P3	PXD60-24S3P3	PXD60-48S3P3
PXD60-12S05	PXD60-24S05	PXD60-48S05
PXD60-12S12	PXD60-24S12	PXD60-48S12
PXD60-12S15	PXD60-24S15	PXD60-48S15
PXD60-12S24	PXD60-24S24	PXD60-48S24
PXD60-12D12	PXD60-24D12	PXD60-48D12
PXD60-12D15	PXD60-24D15	PXD60-48D15
PXD60-12D24	PXD60-24D24	PXD60-48D24

Product covered table PXD60 (W)		
	PXD60-24WS3P3	PXD60-48WS3P3
	PXD60-24WS05	PXD60-48WS05
	PXD60-24WS12	PXD60-48WS12
	PXD60-24WS15	PXD60-48WS15
	PXD60-24WS24	PXD60-48WS24
	PXD60-24WD12	PXD60-48WD12
	PXD60-24WD15	PXD60-48WD15
	PXD60-24WD24	PXD60-48WD24

The above products may be followed by a combination of: -M3, -N, -HC, or blank

Products covered sheet for the PXE20 and PXE20 (W) series

Product covered table PXE20		
PXE20-12S3P3	PXE20-24S3P3	PXE20-48S3P3
PXE20-12S05	PXE20-24S05	PXE20-48S05
PXE20-12S12	PXE20-24S12	PXE20-48S12
PXE20-12S15	PXE20-24S15	PXE20-48S15
PXE20-12D05	PXE20-24D05	PXE20-48D05
PXE20-12D12	PXE20-24D12	PXE20-48D12
PXE20-12D15	PXE20-24D15	PXE20-48D15

Product covered table PXE20 (W)		
	PXE20-24WS3P3	PXE20-48WS3P3
	PXE20-24WS05	PXE20-48WS05
	PXE20-24WS12	PXE20-48WS12
	PXE20-24WS15	PXE20-48WS15
	PXE20-24WD05	PXE20-48WD05
	PXE20-24WD12	PXE20-48WD12
	PXE20-24WD15	PXE20-48WD15

The above products may be marked with an additional suffix as follows:

/N: Negative logic

Products covered sheet for the PXE30 and PXE30 (W) series

Product covered table PXE30		
PXE30-12S1P5	PXE30-24S1P5	PXE30-48S1P5
PXE30-12S1P8	PXE30-24S1P8	PXE30-48S1P8
PXE30-12S2P5	PXE30-24S2P5	PXE30-48S2P5
PXE30-12S3P3	PXE30-24S3P3	PXE30-48S3P3
PXE30-12S05	PXE30-24S05	PXE30-48S05
PXE30-12S12	PXE30-24S12	PXE30-48S12
PXE30-12S15	PXE30-24S15	PXE30-48S15
PXE30-12D12	PXE30-24D12	PXE30-48D12
PXE30-12D15	PXE30-24D15	PXE30-48D15

Product covered table PXE30 (W)		
	PXE30-24WS1P5	PXE30-48WS1P5
	PXE30-24WS1P8	PXE30-48WS1P8
	PXE30-24WS2P5	PXE30-48WS2P5
	PXE30-24WS3P3	PXE30-48WS3P3
	PXE30-24WS05	PXE30-48WS05
	PXE30-24WS12	PXE30-48WS12
	PXE30-24WS15	PXE30-48WS15
	PXE30-24WD12	PXE30-48WD12
	PXE30-24WD15	PXE30-48WD15

The above products may be marked with an additional suffix as follows:

Where:

/N: Negative logic

/P: Positive logic

/T: Trim

/NT: Negative logic & Trim

/PT: Positive logic & Trim

Products covered sheet for the PXF40 and PXF40 (W) series

Product covered table PXF40		
PXF40-12S1P5	PXF40-24S1P5	PXF40-48S1P5
PXF40-12S1P8	PXF40-24S1P8	PXF40-48S1P8
PXF40-12S2P5	PXF40-24S2P5	PXF40-48S2P5
PXF40-12S3P3	PXF40-24S3P3	PXF40-48S3P3
PXF40-12S05	PXF40-24S05	PXF40-48S05
PXF40-12S12	PXF40-24S12	PXF40-48S12
PXF40-12S15	PXF40-24S15	PXF40-48S15
PXF40-12D12	PXF40-24D12	PXF40-48D12
PXF40-12D15	PXF40-24D15	PXF40-48D15
PXF40-12D3305	PXF40-24D24	PXF40-48D3305
PXF40-12T3312	PXF40-24D3305	PXF40-48T3312
PXF40-12T3315	PXF40-24T3312	PXF40-48T3315
PXF40-12T0512	PXF40-24T3315	PXF40-48T0512
PXF40-12T0515	PXF40-24T0512	PXF40-48T0515
	PXF40-24T0515	

Product covered table PXF40 (W)		
	PXF40-24WS3P3	PXF40-48WS3P3
	PXF40-24WS05	PXF40-48WS05
	PXF40-24WS12	PXF40-48WS12
	PXF40-24WS15	PXF40-48WS15
	PXF40-24WD12	PXF40-48WD12
	PXF40-24WD15	PXF40-48WD15

The above products may be marked with an additional suffix as follows: /N, /NT, /P, /PT, /T

N: Negative logic

P: Positive logic

T: Trim

Products covered sheet for the PXF60 series

Product covered table PXF60		
	PXF60-24S3P3 PXF60-24S05 PXF60-24S12 PXF60-24S15	PXF60-48S3P3 PXF60-48S05 PXF60-48S12 PXF60-48S15

The above products may be marked with an additional suffix as follows: /N, /NT, /P, /PT, /T

Where:

N: Negative logic

P: Positive logic

T: Trim

Products covered sheet for the PXG-M15 and PXG-M15 (W) series

Product covered table PXG-M15		
PXG-M15-12S05-xxx PXG-M15-12S12-xxx PXG-M15-12S15-xxx PXG-M15-12S24-xxx PXG-M15-12D05-xxx PXG-M15-12D12-xxx PXG-M15-12D15-xxx	PXG-M15-24S05-xxx PXG-M15-24S12-xxx PXG-M15-24S15-xxx PXG-M15-24S24-xxx PXG-M15-24D05-xxx PXG-M15-24D12-xxx PXG-M15-24D15-xxx	PXG-M15-48S05-xxx PXG-M15-48S12-xxx PXG-M15-48S15-xxx PXG-M15-48S24-xxx PXG-M15-48D05-xxx PXG-M15-48D12-xxx PXG-M15-48D15-xxx

Product covered table PXG-M15 (W)		
	PXG-M15-24WS05-xxx PXG-M15-24WS12-xxx PXG-M15-24WS15-xxx PXG-M15-24WS24-xxx PXG-M15-24WD05-xxx PXG-M15-24WD12-xxx PXG-M15-24WD15-xxx	PXG-M15-48WS05-xxx PXG-M15-48WS12-xxx PXG-M15-48WS15-xxx PXG-M15-48WS24-xxx PXG-M15-48WD05-xxx PXG-M15-48WD12-xxx PXG-M15-48WD15-xxx

Where xxx can be any alphanumeric suffix that does not affect safety

Products covered sheet for the PXG-M20 and PXG-M20 (W) series

Product covered table PXG-M20		
PXG-M20-12S05-xxx PXG-M20-12S12-xxx PXG-M20-12S15-xxx PXG-M20-12S24-xxx PXG-M20-12D05-xxx PXG-M20-12D12-xxx PXG-M20-12D15-xxx	PXG-M20-24S05-xxx PXG-M20-24S12-xxx PXG-M20-24S15-xxx PXG-M20-24S24-xxx PXG-M20-24D05-xxx PXG-M20-24D12-xxx PXG-M20-24D15-xxx	PXG-M20-48S05-xxx PXG-M20-48S12-xxx PXG-M20-48S15-xxx PXG-M20-48S24-xxx PXG-M20-48D05-xxx PXG-M20-48D12-xxx PXG-M20-48D15-xxx

Product covered table PXG-M20 (W)		
	PXG-M20-24WS05-xxx PXG-M20-24WS12-xxx PXG-M20-24WS15-xxx PXG-M20-24WS24-xxx PXG-M20-24WD05-xxx PXG-M20-24WD12-xxx PXG-M20-24WD15-xxx	PXG-M20-48WS05-xxx PXG-M20-48WS12-xxx PXG-M20-48WS15-xxx PXG-M20-48WS24-xxx PXG-M20-48WD05-xxx PXG-M20-48WD12-xxx PXG-M20-48WD15-xxx

Where xxx can be any alphanumeric suffix that does not affect safety

PX series – Signature Page

Name of Authorized Signatory	Christopher Haas
Signature of Authorized Signatory	
Position of Authorized Signatory	Head of Quality & Compliance Europe
Date	13 th January 2022
Date when this CE declaration first issued	17 th January 2008
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