



TDK-Lambda Germany GmbH
Karl-Bold-Str. 40
D-77855 Achern, Germany
Tel: +49 (0) 7841 6660
Fax: +49 (0) 7841 5000

EU DECLARATION OF CONFORMITY

PX series

We, TDK-Lambda Germany GmbH, of Karl-Bold-Str. 40, 77855 Achern, Germany, 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 Low Voltage Directive is given through compliance to the following standards:

Electrical Safety (LVD)	EN 60950-1:2006 (Edition 2) + A12:2011 (this include A11:2009 and A1:2010 Amendment to IEC 60950-1 Edition 2) EN 62368-1:2014 + A11:2017
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Name of Authorized Signatory:	Christopher Haas
Signature of Authorized Signatory:	
Position of Authorized Signatory:	Head of Quality & Compliance, TDK-Lambda Germany GmbH
Date:	25 th March 2020
Date when first CE marked:	17 th January 2008
Place where signed:	Achern, Germany

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

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-05-48WS05xxx PXC-05-48WS12xxx PXC-05-48WS15xxx	PXC-05-24WD05xxx PXC-05-24WD12xxx PXC-05-24WD15xxx

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-M10-48WD05A
PXC-M10-48WS05A	PXC-M10-48WD12A
PXC-M10-48WS12A	PXC-M10-48WD15A
PXC-M10-48WS15A	
PXC-M10-48WS24A	

No option available

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

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

Product covered table PXD10 (W)		
	PXD10-24WS3P3	PXD10-48WS3P3
	PXD10-24WS05	PXD10-48WS05
	PXD10-24WS12	PXD10-48WS12
	PXD10-24WS15	PXD10-48WS15
	PXD10-24WD05	PXD10-48WD05
	PXD10-24WD12	PXD10-48WD12
	PXD10-24WD15	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	PXD15-24S3P3	PXD15-48S3P3
PXD15-12S05	PXD15-24S05	PXD15-48S05
PXD15-12S12	PXD15-24S12	PXD15-48S12
PXD15-12S15	PXD15-24S15	PXD15-48S15
PXD15-12D05	PXD15-24D05	PXD15-48D05
PXD15-12D12	PXD15-24D12	PXD15-48D12
PXD15-12D15	PXD15-24D15	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	PXD20-24S1P5	PXD20-48S1P5
PXD20-12S1P8	PXD20-24S1P8	PXD20-48S1P8
PXD20-12S2P5	PXD20-24S2P5	PXD20-48S2P5
PXD20-12S3P3	PXD20-24S3P3	PXD20-48S3P3
PXD20-12S05	PXD20-24S05	PXD20-48S05
PXD20-12S12	PXD20-24S12	PXD20-48S12
PXD20-12S15	PXD20-24S15	PXD20-48S15
PXD20-12D12	PXD20-24D12	PXD20-48D12
PXD20-12D15	PXD20-24D15	PXD20-48D15

Product covered table PXD20 (W)		
	PXD20-24WS1P5	PXD20-48WS1P5
	PXD20-24WS1P8	PXD20-48WS1P8
	PXD20-24WS2P5	PXD20-48WS2P5
	PXD20-24WS3P3	PXD20-48WS3P3
	PXD20-24WS05	PXD20-48WS05
	PXD20-24WS12	PXD20-48WS12
	PXD20-24WS15	PXD20-48WS15
	PXD20-24WD05	PXD20-48WD05
	PXD20-24WD12	PXD20-48WD12
	PXD20-24WD15	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	PXD30-24S1P5	PXD30-48S1P5
PXD30-12S2P5	PXD30-24S2P5	PXD30-48S2P5
PXD30-12S3P3	PXD30-24S3P3	PXD30-48S3P3
PXD30-12S5P1	PXD30-24S5P1	PXD30-48S5P1
PXD30-12S05	PXD30-24S05	PXD30-48S05
PXD30-12S12	PXD30-24S12	PXD30-48S12
PXD30-12S15	PXD30-24S15	PXD30-48S15
PXD30-12D05	PXD30-24D05	PXD30-48D05
PXD30-12D12	PXD30-24D12	PXD30-48D12
PXD30-12D15	PXD30-24D15	PXD30-48D15

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

Product covered table PXD30W		
	PXD30-24WS1P5	PXD30-48WS1P5
	PXD30-24WS2P5	PXD30-48WS2P5
	PXD30-24WS3P3	PXD30-48WS3P3
	PXD30-24WS5P1	PXD30-48WS5P1
	PXD30-24WS05	PXD30-48WS05
	PXD30-24WS12	PXD30-48WS12
	PXD30-24WS15	PXD30-48WS15
	PXD30-24WD05	PXD30-48WD05
	PXD30-24WD12	PXD30-48WD12
	PXD30-24WD15	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 PXG-M15		
PXD-M30-12S05-xxx	PXD-M30-24S05-xxx	PXD-M30-48S05-xxx
PXD-M30-12S12-xxx	PXD-M30-24S12-xxx	PXD-M30-48S12-xxx
PXD-M30-12S15-xxx	PXD-M30-24S15-xxx	PXD-M30-48S15-xxx
PXD-M30-12S24-xxx	PXD-M30-24S24-xxx	PXD-M30-48S24-xxx
PXD-M30-12D05-xxx	PXD-M30-24D05-xxx	PXD-M30-48D05-xxx
PXD-M30-12D12-xxx	PXD-M30-24D12-xxx	PXD-M30-48D12-xxx
PXD-M30-12D15-xxx	PXD-M30-24D15-xxx	PXD-M30-48D15-xxx

Product covered table PXG-M15 (W)		
	PXD-M30-24WS05-xxx	PXD-M30-48WS05-xxx
	PXD-M30-24WS12-xxx	PXD-M30-48WS12-xxx
	PXD-M30-24WS15-xxx	PXD-M30-48WS15-xxx
	PXD-M30-24WS24-xxx	PXD-M30-48WS24-xxx
	PXD-M30-24WD05-xxx	PXD-M30-48WD05-xxx
	PXD-M30-24WD12-xxx	PXD-M30-48WD12-xxx
	PXD-M30-24WD15-xxx	PXD-M30-48WD15-xxx

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

Products covered sheet for the PXD60 and PXD60 (W) 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 PXE20 (W)		
	PXD60-24WS3P3 PXD60-24WS05 PXD60-24WS12 PXD60-24WS15 PXD60-24WS24 PXD60-24WD12 PXD60-24WD15 PXD60-24WD24	PXD60-48WS3P3 PXD60-48WS05 PXD60-48WS12 PXD60-48WS15 PXD60-48WS24 PXD60-48WD12 PXD60-48WD15 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 PXE20-12S05 PXE20-12S12 PXE20-12S15 PXE20-12D05 PXE20-12D12 PXE20-12D15	PXE20-24S3P3 PXE20-24S05 PXE20-24S12 PXE20-24S15 PXE20-24D05 PXE20-24D12 PXE20-24D15	PXE20-48S3P3 PXE20-48S05 PXE20-48S12 PXE20-48S15 PXE20-48D05 PXE20-48D12 PXE20-48D15

Product covered table PXE20 (W)		
	PXE20-24WS3P3 PXE20-24WS05 PXE20-24WS12 PXE20-24WS15 PXE20-24WD05 PXE20-24WD12 PXE20-24WD15	PXE20-48WS3P3 PXE20-48WS05 PXE20-48WS12 PXE20-48WS15 PXE20-48WD05 PXE20-48WD12 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 PXE30-12S1P8 PXE30-12S2P5 PXE30-12S3P3 PXE30-12S05 PXE30-12S12 PXE30-12S15 PXE30-12D12 PXE30-12D15	PXE30-24S1P5 PXE30-24S1P8 PXE30-24S2P5 PXE30-24S3P3 PXE30-24S05 PXE30-24S12 PXE30-24S15 PXE30-24D12 PXE30-24D15	PXE30-48S1P5 PXE30-48S1P8 PXE30-48S2P5 PXE30-48S3P3 PXE30-48S05 PXE30-48S12 PXE30-48S15 PXE30-48D12 PXE30-48D15

Product covered table PXE30 (W)		
	PXE30-24WS1P5 PXE30-24WS1P8 PXE30-24WS2P5 PXE30-24WS3P3 PXE30-24WS05 PXE30-24WS12 PXE30-24WS15 PXE30-24WD12 PXE30-24WD15	PXE30-48WS1P5 PXE30-48WS1P8 PXE30-48WS2P5 PXE30-48WS3P3 PXE30-48WS05 PXE30-48WS12 PXE30-48WS15 PXE30-48WD12 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	PXF60-48S3P3
	PXF60-24S05	PXF60-48S05
	PXF60-24S12	PXF60-48S12
	PXF60-24S15	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-M15-24S05-xxx	PXG-M15-48S05-xxx
PXG-M15-12S12-xxx	PXG-M15-24S12-xxx	PXG-M15-48S12-xxx
PXG-M15-12S15-xxx	PXG-M15-24S15-xxx	PXG-M15-48S15-xxx
PXG-M15-12S24-xxx	PXG-M15-24S24-xxx	PXG-M15-48S24-xxx
PXG-M15-12D05-xxx	PXG-M15-24D05-xxx	PXG-M15-48D05-xxx
PXG-M15-12D12-xxx	PXG-M15-24D12-xxx	PXG-M15-48D12-xxx
PXG-M15-12D15-xxx	PXG-M15-24D15-xxx	PXG-M15-48D15-xxx

Product covered table PXG-M15 (W)		
	PXG-M15-24WS05-xxx	PXG-M15-48WS05-xxx
	PXG-M15-24WS12-xxx	PXG-M15-48WS12-xxx
	PXG-M15-24WS15-xxx	PXG-M15-48WS15-xxx
	PXG-M15-24WS24-xxx	PXG-M15-48WS24-xxx
	PXG-M15-24WD05-xxx	PXG-M15-48WD05-xxx
	PXG-M15-24WD12-xxx	PXG-M15-48WD12-xxx
	PXG-M15-24WD15-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-M20-24S05-xxx	PXG-M20-48S05-xxx
PXG-M20-12S12-xxx	PXG-M20-24S12-xxx	PXG-M20-48S12-xxx
PXG-M20-12S15-xxx	PXG-M20-24S15-xxx	PXG-M20-48S15-xxx
PXG-M20-12S24-xxx	PXG-M20-24S24-xxx	PXG-M20-48S24-xxx
PXG-M20-12D05-xxx	PXG-M20-24D05-xxx	PXG-M20-48D05-xxx
PXG-M20-12D12-xxx	PXG-M20-24D12-xxx	PXG-M20-48D12-xxx
PXG-M20-12D15-xxx	PXG-M20-24D15-xxx	PXG-M20-48D15-xxx

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

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