EU Declaration of Conformity RoHS (\iff



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UltraVolt A Series

Precision DC-DC Regulated Supplies for Electro-Static Detectors, Mass Spectrometers, and Photomultiplier Tubes

Advanced Energy Industries declares the product listed above is in conformity with:

EU Directive 2011/65/EU - RoHS 2

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment

Delegated Directive (EU) 2015/863 - RoHS 2.1 (RoHS 3)

Amendment to Annex II of Directive 2011/65/EU (RoHS 2) regarding the list of restricted substances, adding four phthalates

This product is EU RoHS 2 and EU RoHS 2.1 compliant, containing no more than the maximum concentration of hazardous substances listed in amended Annex II, except for Lead, permitted by exemptions 6(c), 7(a), 7(c)-I, 7(c)-II of Annex III.

Hazardous substances restricted by EU RoHS Directive

Lead (Pb) Polybrominated biphenyl ethers (PBDE)

Mercury (Hg)

Bis(2-ethylhexyl) phthalate (DEHP)

Cadmium (Cd) Butyl benzyl phthalate (BBP)

Hexavalent Chromium (Cr⁺⁶) Dibutyl phthalate (DBP) Polybrominated biphenyls (PBB) Diisobutyl phthalate (DIBP)

Product models and accessories covered under this declaration are listed on the next page.

Authorized by:

Brazelle Marie Castillo Materials Compliance Engineer Rohs

Issued: October 9, 2024

Advanced Energy Industries, Inc.

EU Declaration of Conformity RoHS (€ UltraVolt A Series



Product Declared Compliant: A Series

Models: 1/16A, 1/8A, 1/4A, 1/2A, 1A, 2A, 4A, 6A

P/N format: (output)A(input) - (polarity)(watt)(option)

output: 1/16, 1/8, 1/4, 1/2, 1, 2, 4, 6 (kVdc)

input: 12, 24 (Vdc)

polarity: P, N watt: 4, 20, 30

option: -E, -C, -H, -F, -M, -I5, -I10, -25PPM, -W, -WS, P3

Models: 10A, 15A, 20A, 25A

P/N format: (output)A(input) - (polarity)(watt)(option)

output: 10, 15, 20, 25 (kVdc)

input: 12, 24 (Vdc)

polarity: P, N watt: 4, 15, 30

option: -E, -C, -H, -F, -M, -F-M, -WS, -25PPM, -AS, -Y20-nn, -TC, -P3, -Y70 (15A), -I5 (10A, 15A,

20A), -I10 (10A, 15A, 20A), -Y104(10A, 15A), -1(15A, 20A), -Y78 (15A)

Models: 30A, 35A, 40A

P/N format: (output)A(input) - (polarity)(watt)(option)

output: 30, 35, 40 (kVdc)

input: 12, 24 (Vdc)

polarity: P, N watt: 4, 15, 30

option: -E, -C, -H, -F, -M, -F-M, -WS, -25PPM, -AS, -AP, -25PPM, -Y20-nn, -P3

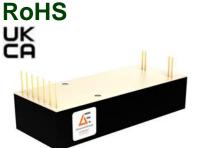
Models with non-standard options:

15A24-P15-I10-Y70, 15A24-P15, I10-Y70-T10, 15A24-P30-Y75-E, 15A24-N30-Y75-E, 15A24-P30-Y78-E, 15A24-N30-Y78-E, 10A12-P4-Y82, 10A12-N4-Y82. 15A12-P4-Y82, 10A12-N4-Y82, 20A12-P4-Y82, 20A12-N4-Y82

This declaration of conformity is issued under the sole responsibility of the manufacturer stated below in compliance with EN IEC 63000:2018 - Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Advanced Energy Industries, Inc.

UK Declaration of Conformity





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UltraVolt A Series

Precision DC-DC Regulated Supplies for Electro-Static Detectors, Mass Spectrometers, and Photomultiplier Tubes

Advanced Energy Industries declares the product listed above is in conformity with:

UK Statutory Instrument 2012 No. 3032 - RoHS Regulations

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

This product is UK RoHS Regulations 2012 compliant, containing no more than the maximum concentration of hazardous substances listed in amended Annex II, except for Lead, permitted by exemptions 6(c), 7(a), 7(c)-I, 7(c)-II of Annex III.

Hazardous substances restricted by UK RoHS Regulations, with all amendments

Lead (Pb) Polybrominated biphenyl ethers (PBDE)

Mercury (Hg) Bis(2-ethylhexyl) phthalate (DEHP)

Cadmium (Cd) Butyl benzyl phthalate (BBP)

Hexavalent Chromium (Cr⁺⁶) Dibutyl phthalate (DBP)

Polybrominated biphenyls (PBB) Diisobutyl phthalate (DIBP)

Product models and accessories covered under this declaration are listed on the next page.

Authorized by:

Brazelle Marie Castillo Materials Compliance Engineer ROHS

Issued: October 9, 2024

Advanced Energy Industries, Inc.

UK Declaration of Conformity RoHS UK UK CA UltraVolt A Series



Product Declared Compliant: A Series

Models: 1/16A, 1/8A,1/4A, 1/2A, 1A, 2A, 4A, 6A

P/N format: (output)A(input) - (polarity)(watt)(option)

output: 1/16, 1/8, 1/4, 1/2, 1, 2, 4, 6 (kVdc)

input: 12, 24 (Vdc)

polarity: P, N watt: 4, 20, 30

option: -E, -C, -H, -F, -M, -I5, -I10, -25PPM, -W, -WS, P3

Models: 10A, 15A, 20A, 25A

P/N format: (output)A(input) - (polarity)(watt)(option)

output: 10, 15, 20, 25 (kVdc) input: 12, 24 (Vdc)

polarity: P, N

watt: 4, 15, 30

option: -E, -C, -H, -F, -M, -F-M, -WS, -25PPM, -AS, -Y20-nn, -TC, -P3, -Y70 (15A),

-I5 (10A, 15A, 20A), -I10 (10A, 15A, 20A), -Y104(10A, 15A), -1(15A, 20A),

-Y78 (15A)

Models: 30A, 35A, 40A

P/N format: (output)A(input) - (polarity)(watt)(option)

output: 30, 35, 40 (kVdc)

input: 12, 24 (Vdc)

polarity: P, N watt: 4, 15, 30

option: -E, -C, -H, -F, -M, -F-M, -WS, -25PPM, -AS, -AP, -25PPM, -Y20-nn, -P3

Models with non-standard options:

15A24-P15-I10-Y70, 15A24-P15, I10-Y70-T10, 15A24-P30-Y75-E, 15A24-N30-Y75-E, 15A24-P30-Y78-E, 15A24-N30-Y78-E, 10A12-P4-Y82, 10A12-N4-Y82. 15A12-P4-Y82,

10A12-N4-Y82, 20A12-P4-Y82, 20A12-N4-Y82

This declaration of conformity is issued under the sole responsibility of the manufacturer stated below in compliance with EN IEC 63000:2018 - Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Advanced Energy Industries, Inc.