

## **EU Declaration of Conformity**

The undersigned representing the following supplier:

Panduit Corp.
World Headquarters
18900 Panduit Drive
Tinley Park, IL 60487
USA



Herewith declare under our sole responsibility:

Our product(s): Smartzone In-Rack Uninterruptible Power Supply

Product identification: 1A1V1E, 1B1V1E, 1D1V1E, 1E1V1E, 1G1V1E, 1H1V1E, 1H3V1E,

1J3V1E, 1K3V1E, 1A1L1E, 1D1L1E, 1E1L1E (UPS Units)

2A0V0N, 2B0V0N, 2D0V0N, 2E0V0N, 2L0V0N, 2M0V0N (External

Battery Packs)

3C3N0N (MBS)

(VRLA Battery Cartridges: UVC024, UVC036, UVC048, UVC072,

UVD024, UVD036, UVD048, UVD072)

(Li Battery Cartridges: ULC024, ULC048, ULC272, ULC372)

Included Accessories: Tower Stabilizer Brackets (UTOWFT), Rack Mount

Rail Kit(s) (URMKIT2)

See Appendix for Product Identification

These products are in conformity with the provisions of the following EU Directives when used accordance with the instructions contained in the product documentation.

EU Directive Name of EU Directive

2011/65/EU RoHS 2 Directive

2014/30/EU Electromagnetic Compatibility Directive

2014/35/EU Low Voltage Directive

And that the standards referenced below have been applied:

Reference Standard Name of standard(s)

EN IEC 62040-2:2018 Uninterruptible power systems (UPS) - Part 2: Electromagnetic

compatibility (EMC) requirements

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EN IEC 61000-3-2: 2019	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤16 A per phase) (1-3kVA)
EN 61000-3-3: 2013+A1: 2019	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 16 A per phase and not subject to conditional connection (1-3kVA)
EN 61000-3-12: 2011	Electromagnetic compatibility (EMC) - Part 3-12: Limits - Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current > 16 A and <= 75 A per phase
EN 61000-3-11: 2000	Electromagnetic compatibility (EMC) - Part 3-11: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems - Equipment with rated current <= 75 A and subject to conditional connection
IEC 61000-4-2:2008	Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test (1-10kVA)
IEC 61000-4- 3:2006+A1:2007+A2:2010	Electromagnetic compatibility (EMC) - Part 4-3 : Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test (1-10kVA)
IEC 61000-4-4:2012	Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test (1-10kVA)
IEC 61000-4-5:2014	Part 4-5: Testing and measurement techniques - Surge immunity test (1-10kVA)
IEC 61000-4-6:2013	Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields (1-10kVA)
IEC 61000-4-8:2009	Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test (1-10kVA)
IEC 61000-4-11:2004	Part 4-11: Testing and measurement techniques Voltage dips, short interruptions and voltage variations immunity tests (1-10kVA)
IEC 61000-2-2:2002	Part 2-2: Environment – Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems (1-10kVA)
IEC 62040-1: 2008+A1	Uninterruptible power systems (UPS) – Part 1: Safety requirements
IEC 62040-1:2017	Uninterruptible power systems (UPS) – Part 1: Safety requirements (Li models)

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The authorized representative located within the community maintains a copy of the technical documentation required by the directives: Panduit Gmbh, Am Kronberger Hang 8, 65824 Schwalbach, Germany, Phone: +49(0)6995096129, E-mail: EMEA-CustomerServices@panduit.com.

I hereby declare that the product named above meets the essential requirements of, is in conformity with, and the CE mark has been applied according to, the relevant EC directives listed above using the relevant sections of the EC standards and other normative documents listed above.

Christopher S. Clancy VP, Legal & General Counsel

Panduit Corp.

**Date**: February 22, 2023 **Place**: Tinley Park, Illinois, USA

## **Appendix**

## **Product Identification**

Part Number	SKU
1B1V1E	U01N12V, U01S12V
1D1V1E	U02N12V, U0SN12V
1E1V1E	U03N12V, U03S12V
1G1V1E	U06N12V, U06S12V
1H1V1E	U10N12V, U10S12V
1H3V1E	U10N32V, U10S32V
1J3V1E	U15N32V, U15S32V
1K3V1E	U20N32V, U20S32V
1A1L1E	U01N12L, U01S12L
1D1L1E	U02N12L, U02S12L
1E1L1E	U03N12L, U03S12L
2A0V0N	UVP024
2B0V0N	UVP036
2D0V0N	UVP048
2E0V0N	UVP072
2L0V0N	UVP240
2M0V0N	UVP480
3C3N0N	UMB20K
NA	UTOWFT (Tower Stabilizer Brackets)
NA NA	URMKIT2 (Rail Mounting Kit)

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