

EU DECLARATION OF CONFORMITY

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Cambium Networks Ltd declares under its sole responsibility that the products, to which this declaration relates, conform to the applicable essential requirements of the following Directive(s) of the Council of the European Communities:

- 1) Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits, Low Voltage Directive (LVD).
- 2) Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast). EMC Directive (EMCd).
- 3) 2014/34/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to equipment and protective systems intended for use in potentially explosive atmospheres (recast) (ATEX)
- 4) Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment Restriction of the use of Hazardous Substances (RoHS).

Products: Cambium Networks PTP LPU, Gigabit Surge Suppressor (56V and 30V), DC LPU

Manufacturer: Cambium Networks Limited.
Description: Lightning Surge Protection Units
Assembly: A005030, A005128, A005395, A005486
Sales Model: C000065L007x, C000000Lyyyx (Where yyy = 033, 065 or 114, x= A or B)

Hardware Assembly	Sales Model	Description	Applicable Directives
A005030	C000065L007x	LPU (Lightning Protection Unit) and Grounding Kit	1, 2, 3, 4
A005128	C000000L033x	Gigabit Surge Suppressor (56V)	1, 2, 4
A005395	C000000L065x	Gigabit Surge Suppressor (30V)	1, 2, 4
A005486	C000000L114x	DC Surge Suppressor (DC LPU kit) with 2x 4-pin power connectors	1, 2, 4

Note: These Lightning Surge Protection Units are installed as primary lightning surge protection for Cambium Networks Outdoor Radio Units.

Conformity: Methods used to demonstrate conformity:

Low Voltage Directive, Annex IV: -
Harmonised Standards applied: EN 62368-1: 2014

EMC Directive, Annex II: -
Harmonised Standards applied EN 301 489-1 V2.1.1

ATEX Directive: -
Annex III EU-TYPE Examination, Harmonised Standards applied:
EN 60079-0:2012/A11:2013,
EN 60079-11:2012

RoHS Directive: -
EN50581: 2012

This product is suitable for use in all EU member states

Year of first application of CE mark: 2018

Dated:

Signatures:


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Title: Senior Vice President of Products

Keeper of TCF: Cambium Networks Ltd, Unit B2 Linhay Business Park, Eastern Road, Ashburton, Devon, TQ13 7UP
This Declaration of Conformance is stored as document phn-4928