

EU Declaration of Conformity

PULS GmbH declares under our sole responsibility that the equipment named below is in conformity with the requirements of the following European directives and their delegated directives:

2014/30/EU (EMC)

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.

2014/34/EU (ATEX)

Directive 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.

2011/65/EU (RoHS)

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.

Equipment:

CP20.241-R1-C1
CP20.481-S1

CP20.241-R2-C1
CP20.481-S2

CP20.241-R3

The following standards were used to assess the equipment:

EN IEC 61010-2-201:2018 Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-201: Particular requirements for control equipment

EN 62368-1:2014 Audio/video, information and communication technology equipment - Part 1: Safety requirements

EN 61000-6-1:2007 and EN IEC 61000-6-1:2019 Generic immunity standard for residential environments

EN 61000-6-2:2005 / AC:2005 and EN IEC 61000-6-2:2019 Generic immunity standard for industrial environments

EN 61000-6-3:2007 / A1:2011 / AC:2012 Generic emission standard for residential environments

EN 61000-6-4:2007 / A1:2011 and EN IEC 61000-6-4:2019 Generic emission standard for industrial environments

EN IEC 60079-0:2018 Explosive atmospheres - Part 0: Equipment - General requirements

EN IEC 60079-7:2015 / A1:2018 Explosive atmospheres - Part 7: Equipment protection by increased safety 'e'

EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Additional information:

The equipment is regarded to be safe in explosive atmospheres. This includes also the use in non-potentially explosive atmospheres. Therefore the product can be deemed to be compliant and safe in the sense of the Directive 2014/35/EU (LVD).

Manufacturer:

PULS GmbH, Elektrastr. 6, 81925 Munich, Germany

Vienna, 2022-10-20

This is the internet version of the EU Declaration of Conformity which bears no signature but contains the same informations as the signed document. If a copy of a declaration with an actual signature should be needed, please contact your local PULS sales office.

Ewald Braith

Managing Director Puls Vario GmbH

Authorized representative for PULS GmbH