EU Declaration of Conformity



We declare hereby, that all power supplies listed below, are in conformity with the provisions of the following European Directives:

2014/30/EU	Electromagnetic Compatibility Directive
2014/35/EU	Low Voltage Directive
2011/65/EU	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS), amended with 2015/863/EU

Model

AN-451.100.20 FPT300.246-042-101

The following standards were used to assess the products:

EN 61000-6-4:2007 +A1:2011 Generic emission standard for industrial environments
EN 61000-6-2:2005/AC:2005 Generic immunity standard for industrial environments
EN 61000-6-3:2007 +A1:2011/AC:2012 Generic emission standard for residential environments
EN 61000-6-1:2007 Generic immunity standard for residential environments
EN 61000-3-2:2014 Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013 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
EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General

EN 61010-2-201:2013 Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-201: Particular requirements for control equipment

EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respet to the restriction of hazardous substances

This declaration of conformity is issued under the sole responsibility of the manufacturer

PULS GmbH Elektrastr. 6 81925 München Germany

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

Munich, 2020-07-28

Bernhard Erdl, Managing Director