EC Declaration of Conformity



The manufacturer declares hereby, that all units listed below, are in conformity with the provisions of the following European Directives:

94/9/EC 2004/108/EC 2011/65/EU	Equipment and protective systems intended for use in potentially explosive atmospheres Electromagnetic Compatibility Directive RoHS Directive 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.		
Model	Description	EC Certificate of Conformity number	
CPS20.121	Power Supply	EPS 13 ATEX 1 555 X	
CPS20.241	Power Supply	EPS 13 ATEX 1 555 X	
CPS20.241-C1	Power Supply	EPS 13 ATEX 1 555 X	
CPS20.241-D1	Power Supply	EPS 13 ATEX 1 555 X	
CPS20.361	Power Supply	EPS 13 ATEX 1 555 X	
CPS20.481	Power Supply	EPS 13 ATEX 1 555 X	
CPS20.481-D1	Power Supply	EPS 13 ATEX 1 555 X	
SLA3.100	Power Supply	EPS 13 ATEX 1 555 X	
QS40.241	Power Supply	EPS 14 ATEX 1 638 X	
QS40.361	Power Supply	EPS 14 ATEX 1 638 X	
QS40.481	Power Supply	EPS 14 ATEX 1 638 X	

The following standards were used to assess the products:

EN 60079-0:2012 Explosive atmospheres - Part 0: Equipment - General requirements

EN 60079-15:2010 Electrical apparatus for explosive gas atmospheres – Part 15: Construction, test and marking of protection "n" electrical apparatus

EN 61000-6-3:2007 +A1:2011 Generic emission standard for residential environments **EN 61000-6-4:2007 +A1:2011** Generic emission standard for industrial environments

EN 61000-6-2:2005 Generic immunity standard for industrial environments **EN 61000-6-1:2007** Generic immunity standard for residential environments

EN 60950-1:2006+A11:2009 +A1:2010 +A12:2011

Information technology equipment - Safety – Part 1: General requirements

PULS GmbH Arabellastraße 15 81925 Muenchen Germany

Muenchen, 2014-04-23

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Bernhard Erdl, Managing Director

EC Declaration of Conformity



The manufacturer declares hereby, that all power supplies listed below, are in conformity with the provisions of the following European Directives:

2004/108/EC Electromagnetic Compatibility Directive

2006/95/EC Low Voltage Directive

2011/65/EU RoHS Directive 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.

Model	Output DC	Input voltage
CPS20.121	12-15V; 30-27A	AC 100-240V

The following standards were used to assess the products:

EN 61204-3:2000 Low voltage power supplies, d.c. output, electromagnetic compatibility

EN 61000-6-3:2007 +A1:2011 Generic emission standard for residential environments

- IEC 61000-3-2 / EN 61000-3-2:2006 +A1:2009 +A2:2009 Limits for harmonic current emissions
- IEC 61000-3-3 / EN 61000-3-3:2008 Limitation of voltage changes, voltage fluctuations and flicker
- EN 55011:2009 +A1:2010 class B and EN 55022:2010 class B radio disturbance

EN 61000-6-4:2007 +A1:2011 Generic emission standard for industrial environments

EN 61000-6-2:2005 Generic immunity standard for industrial environments EN 61000-6-1:2007 Generic immunity standard for residential environments

EN 60950-1:2006+A11:2009 +A1:2010 +A12:2011 Information technology equipment - Safety – Part 1: General requirements

PULS GmbH Arabellastraße 15 81925 Muenchen Germany

Muenchen, 2014-01-10

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Bernhard Erdl, Managing Director

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