



## Declaration of Conformity

Manufacturer:  
**CUI Inc**  
**20050 SW 112th Ave**  
**Tualatin, OR 97062**

For the following equipment:

DC-DC Converter  
**CUI Series: PDQE30-D**  
Models: 48V nominal input, see next page

This declaration of conformity is issued under the sole responsibility of the manufacturer.  
The object of the declaration described above is in conformity with the relevant Union harmonization legislations and their amendments:

**Low Voltage Directive 2014/35/EU**  
**EMC Directive 2014/30/EU**  
**RoHS Directive 2011/65/EU and (EU) 2015/863**

References to the relevant harmonized standards used, including the date of the standard, or references to the other technical specifications, including the date of the specification, in relation to which conformity is declared:

<b>Health &amp; Safety</b>	EN 62368-1:2014+A11:2017
<b>EMC</b>	EN 55032:2015+A11:2020; EN 55035:2017+A11:2020
<b>RoHS</b>	EN IEC 63000:2018

Note: These component level power supplies are intended exclusively for inclusion within other equipment. Protection against electric shock and Electromagnetic Compatibility (EMC) must be checked when the equipment is built-in a completed product or forms a part of a complete system.

(manufacturer)

Link Lu  
Product Compliance Specialist

**Shenzhen, China**

(place)

**12/25/2023**

(date)

(manufacturer)

Editha Vergara  
Global Director, Safety, Environmental

**Tualatin, Oregon, USA**

(place)

**12/25/2023**

(date)

## MODEL LIST

PDQE30-Q48-SXX-D (where XX = 5, 12, 15, 24 denote output voltage)

Model	Input voltage (typ.)	Input voltage (range)	Output voltage (Vdc)
PDQE30-Q48-S5-D	48	18-75	5
PDQE30-Q48-S12-D	48	18-75	12
PDQE30-Q48-S15-D	48	18-75	15
PDQE30-Q48-S24-D	48	18-75	24

## Model Naming Configuration

<b>PQDE30</b>	-	<b>Q</b>	<b>XX</b>	-	<b>S</b>	<b>XX</b>	-	<b>D</b>
I	-		II	-		III	-	IV

I	-	Base Number:	PDQE30
II	-	Nom. Input Voltage:	48 = 48 V
III	-	Output Voltage:	5 = 5 V; 12 = 12 V; 15 = 15 V; 24 = 24 V
IV	-	Packaging Style:	D = DIP

## REVISION HISTORY

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<b>rev.</b>	<b>description</b>	<b>date</b>
1.0	initial release	12/25/23

The revision history provided is for informational purposes only and is believed to be accurate.