



## Declaration of Conformity

Manufacturer:  
**CUI Inc.**  
**15575 SW Sequoia Parkway, Suite 100**  
**Portland, Oregon 97224**

For the following equipment:

DC-DC Converter  
**CUI Series: PTM2-S**  
Models: 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:

**MDR Regulation 2017/745/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 60601-1:2006+A1:2013+A12:2014+A2:2021, IEC 60601-1:2005+A1:2012+A2:2020 (equivalent)
<b>EMC</b>	EN 55011:2016+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)

**07/11/2024**

(date)

(manufacturer)

Editha Vergara  
Global Director, Safety, Environmental

**Portland, Oregon, USA**

(place)

**07/11/2024**

(date)

## MODEL LIST

PTM2-3-SXX-S, PTM2-5-SXX-S, PTM2-12-SXX-S, PTM2-24-SXX-S (where XX = 3, 5, 9, 12, 15 denote output voltage)  
 PTM2-3-DXX-S, PTM2-5-DXX-S, PTM2-12-DXX-S, PTM2-24-DXX-S (where XX = 5, 12, 15 denote output voltage)

Model	Input voltage (Vdc) typ.	Input voltage tolerance	Output voltage (Vdc)
PTM2-3-S3-S	3.3	±10%	3.3
PTM2-3-S5-S	3.3	±10%	5
PTM2-3-S12-S	3.3	±10%	12
PTM2-3-S15-S	3.3	±10%	15
PTM2-5-S3-S	5	±10%	3.3
PTM2-5-S5-S	5	±10%	5
PTM2-5-S12-S	5	±10%	12
PTM2-5-S15-S	5	±10%	15
PTM2-12-S3-S	12	±10%	3.3
PTM2-12-S5-S	12	±10%	5
PTM2-12-S12-S	12	±10%	12
PTM2-12-S15-S	12	±10%	15
PTM2-24-S3-S	24	±10%	3.3
PTM2-24-S5-S	24	±10%	5
PTM2-24-S9-S	24	±10%	9
PTM2-24-S12-S	24	±10%	12
PTM2-24-S15-S	24	±10%	15
PTM2-3-D5-S	3.3	±10%	±5
PTM2-3-D12-S	3.3	±10%	±12
PTM2-3-D15-S	3.3	±10%	±15
PTM2-5-D5-S	5	±10%	±5
PTM2-5-D12-S	5	±10%	±12
PTM2-5-D15-S	5	±10%	±15
PTM2-12-D5-S	12	±10%	±5
PTM2-12-D12-S	12	±10%	±12
PTM2-12-D15-S	12	±10%	±15
PTM2-24-D5-S	24	±10%	±5
PTM2-24-D12-S	24	±10%	±12
PTM2-24-D15-S	24	±10%	±15

## Model Naming Configuration

PTM2	-	S	-	XX	-	S	XX
I			-	II	-	III	IV

I - Base Number: PTM2-S  
 II - Input voltage: 3 = 3.3 V; 5 = 5 V; 12 = 12 V; 24 = 24 V  
 III - Output: S = single, D = dual  
 IV - Output Voltage: 3 = 3.3 V; 5 = 5 V; 9 = 9 V; 12 = 12 V; 15 = 15 V; 24 = 24 V (prefix with ± when dual outputs)

## REVISION HISTORY

---

rev.	description	date
1.0	initial release	07/11/24

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