



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:

Health & Safety	EN 60601-1:2006+A1:2013+A12:2014+A2:2021, IEC 60601-1:2005+A1:2012+A2:2020 (equivalent)
EMC	EN 55011:2016+A11:2020
RoHS	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.