



## Declaration of Conformity

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

For the following equipment:

DC-DC Converter  
**CUI Series: PGNP1-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+A2:2021 IEC 60601-1:2005+A2:2020 (equivalent)
<b>EMC</b>	EN 60601-1-2:2015+A1:2021; EN 55011:2016+A1:2017+A11:2020;
<b>RoHS</b>	EN IEC 63000:2018



(manufacturer)

Editha Vergara  
Global Director, Safety, Environmental

**Tualatin, Oregon, USA**

(place)

**08/28/2023**

(date)

## MODEL LIST

PGNP1-S12-SXX-S (where XX = 3, 5, 9, 12, 15, 24 denote output voltage)

Model	Input voltage (typ.)	Input voltage (range)	Output voltage (Vdc)
PGNP1-S12-S3-S	12	10.8-13.2	3.3
PGNP1-S12-S5-S	12	10.8-13.2	5
PGNP1-S12-S9-S	12	10.8-13.2	9
PGNP1-S12-S12-S	12	10.8-13.2	12
PGNP1-S12-S15-S	12	10.8-13.2	15
PGNP1-S12-S24-S	12	10.8-13.2	24

PGNP1-S12-DXX-S (where XX = 5, 9, 12, 15 denote output voltage)

Model	Input voltage (typ.)	Input voltage (range)	Output voltage (Vdc)
PGNP1-S12-D5-S	12	10.8-13.2	±5
PGNP1-S12-D9-S	12	10.8-13.2	±9
PGNP1-S12-D12-S	12	10.8-13.2	±12
PGNP1-S12-D15-S	12	10.8-13.2	±15

PGNP1-S15-DXX-S (where XX = 5, 12, 15 denote output voltage)

Model	Input voltage (typ.)	Input voltage (range)	Output voltage (Vdc)
PGNP1-S15-D5-S	15	13.5-16.5	±5
PGNP1-S15-D12-S	15	13.5-16.5	±12
PGNP1-S15-D15-S	15	13.5-16.5	±15

PGNP1-S24-SXX-S (where XX = 5, 9, 12, 15, 24 denote output voltage)

Model	Input voltage (typ.)	Input voltage (range)	Output voltage (Vdc)
PGNP1-S24-S5-S	24	21.6-26.4	5
PGNP1-S24-S9-S	24	21.6-26.4	9
PGNP1-S24-S12-S	24	21.6-26.4	12
PGNP1-S24-S15-S	24	21.6-26.4	15
PGNP1-S24-S24-S	24	21.6-26.4	24

PGNP1-S24-DXX-S (where XX = 5, 9, 12, 15 denote output voltage)

Model	Input voltage (typ.)	Input voltage (range)	Output voltage (Vdc)
PGNP1-S24-D5-S	24	21.6-26.4	±5
PGNP1-S24-D9-S	24	21.6-26.4	±9
PGNP1-S24-D12-S	24	21.6-26.4	±12
PGNP1-S24-D15-S	24	21.6-26.4	±15

## REVISION HISTORY

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<b>rev.</b>	<b>description</b>	<b>date</b>
1.0	initial release	06/28/23
1.01	Add model name	08/28/23

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