



Declaration of Conformity

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

For the following equipment:

DC-DC Converter
CUI Series: PST75W
Models: 36V 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:

Health & Safety	EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018
EMC	EN 55032:2015+A11:2020; EN 55035:2017+A11:2020; EN 50121-3-2:2016
RoHS	EN IEC 63000:2018

Note: An additional delta evaluation of the above-listed equipment concerning the differences between the requirements of the harmonized standard EN 62368-1:2014 (with all applicable corrections) and EN IEC 62368-1:2020, and IEC 62368-1:2018 has been performed and concludes that the safety objectives of the low-voltage targets (2014/35/EU) are met.

(manufacturer)

Link Lu
Product Compliance Specialist

Shenzhen, China

(place)

10/31/2023

(date)

(manufacturer)

Editha Vergara
Global Director, Safety, Environmental

Tualatin, Oregon, USA

(place)

10/31/2023

(date)

MODEL LIST

PST75W-36-SXXB, PST75W-36-SXXBN, PST75W-36-SXXB-O, PST75W-36-SXXBN-O (where XX = 12, 15, 24, 28, 48 denote output voltage)

Model	Input voltage (typ.)	Input voltage (range)	Output voltage (Vdc)
PST75W-36-S12B	36	9.5-75	12
PST75W-36-S15B	36	9.5-75	15
PST75W-36-S24B	36	9.5-75	24
PST75W-36-S28B	36	9.5-75	28
PST75W-36-S48B	36	9.5-75	48
PST75W-36-S12BN	36	9.5-75	12
PST75W-36-S15BN	36	9.5-75	15
PST75W-36-S24BN	36	9.5-75	24
PST75W-36-S28BN	36	9.5-75	28
PST75W-36-S48BN	36	9.5-75	48
PST75W-36-S12B-O	36	9.5-75	12
PST75W-36-S15B-O	36	9.5-75	15
PST75W-36-S24B-O	36	9.5-75	24
PST75W-36-S28B-O	36	9.5-75	28
PST75W-36-S48B-O	36	9.5-75	48
PST75W-36-S12BN-O	36	9.5-75	12
PST75W-36-S15BN-O	36	9.5-75	15
PST75W-36-S24BN-O	36	9.5-75	24
PST75W-36-S28BN-O	36	9.5-75	28
PST75W-36-S48BN-O	36	9.5-75	48

REVISION HISTORY

rev.	description	date
1.0	initial release	10/31/23

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