CUI INC
a bel group

CE

Declaration of Conformity

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

For the following equipment:

DC-DC Converter
CUI Series: VFB400W
Models: 24V and 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:

General Product Safety Regulation (EU)/2023/988
Low Voltage Directive 2014/35/EU (for product with nominal 48V input)
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 62368-1:2014+A11:2017
EMC	EN 55032:2015+A11:2020; EN 55035:2017+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)	**Shenzhen, China** (place)	**03/03/2025** (date)

Link Lu
Product Compliance Specialist

(manufacturer)	**Portland, Oregon, USA** (place)	**03/03/2025** (date)

Editha Vergara
Global Director, Safety, Environmental

MODEL LIST

VFB400W-Q24-SXX (where XX = 5, 12, 24, 28, 48 denote output voltage)
VFB400W-Q48-SXX (where XX = 5, 12, 24, 28, 48 denote output voltage)

Model	Input voltage (typ.)	Input voltage (range)	Output voltage (Vdc)
VFB400W-Q24-S5	24	9-36	5
VFB400W-Q24-S12	24	9-36	12
VFB400W-Q24-S24	24	9-36	24
VFB400W-Q24-S28	24	9-36	28
VFB400W-Q24-S48	24	9-36	48
VFB400W-Q48-S5	48	18-75	5
VFB400W-Q48-S12	48	18-75	12
VFB400W-Q48-S24	48	18-75	24
VFB400W-Q48-S28	48	18-75	28
VFB400W-Q48-S48	48	18-75	48
Note: Model name maybe followed by additional characters as described on below model naming configuration.			

Model Naming Configuration

VFB400W	**-**	**Q**	**XX**	**-**	**S**	**XX**	**X**
I	-		II	-		III	IV

I – Base Number: VFB400W
II – Nom. Input Voltage: 24 = 24 V; 48 = 48 V
III – Output Voltage: 5 = 5 V; 12 = 12 V; 24 = 24 V; 28 = 28 V; 48 = 48 V
IV – Remote On/Off ctrl: blank = positive logic
N = negative logic

REVISION HISTORY

rev.	description	date
1.0	initial release	11/28/24
1.01	Update General Product Safety Directive 2001/95/EC to General Product Safety Regulation (EU)/2023/988. Add LVD directive.	03/03/25

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