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:

AC-DC Power Supply
CUI Series: SDM100G-P-D
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:

General Product Safety Regulation (EU)/2023/988

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+A2:2021, IEC 60601-1:2005+A1:2012+A2:2020
EMC	EN 60601-1-2:2015+A1:2021, IEC 60601-1-2:2014+A1:2020 (equivalent); EN 55011:2016+A11:2020+A2:2021; EN IEC 61000-3-2:2019+A1:2021; EN 61000-3-3:2013+A2:2021
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.

	Shenzhen, China	**07/25/2025**
(manufacturer)	(place)	(date)

Link Lu
Product Compliance Specialist

	Portland, Oregon, USA	**07/25/2025**
(manufacturer)	(place)	(date)

Editha Vergara
Senior Director, Product Compliance

MODEL LIST

SDM100G-P-D

Model	Input voltage (Vac)	Frequency (Hz)	Input current (A)	Output	Output voltage (Vdc)	
SDM100G-P-D	100-240	50-60	2.0-1.0	USB Type C	Fixed	5
						9
						12
						15
						20
Note: Model name maybe followed by additional characters as described on below model naming configuration.						

Model Naming Configuration

SDM100G	**-**	**P**	**-**	**D**	**-**	**X**	**X**	**-**	**C**	**-**	**CXX**
I			-	II	-	III	IV	-	V	-	VI

I	-	Base Number:	SDM100G-P
II	-	AC Inlet Type:	D = IEC320/C8
III	-	Input Cable:	blank = no cable C = North America input cable 2 = Europe input cable 3 = United Kingdom input cable 4 = Australia input cable 5 = China input cable 6 = South Korea input cable 7 = Brazil input cable 8 = South Africa input cable 9 = Japan input cable
IV	-	Color:	blank = black W = white
V	-	DC connector:	C = USB Type-C
VI	-	Options suffix:	Reserved for Custom Configurations

REVISION HISTORY

rev.	description	date
1.0	initial release	07/25/25

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