



Declaration of Conformity

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

For the following equipment:

AC-DC External Power Supply
CUI Series: SDI100-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:

Low Voltage Directive 2014/35/EU

EMC Directive 2014/30/EU

RoHS Directive 2011/65/EU and (EU) 2015/863

Eco Design Directive 2009/125/EC (for external PSU)

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
IEC 62368-1:2014

EMC

EN 55032:2015+A1:2020; EN 55035:2017+A11:2020
EN IEC 61000-3-2:2019+A1:2021; EN 61000-3-3:2013+A2:2021

RoHS

EN IEC 63000:2018

Eco Design

ErP 2019/1782



(manufacturer)

Link Lu
Product Compliance Specialist

Shenzhen, China

(place)

05/27/2024

(date)



(manufacturer)

Editha Vergara
Global Director, Safety, Environmental

Portland, Oregon, USA

(place)

05/27/2024

(date)

MODEL LIST

Model	Input voltage (Vac)	Frequency (Hz)	Input current (A)	Output voltage (Vdc)	Output Current (A) max.
SDI100-P-D	100-240	50-60	2.5	5.0	3.0
				9.0	3.0
				12.0	3.0
				15.0	3.0
				20.0	5.0

Model Naming Configuration

SDI100	-	P	-	D	X	-	C	-	CXX
I	-		-	II	III	-	IV	-	V

I	-	Base Number:	SDI100
II	-	AC Inlet Type:	D = IEC320/C8
III	-	Color:	blank = black; W = white
IV	-	DC connector:	C = USB Connector
V	-	Options suffix:	Reserved for Custom Configurations

REVISION HISTORY

rev.	description	date
1.0	initial release	05/27/24

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