



Product Service

Attestation of Conformity

No. N8A 129392 0001 Rev. 00

Holder of Attestation: **Servotronix Motion Technology Development (Shenzhen) Ltd.**
Room 13B01, Kelu Building B, No.99, Baoshen Road
Songpingshan Community, Xili Street
Nanshan District
518052 Shenzhen, Guangdong
PEOPLE'S REPUBLIC OF CHINA

Product: **Electronic frequency converter
AC Drive**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 704102601171-00

Date, 2026-04-17

(Ying Liu)

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This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



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Model(s):

LDHD2-xxx4DEC-**

(xxx can be 012,018,024, to indicate Rated output current; ** can be blank, alpha-numeric suffixes, to indicate Customized Option.

The '-' before '**' may be omitted, if '**' is blank.)

Brand:

SERVOTRONIX

Parameters:

Rated input voltage:	See table 1
Rated input current:	See table 1
Rated output power:	See table 1
Ambient temperature without derating:	Max. 45°C
Class of equipment:	Class I
Equipment location:	Built-in
Degree of protection:	IP20
Overvoltage category:	III
Pollution degree:	2
Size:	Appr. W100mm, H244mm, D230mm for LDHD2-0124DEC-** LDHD2-0184DEC-** LDHD2-0244DEC-**

Table 1:

Model	INPUT				OUTPUT					SIZE
	Voltage	Frequency	Phase	Current	Voltage	Frequency	Phase	Current	Power	
LDHD2-0124DEC-**	380-440 Vac	50/60 Hz	3	9A	0-440Vac	0-599 Hz	3	12.0A	3700W	100mm *244mm *230mm
LDHD2-0184DEC-**	380-440 Vac	50/60 Hz	3	13A	0-440Vac	0-599 Hz	3	18.0A	5500W	100mm *244mm *230mm
LDHD2-0244DEC-**	380-440 Vac	50/60 Hz	3	17A	0-440Vac	0-599 Hz	3	24.0A	7500W	100mm *244mm *230mm

Tested according to:

EN 61800-5-1:2007/A11:2021

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