



Product Service

Attestation of Conformity

No. N8A 080658 0175 Rev. 05

Holder of Certificate: **Suzhou Inovance Technology Co., Ltd.**
No.16, Youxiang Road, Yuexi Town, Wuzhong District
215104 Suzhou
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 testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: 64105193082205

Date, 2022-03-23

(Frank Zhu)

Page 1 of 3

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



Product Service

Attestation of Conformity

No. N8A 080658 0175 Rev. 05

Model(s):

MD500T15GB(a),
MD500T15G/18.5PB-PLUS(a),
MD500T15GB-PLUS(a), MD500ET15GB(a),
MD500L-T15GB(a), MD290T15G/18.5PB(a),
MD290T15G/18.5PB(a), CS710-4T15GB(a),
ES510T032-R1-(a), ES510T037-R1-(a),
ES510T032-C1-(a), ES510T037-C1-(a),
MD520-4T15B(a), MD520-4T15BS(a),
MD580-4T37B(a)

Remark:

“(a)” The model number may include a suffix
“XXXXXXXXXX”, where “XXXXXXXXXX” can be
blank or combination of any alphanumeric and/or
symbols that represents customer identity.

Parameters:

Rated voltage:	See below table 1-Model list
Rated Current:	See below table 1-Model list
Ambient temperature:	50°C Max.
Overvoltage category:	III
Pullotion dgree:	2
Construction:	Built-in
IP code:	IP20

Remark:

- When installing the equipment, all requirements of the mentioned standard must be fulfilled and it should be suitably installed I closed electrical operation area, and fire/mechanical protection enclosure shall be provided.
- The frequency inverter has no overcurrent protective device. For safe operation, a suitable external circuit breaker must be employed before installation.

**Tested
according to:**

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

Page 2 of 3

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



Product Service

Attestation of Conformity

No. N8A 080658 0175 Rev. 05

Parameters:

Table 1 -Model list

Product	Model No.	Rated Input	Rated Output
AC Drive	MD500T15GB(a)	3PH AC 380-480V, 41.3A, 50/60Hz	3PH AC 0-480V, 32.0A, 0-500Hz, 15.0kW
	MD500ET15GB(a)	3PH AC 380-480V, 41.3A, 50/60Hz	3PH AC 0-480V, 32.0A, 0-500Hz, 15.0kW
	MD500T15G/18.5PB-PLUS(a)	3PH AC 380-480V, 41.3A/44A 50/60Hz	3PH AC 0-480V 32A/37A, 0-599Hz 15kW/18.5kW
	MD500T15GB-PLUS(a)	3PH AC 380-480V, 41.3A, 50/60Hz	3PH AC 0-480V, 32.0A, 0-599Hz, 15.0kW
	CS710-4T15GB(a)	3PH AC 380-480V, 41.3A, 50/60Hz	3PH AC 0-480V, 32.0A, 0-150Hz, 15.0kW
	MD290T15G/18.5PB(a)	3PH AC 380-480V, 44.0A, 50/60Hz	3PH AC 0-480V, 37.0A, 0-500Hz, 18.5kW
	MD520-4T15B(a)	3PH AC 380-480V, 41.3A/44A 50/60Hz	3PH AC 0-480V 32A/37A, 0-599Hz 15kW/18.5kW
	MD520-4T15BS(a)	3PH AC 380-480V, 41.3A/44A 50/60Hz	3PH AC 0-480V 32A/37A, 0-599Hz 15kW/18.5kW
	MD580-4T37B(a)	3PH AC 380-480V, 41.3/48.6A 50/60Hz	3PH AC 0-480V 32.0/37.0A, 0-599Hz 15/18.5kW
AC Servo Drive	ES510T032-R1-(a)	3PH AC 380-480V, 38.7A, 50/60Hz	3PH AC 0-480V, 32.0A, 0-300Hz, 15.0kW
	ES510T037-R1-(a)	3PH AC 380-480V, 44.6A, 50/60Hz	3PH AC 0-480V, 37.0A, 0-300Hz, 18.5kW
	ES510T032-C1-(a)	3PH AC 380-480V, 38.7A, 50/60Hz	3PH AC 0-480V, 32.0A, 0-300Hz, 15.0kW
	ES510T037-C1-(a)	3PH AC 380-480V, 44.6A, 50/60Hz	3PH AC 0-480V, 37.0A, 0-300Hz, 18.5kW
Elevator AC Drive	MD290T15G/18.5PB(a)	3PH AC 380-480V, 39.7A, 50/60Hz	3PH AC 0-480V, 32.0A, 0-500Hz, 15.0kW
	MD500L-T15GB(a)	3PH AC 380-480V, 41.3A 50/60Hz	3PH AC 0-480V 32.0A, 0-500Hz 15.0kW

Page 3 of 3

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.