



Product Service

Attestation of Conformity

No. E8A 080658 0266 Rev. 01

Holder of Certificate: **Suzhou Inovance Technology Co., Ltd.**
No.16, Youxiang Road, Yuexi Town, Wuzhong District
215104 Suzhou
PEOPLE'S REPUBLIC OF CHINA

Name of Object: **Electronic frequency converter
(AC Drive)**

This Attestation of Conformity is issued on a voluntary basis according to the Directive 2014/30/EU relating to electromagnetic compatibility. It confirms that the listed apparatus complies with all essential 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.: 687601526504

Date, 2022-03-08

(Laurent Yuan)

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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. That Declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



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Model(s):

MD500T132G(a), MD500ET132G(a),
IS580T250-R1(a), CS710-4T132G(a),
MD500T160G(a), MD500T160P(a),
MD500ET160G(a), MD290T132G/160P(a),
IS580T300-R1(a), CS710-4T160G(a),
MD290T160G/200P(a), MD500T200P(a),
MD500T132G/160P-PLUS(a), MD500T160G/200P-PLUS(a),
MD500T132G-PLUS(a), MD500T160G-PLUS(a),
IS580T420-R1(a), MD520-4T132(a), MD520-4T160(a),
MD520-4T132S(a), MD520-4T160S(a), MD520-2T75(a),
MD520-2T75S(a), MD520-4T110(a), MD580-4T304(a),
MD580-4T377(a), MD580-4T60B(a)
[(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.]

**Description of
Object:**

Ratings: See below table for details

**Tested
according to:**

EN IEC 61800-3:2018
EN 61800-3:2004/A1:2012
EN 55011:2016/A1:2017
EN 55011:2016/A11:2020
EN IEC 61000-6-4:2019
EN 61000-6-4:2007/A1:2011
EN 61000-6-2:2005
EN 12015:2014
EN 12015:2020
EN 12016:2013

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Model No.	Rated Input	Rated Output
MD500T132G(a)	3PH AC 380-480V, 240.0A, 50/60Hz	3PH AC 0-480V, 253.0A, 0-500Hz, 132kW
MD500ET132G(a)		
IS580T250-R1(a)		
CS710-4T132G(a)		
MD500T160G(a)	3PH AC 380-480V, 287.0A, 50/60Hz	3PH AC 0-480V, 304.0A, 0-500Hz, 160kW
MD500T160P(a)		
MD500ET160G(a)		
MD290T132G/160P(a)		
IS580T300-R1(a)	3PH AC 380-480V, 365.0A, 50/60Hz	3PH AC 0-480V, 377.0A, 0-500Hz, 200kW
CS710-4T160G(a)		
MD290T160G/200P(a)		
MD500T200P(a)		
MD500T132G/160P-PLUS(a)	3PH AC 380-480V, 240A/295A, 50/60Hz	3PH AC 0-480V, 253A/304A, 0-599Hz, 132kW/160kW
MD500T160G/200P-PLUS(a)	3PH AC 380-480V, 287A/359A, 50/60Hz	3PH AC 0-480V, 304A/377A, 0-599Hz, 160kW/200kW
MD500T132G-PLUS(a)	3PH AC 380-480V, 240A, 50/60Hz	3PH AC 0-480V, 253A, 0-599Hz, 132kW
MD500T160G-PLUS(a)	3PH AC 380-480V, 287A, 50/60Hz	3PH AC 0-480V, 304A, 0-599Hz, 160kW
IS580T420-R1(a)	3PH AC 380-480V, 410A, 50/60Hz	3PH AC 0-480V, 426A, 0-300Hz, 220kW
MD520-4T132(a)	3PH AC 380-480V, 240A/295A, 50/60Hz	3PH AC 0-480V, 253A/304A, 0-599Hz, 132kW/160kW
MD520-4T160(a)	3PH AC 380-480V, 287A/359A, 50/60Hz	3PH AC 0-480V, 304A/377A, 0-599Hz, 160kW/200kW
MD520-4T132S(a)	3PH AC 380-480V, 240A/295A, 50/60Hz	3PH AC 0-480V, 253A/304A, 0-599Hz, 132kW/160kW
MD520-4T160S(a)	3PH AC 380-480V, 287A/359A, 50/60Hz	3PH AC 0-480V, 304A/377A, 0-599Hz, 160kW/200kW
MD520-2T75(a)	3PH AC 200-240V, 287A/359A, 50/60Hz	3PH AC 0-240V, 304A/377A, 0-599Hz, 75kW/90kW
MD520-2T75S(a)	3PH AC 200-240V, 287A/359A, 50/60Hz	3PH AC 0-240V, 304A/377A, 0-599Hz, 75kW/90kW
MD520-4T110(a)	3PH AC 380-480V, 196A/239A, 50/60Hz	3PH AC 0-480V, 210A/253A, 0-599Hz, 110kW/132kW
MD580-4T304(a)	3PH AC 380-480V 240.0/295.0A 50/60Hz	3PH AC 0-480V 253.0/304.0A 0-599Hz 132/160kW
MD580-4T377(a)	3PH AC 380-480V 287.0/359.0A 50/60Hz	3PH AC 0-480V 304.0/377.0A 0-599Hz 160/200kW
MD580-4T60B(a)	3PH AC 380-480V, 59.0/65.8A, 50/60Hz	3PH AC 0-480V, 45.0/60.0A, 0-599Hz, 22/30kW

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