ATTESTATION ◆ ATTESTATO ◆ ATTESTACIÓN ◆ BESCHEINIGUNG ◆ ATTESTATION

Product Service

Attestation of Conformity

No. N8A 092835 0266 Rev. 00

Holder of Attestation: **Suzhou Inovance Technology Co., Ltd.**
No. 52, Tian E Dang Road, Wuzhong District
215104 Suzhou City, Jiangsu Province
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.: 64105193084207

Date, 2025-12-05

Kevin Li

(Kevin Liu)

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Model(s):

MD290T0.4G/0.7PB(a), MD290T0.7G/1.1PB(a), MD290T1.1G/1.5PB(a), MD290T1.5G/2.2PB(a), MD290T2.2G/3.0PB(a), MD290T3.0G/3.7PB(a), MD500ET0.4GB(a), MD500ET0.7GB(a), MD500ET1.1GB(a), MD500ET1.5GB(a), MD500ET2.2GB(a), MD500ET3.0GB(a), MD500T0.4G/0.7PB-PLUS(a), MD500T0.4GB -PLUS(a), MD500T0.4GB(a), MD500T0.7G/1.1PB-PLUS(a), MD500T0.7GB -PLUS(a), MD500T0.7GB(a), MD500T1.1G/1.5PB-PLUS(a), MD500T1.1GB -PLUS(a), MD500T1.1GB(a), MD500T1.5G2.2PB-PLUS(a), MD500T1.5GB -PLUS(a), MD500T1.5GB(a), MD500T2.2G/3.0PB-PLUS(a), MD500T2.2GB -PLUS(a), MD500T2.2GB(a), MD500T3.0G/3.7PB-PLUS(a), MD500T3.0GB(a), MD500T3.0GB-PLUS(a), MD520-4T0.4B(a), MD520-4T0.4BS(a), MD520-4T0.7B(a), MD520-4T0.7BS(a), MD520-4T1.1B(a), MD520-4T1.1BS(a), MD520-4T1.5B(a), MD520-4T1.5BS(a), MD520-4T2.2B(a), MD520-4T2.2BS(a), MD520-4T3.0B(a), MD520-4T3.0BS(a), CS710-4T0.4GB(a), CS710-4T0.7GB(a), CS710-4T1.1GB(a), CS710-4T1.5GB(a), CS710-4T2.2GB(a), CS710-4T3.0GB(a), MD580-4T2R1B(a), MD580-4T3R1B(a), MD580-4T3R8B(a), MD580-4T5R1B(a), MD580-4T7R2B(a), MD580-4T9B(a), MD500-2T0.4GB (a), MD500-2T0.7GB (a), MD500-2T1.1GB (a), MD500-2T1.5GB (a), MD500E-2T0.4GB (a), MD500E-2T0.7GB(a), MD500E-2T1.1GB (a), MD500E-2T1.5GB(a), MD290-2T0.4G/0.7PB(a), MD290-2T0.7G/1.1PB(a), MD290-2T1.1G/1.5PB(a), MD290-2T1.5G/2.2PB(a), MD500-2T0.4GB-PLUS(a), MD500-2T0.7GB-PLUS(a), MD500-2T1.1GB-PLUS (a), MD500-2T1.5GB-PLUS (a), MD520-2T0.4B (a), MD520-2T0.7B (a), MD520-2T1.1B (a), MD520-2T1.5B (a), MD520-2T0.4BS (a),

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MD520-2T0.7BS (a), MD520-2T1.1BS(a), MD520-2T1.5BS(a), MD480T0.4GB-PLUS(a), MD480T0.7GB-PLUS(a), MD480T1.1GB-PLUS(a), MD480T1.5GB-PLUS(a), MD480T2.2GB-PLUS(a), MD480T3.0GB-PLUS(a), HVD100E-4T0.7PB(a), HVD100E-4T1.1PB(a), HVD100E-4T1.5PB(a), HVD100E-4T2.2PB(a), HVD100E-4T3.0PB(a), HVD100E-4T3.7PB(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:

Ambient temperature:	50°C
Overvoltage category:	III
Pullotion dgree:	2
Construction:	Built-in
IP code:	IP20
Maximum operation altitude:	2000m
Size:	200mm*130mm*152mm (other than MD580 series) 395mm*151mm*175mm (MD580 series)
Remark: - When installing the equipment, all requirements of the mentioned standard must be fulfilled and it should be suitably installed in 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 or fuse must be employed before installation.	

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Series	Model No.	Rated Input	Rated Output
MD500	MD500T0.4GB(a)	3PH AC 380-480V 1.8A 50/60Hz	3PH AC 0-480V 1.5A 0-500Hz 0.4kW
	MD500T0.7GB(a)	3PH AC 380-480V 2.4A 50/60Hz	3PH AC 0-480V 2.1A 0-500Hz 0.75kW
	MD500T1.1GB(a)	3PH AC 380-480V 3.7A 50/60Hz	3PH AC 0-480V 3.1A 0-500Hz 1.1kW
	MD500T1.5GB(a)	3PH AC 380-480V 4.6A 50/60Hz	3PH AC 0-480V 3.8A 0-500Hz 1.5kW
	MD500T2.2GB(a)	3PH AC 380-480V 6.3A 50/60Hz	3PH AC 0-480V 5.1A 0-500Hz 2.2kW
	MD500T3.0GB(a)	3PH AC 380-480V 9.0A 50/60Hz	3PH AC 0-480V 7.2A 0-500Hz 3.0kW
	MD500T0.4G/0.7PB-PLUS(a)	3PH AC 380-480V 1.8A/2.5A 50/60Hz	3PH AC 0-480V 1.5A/2.1A 0-599Hz 0.4kW/0.75kW
	MD500T0.7G/1.1PB-PLUS(a)	3PH AC 380-480V 2.4A/3.7A 50/60Hz	3PH AC 0-480V 2.1A/3.1A 0-599Hz 0.75kW/1.1kW
	MD500T1.1G/1.5PB-PLUS(a)	3PH AC 380-480V 3.7A/4.6A 50/60Hz	3PH AC 0-480V 3.1A/3.8A 0-599Hz 1.1kW/1.5kW
	MD500T1.5G2.2PB-PLUS(a)	3PH AC 380-480V 4.6A/6.4A 50/60Hz	3PH AC 0-480V 3.8A/5.1A 0-599Hz 1.5kW/2.2kW
	MD500T2.2G/3.0PB-PLUS(a)	3PH AC 380-480V 6.3A/9.1A 50/60Hz	3PH AC 0-480V 5.1A/7.2A 0-599Hz 2.2kW/3.0kW
	MD500T3.0G/3.7PB-PLUS(a)	3PH AC 380-480V 9.0A/11.3A 50/60Hz	3PH AC 0-480V 7.2A/9A 0-599Hz 3.0kW/3.7kW
	MD500T0.4GB -PLUS(a)	3PH AC 380-480V 1.8A 50/60Hz	3PH AC 0-480V 1.5A 0-599Hz 0.4kW
	MD500T0.7GB -PLUS(a)	3PH AC 380-480V 2.4A 50/60Hz	3PH AC 0-480V 2.1A 0-599Hz 0.75kW
	MD500T1.1GB -PLUS(a)	3PH AC 380-480V 3.7A 50/60Hz	3PH AC 0-480V 3.1A 0-599Hz 1.1kW
	MD500T1.5GB -PLUS(a)	3PH AC 380-480V 4.6A 50/60Hz	3PH AC 0-480V 3.8A 0-599Hz 1.5kW
	MD500T2.2GB -PLUS(a)	3PH AC 380-480V 6.3A 50/60Hz	3PH AC 0-480V 5.1A 0-599Hz 2.2kW
	MD500T3.0GB-PLUS(a)	3PH AC 380-480V 9.0A 50/60Hz	3PH AC 0-480V 7.2A 0-599Hz 3.0kW
MD500E	MD500ET0.4GB(a)	3PH AC 380-480V 1.8A 50/60Hz	3PH AC 0-480V 1.5A 0-500Hz 0.4kW
	MD500ET0.7GB(a)	3PH AC 380-480V 2.4A	3PH AC 0-480V 2.1A 0-

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		50/60Hz	500Hz 0.75kW
	MD500ET1.1GB(a)	3PH AC 380-480V 3.7A 50/60Hz	3PH AC 0-480V 3.1A 0-500Hz 1.1kW
	MD500ET1.5GB(a)	3PH AC 380-480V 4.6A 50/60Hz	3PH AC 0-480V 3.8A 0-500Hz 1.5kW
	MD500ET2.2GB(a)	3PH AC 380-480V 6.3A 50/60Hz	3PH AC 0-480V 5.1A 0-500Hz 2.2kW
	MD500ET3.0GB(a)	3PH AC 380-480V 9.0A 50/60Hz	3PH AC 0-480V 7.2A 0-500Hz 3.0kW
CS710	CS710-4T0.4GB(a)	3PH AC 380-480V 1.8A 50/60Hz	3PH AC 0-480V 1.5A 0-150Hz 0.4kW
	CS710-4T0.7GB(a)	3PH AC 380-480V 2.4A 50/60Hz	3PH AC 0-480V 2.1A 0-150Hz 0.75kW
	CS710-4T1.1GB(a)	3PH AC 380-480V 3.7A 50/60Hz	3PH AC 0-480V 3.1A 0-150Hz 1.1kW
	CS710-4T1.5GB(a)	3PH AC 380-480V 4.6A 50/60Hz	3PH AC 0-480V 3.8A 0-150Hz 1.5kW
	CS710-4T2.2GB(a)	3PH AC 380-480V 6.3A 50/60Hz	3PH AC 0-480V 5.1A 0-150Hz 2.2kW
	CS710-4T3.0GB(a)	3PH AC 380-480V 9.0A 50/60Hz	3PH AC 0-480V 7.2A 0-150Hz 3.0kW
MD290	MD290T0.4G/0.7PB(a)	3PH AC 380-480V 2.5A 50/60Hz	3PH AC 0-480V 2.1A 0-500Hz 0.75kW
	MD290T0.7G/1.1PB(a)	3PH AC 380-480V 3.7A 50/60Hz	3PH AC 0-480V 3.1A 0-500Hz 1.1kW
	MD290T1.1G/1.5PB(a)	3PH AC 380-480V 4.6A 50/60Hz	3PH AC 0-480V 3.8A 0-500Hz 1.5kW
	MD290T1.5G/2.2PB(a)	3PH AC 380-480V 6.4A 50/60Hz	3PH AC 0-480V 5.1A 0-500Hz 2.2kW
	MD290T2.2G/3.0PB(a)	3PH AC 380-480V 9.1A 50/60Hz	3PH AC 0-480V 7.2A 0-500Hz 3.0kW
	MD290T3.0G/3.7PB(a)	3PH AC 380-480V 11.3A 50/60Hz	3PH AC 0-480V 90.A 0-500Hz 3.7kW
MD520	MD520-4T0.4B(a)	3PH AC 380-480V 1.8A/2.5A 50/60Hz	3PH AC 0-480V 1.5A/2.1A 0-599Hz 0.4kW/0.75kW
	MD520-4T0.7B(a)	3PH AC 380-480V 2.4A/3.7A 50/60Hz	3PH AC 0-480V 2.1A/3.1A 0-599Hz 0.75kW/1.1kW
	MD520-4T1.1B(a)	3PH AC 380-480V 3.7A/4.6A 50/60Hz	3PH AC 0-480V 3.1A/3.8A 0-599Hz 1.1kW/1.5kW
	MD520-4T1.5B(a)	3PH AC 380-480V 4.6A/6.4A 50/60Hz	3PH AC 0-480V 3.8A/5.1A 0-599Hz 1.5kW/2.2kW

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	MD520-4T2.2B(a)	3PH AC 380-480V 6.3A/9.1A 50/60Hz	3PH AC 0-480V 5.1A/7.2A 0-599Hz 2.2kW/3.0kW
	MD520-4T3.0B(a)	3PH AC 380-480V 9.0A/11.3A 50/60Hz	3PH AC 0-480V 7.2A/9A 0-599Hz 3.0kW/3.7kW
	MD520-4T0.4BS(a)	3PH AC 380-480V 1.8A/2.5A 50/60Hz	3PH AC 0-480V 1.5A/2.1A 0-599Hz 0.4kW/0.75kW
	MD520-4T0.7BS(a)	3PH AC 380-480V 2.4A/3.7A 50/60Hz	3PH AC 0-480V 2.1A/3.1A 0-599Hz 0.75kW/1.1kW
	MD520-4T1.1BS(a)	3PH AC 380-480V 3.7A/4.6A 50/60Hz	3PH AC 0-480V 3.1A/3.8A 0-599Hz 1.1kW/1.5kW
	MD520-4T1.5BS(a)	3PH AC 380-480V 4.6A/6.4A 50/60Hz	3PH AC 0-480V 3.8A/5.1A 0-599Hz 1.5kW/2.2kW
	MD520-4T2.2BS(a)	3PH AC 380-480V 6.3A/9.1A 50/60Hz	3PH AC 0-480V 5.1A/7.2A 0-599Hz 2.2kW/3.0kW
	MD520-4T3.0BS(a)	3PH AC 380-480V 9.0A/11.3A 50/60Hz	3PH AC 0-480V 7.2A/9A 0-599Hz 3.0kW/3.7kW
MD580	MD580-4T2R1B(a)	3PH AC 380-480V 1.8/2.5A 50/60Hz	3PH AC 0-480V 1.5/2.1A 0-599Hz 0.4/0.75kW
	MD580-4T3R1B(a)	3PH AC 380-480V 2.4/3.7A 50/60Hz	3PH AC 0-480V 2.1/3.1A 0-599Hz 0.75/1.1kW
	MD580-4T3R8B(a)	3PH AC 380-480V 3.7/4.6A 50/60Hz	3PH AC 0-480V 3.1/3.8A 0-599Hz 1.1/1.5kW
	MD580-4T5R1B(a)	3PH AC 380-480V 4.6/6.4A 50/60Hz	3PH AC 0-480V 3.8/5.1A 0-599Hz 1.5/2.2kW
	MD580-4T7R2B(a)	3PH AC 380-480V 6.3/9.1A 50/60Hz	3PH AC 0-480V 5.1/7.2A 0-599Hz 2.2/3kW
	MD580-4T9B(a)	3PH AC 380-480V 9.0/11.3A 50/60Hz	3PH AC 0-480V 7.2/9.0A 0-599Hz 3/3.7kW
MD500-2T	MD500-2T0.4GB (a)	3PH AC 200-240V 2.4A 50/60Hz	3PH AC 0-240V 2.1A 0-500Hz 0.4kW
	MD500-2T0.7GB (a)	3PH AC 200-240V 4.6A 50/60Hz	3PH AC 0-240V 3.8A 0-500Hz 0.75kW
	MD500-2T1.1GB (a)	3PH AC 200-240V 6.3A 50/60Hz	3PH AC 0-240V 5.1A 0-500Hz 1.1kW
	MD500-2T1.5GB (a)	3PH AC 200-240V 9.0A 50/60Hz	3PH AC 0-240V 7.2A 0-500Hz 1.5kW
MD500E-2T	MD500E-2T0.4GB (a)	3PH AC 200-240V 2.4A 50/60Hz	3PH AC 0-240V 2.1A 0-500Hz 0.4kW
	MD500E-2T0.7GB(a)	3PH AC 200-240V 4.6A 50/60Hz	3PH AC 0-240V 3.8A 0-500Hz 0.75kW
	MD500E-2T1.1GB (a)	3PH AC 200-240V 6.3A	3PH AC 0-240V 5.1A 0-

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		50/60Hz	500Hz 1.1kW
	MD500E-2T1.5GB(a)	3PH AC 200-240V 9.0A 50/60Hz	3PH AC 0-240V 7.2A 0-500Hz 1.5kW
MD290-2T	MD290-2T0.4G/0.7PB(a)	3PH AC 200-240V 3.7A 50/60Hz	3PH AC 0-240V 3.1A 0-500Hz 0.7kW
	MD290-2T0.7G/1.1PB(a)	3PH AC 200-240V 6.4A 50/60Hz	3PH AC 0-240V 5.1A 0-500Hz 1.1kW
	MD290-2T1.1G/1.5PB(a)	3PH AC 200-240V 9.1A 50/60Hz	3PH AC 0-240V 7.2A 0-500Hz 1.5kW
	MD290-2T1.5G/2.2PB(a)	3PH AC 200-240V 11.3A 50/60Hz	3PH AC 0-240V 9.0A 0-500Hz 2.2kW
MD500-2T-PLUS	MD500-2T0.4GB-PLUS(a)	3PH AC 200-240V 2.4A 50/60Hz	3PH AC 0-240V 2.1A 0-500Hz 0.4kW
	MD500-2T0.7GB-PLUS(a)	3PH AC 200-240V 4.6A 50/60Hz	3PH AC 0-240V 3.8A 0-500Hz 0.75kW
	MD500-2T1.1GB-PLUS (a)	3PH AC 200-240V 6.3A 50/60Hz	3PH AC 0-240V 5.1A 0-500Hz 1.1kW
	MD500-2T1.5GB-PLUS (a)	3PH AC 200-240V 9.0A 50/60Hz	3PH AC 0-240V 7.2A 0-500Hz 1.5kW
MD520-2T	MD520-2T0.4B (a)	3PH AC 200-240V 2.4A/3.7A 50/60Hz	3PH AC 0-240V 2.1A/3.1A 0-599Hz 0.4kW/0.75kW
	MD520-2T0.7B (a)	3PH AC 200-240V 4.6A/6.4A 50/60Hz	3PH AC 0-240V 3.8A/5.1A 0-599Hz 0.75kW/1.1kW
	MD520-2T1.1B (a)	3PH AC 200-240V 6.3A/9.1A 50/60Hz	3PH AC 0-240V 5.1A/7.2A 0-599Hz 1.1kW/1.5kW
	MD520-2T1.5B (a)	3PH AC 200-240V 9.0A/11.3A 50/60Hz	3PH AC 0-240V 7.2A/9.0A 0-599Hz 1.5kW/2.2kW
	MD520-2T0.4BS (a)	3PH AC 200-240V 2.4A/3.7A 50/60Hz	3PH AC 0-240V 2.1A/3.1A 0-599Hz 0.4kW/0.75kW
	MD520-2T0.7BS (a)	3PH AC 200-240V 4.6A/6.4A 50/60Hz	3PH AC 0-240V 3.8A/5.1A 0-599Hz 0.75kW/1.1kW
	MD520-2T1.1BS(a)	3PH AC 200-240V 6.3A/9.1A 50/60Hz	3PH AC 0-240V 5.1A/7.2A 0-599Hz 1.1kW/1.5kW
	MD520-2T1.5BS(a)	3PH AC 200-240V 9.0A/11.3A 50/60Hz	3PH AC 0-240V 7.2A/9.0A 0-599Hz 1.5kW/2.2kW
MD480-PLUS	MD480T0.4GB-PLUS(a)	3PH AC 380-480V 1.8A 50/60Hz	3PH AC 0-480V 1.5A 0-599Hz 0.4kW
	MD480T0.7GB-PLUS(a)	3PH AC 380-480V 2.4A 50/60Hz	3PH AC 0-480V 2.1A 0-599Hz 0.75kW
	MD480T1.1GB-PLUS(a)	3PH AC 380-480V 3.7A 50/60Hz	3PH AC 0-480V 3.1A 0-599Hz 1.1kW

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	MD480T1.5GB-PLUS(a)	3PH AC 380-480V 4.6A 50/60Hz	3PH AC 0-480V 3.8A 0-599Hz 1.5kW
	MD480T2.2GB-PLUS(a)	3PH AC 380-480V 6.3A 50/60Hz	3PH AC 0-480V 5.1A 0-599Hz 2.2kW
	MD480T3.0GB-PLUS(a)	3PH AC 380-480V 9.0A 50/60Hz	3PH AC 0-480V 7.2A 0-599Hz 3kW
HVD100E	HVD100E-4T0.7PB(a)	3PH AC 380-480V 2.5A 50/60Hz	3PH AC 0-480V 2.1A 0-599Hz 0.75kW
	HVD100E-4T1.1PB(a)	3PH AC 380-480V 3.7A 50/60Hz	3PH AC 0-480V 3.1A 0-599Hz 1.1kW
	HVD100E-4T1.5PB(a)	3PH AC 380-480V 4.6A 50/60Hz	3PH AC 0-480V 3.8A 0-599Hz 1.5kW
	HVD100E-4T2.2PB(a)	3PH AC 380-480V 6.4A 50/60Hz	3PH AC 0-480V 5.1A 0-599Hz 2.2kW
	HVD100E-4T3.0PB(a)	3PH AC 380-480V 9.1A 50/60Hz	3PH AC 0-480V 7.2A 0-599Hz 3kW
	HVD100E-4T3.7PB(a)	3PH AC 380-480V 11.3A 50/60Hz	3PH AC 0-480V 9.0A 0-599Hz 3.7kW

License condition
All models with input voltage 200-240V~, three phase. When they are used in EU countries, an external 400V~ to 200-240V~ step down transformer should be used.

Tested according to: EN 61800-5-1:2007/A11:2021

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Parameters:

Series	Model No.	Rated Input	Rated Output
MD500	MD500T0.4GB(a)	3PH AC 380-480V 1.8A 50/60Hz	3PH AC 0-480V 1.5A 0-500Hz 0.4kW
	MD500T0.7GB(a)	3PH AC 380-480V 2.4A 50/60Hz	3PH AC 0-480V 2.1A 0-500Hz 0.75kW
	MD500T1.1GB(a)	3PH AC 380-480V 3.7A 50/60Hz	3PH AC 0-480V 3.1A 0-500Hz 1.1kW
	MD500T1.5GB(a)	3PH AC 380-480V 4.6A 50/60Hz	3PH AC 0-480V 3.8A 0-500Hz 1.5kW
	MD500T2.2GB(a)	3PH AC 380-480V 6.3A 50/60Hz	3PH AC 0-480V 5.1A 0-500Hz 2.2kW
	MD500T3.0GB(a)	3PH AC 380-480V 9.0A 50/60Hz	3PH AC 0-480V 7.2A 0-500Hz 3.0kW
	MD500T0.4G/0.7PB-PLUS(a)	3PH AC 380-480V 1.8A/2.5A 50/60Hz	3PH AC 0-480V 1.5A/2.1A 0-599Hz 0.4kW/0.75kW
	MD500T0.7G/1.1PB-PLUS(a)	3PH AC 380-480V 2.4A/3.7A 50/60Hz	3PH AC 0-480V 2.1A/3.1A 0-599Hz 0.75kW/1.1kW
	MD500T1.1G/1.5PB-PLUS(a)	3PH AC 380-480V 3.7A/4.6A 50/60Hz	3PH AC 0-480V 3.1A/3.8A 0-599Hz 1.1kW/1.5kW
	MD500T1.5G2.2PB-PLUS(a)	3PH AC 380-480V 4.6A/6.4A 50/60Hz	3PH AC 0-480V 3.8A/5.1A 0-599Hz 1.5kW/2.2kW
	MD500T2.2G/3.0PB-PLUS(a)	3PH AC 380-480V 6.3A/9.1A 50/60Hz	3PH AC 0-480V 5.1A/7.2A 0-599Hz 2.2kW/3.0kW
	MD500T3.0G/3.7PB-PLUS(a)	3PH AC 380-480V 9.0A/11.3A 50/60Hz	3PH AC 0-480V 7.2A/9A 0-599Hz 3.0kW/3.7kW
	MD500T0.4GB -PLUS(a)	3PH AC 380-480V 1.8A 50/60Hz	3PH AC 0-480V 1.5A 0-599Hz 0.4kW
	MD500T0.7GB -PLUS(a)	3PH AC 380-480V 2.4A 50/60Hz	3PH AC 0-480V 2.1A 0-599Hz 0.75kW
	MD500T1.1GB -PLUS(a)	3PH AC 380-480V 3.7A 50/60Hz	3PH AC 0-480V 3.1A 0-599Hz 1.1kW
	MD500T1.5GB -PLUS(a)	3PH AC 380-480V 4.6A 50/60Hz	3PH AC 0-480V 3.8A 0-599Hz 1.5kW
	MD500T2.2GB -PLUS(a)	3PH AC 380-480V 6.3A 50/60Hz	3PH AC 0-480V 5.1A 0-599Hz 2.2kW
	MD500T3.0GB-PLUS(a)	3PH AC 380-480V 9.0A 50/60Hz	3PH AC 0-480V 7.2A 0-599Hz 3.0kW
MD500E	MD500ET0.4GB(a)	3PH AC 380-480V 1.8A 50/60Hz	3PH AC 0-480V 1.5A 0-500Hz 0.4kW

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	MD500ET0.7GB(a)	3PH AC 380-480V 2.4A 50/60Hz	3PH AC 0-480V 2.1A 0-500Hz 0.75kW
	MD500ET1.1GB(a)	3PH AC 380-480V 3.7A 50/60Hz	3PH AC 0-480V 3.1A 0-500Hz 1.1kW
	MD500ET1.5GB(a)	3PH AC 380-480V 4.6A 50/60Hz	3PH AC 0-480V 3.8A 0-500Hz 1.5kW
	MD500ET2.2GB(a)	3PH AC 380-480V 6.3A 50/60Hz	3PH AC 0-480V 5.1A 0-500Hz 2.2kW
	MD500ET3.0GB(a)	3PH AC 380-480V 9.0A 50/60Hz	3PH AC 0-480V 7.2A 0-500Hz 3.0kW
CS710	CS710-4T0.4GB(a)	3PH AC 380-480V 1.8A 50/60Hz	3PH AC 0-480V 1.5A 0-150Hz 0.4kW
	CS710-4T0.7GB(a)	3PH AC 380-480V 2.4A 50/60Hz	3PH AC 0-480V 2.1A 0-150Hz 0.75kW
	CS710-4T1.1GB(a)	3PH AC 380-480V 3.7A 50/60Hz	3PH AC 0-480V 3.1A 0-150Hz 1.1kW
	CS710-4T1.5GB(a)	3PH AC 380-480V 4.6A 50/60Hz	3PH AC 0-480V 3.8A 0-150Hz 1.5kW
	CS710-4T2.2GB(a)	3PH AC 380-480V 6.3A 50/60Hz	3PH AC 0-480V 5.1A 0-150Hz 2.2kW
	CS710-4T3.0GB(a)	3PH AC 380-480V 9.0A 50/60Hz	3PH AC 0-480V 7.2A 0-150Hz 3.0kW
MD290	MD290T0.4G/0.7PB(a)	3PH AC 380-480V 2.5A 50/60Hz	3PH AC 0-480V 2.1A 0-500Hz 0.75kW
	MD290T0.7G/1.1PB(a)	3PH AC 380-480V 3.7A 50/60Hz	3PH AC 0-480V 3.1A 0-500Hz 1.1kW
	MD290T1.1G/1.5PB(a)	3PH AC 380-480V 4.6A 50/60Hz	3PH AC 0-480V 3.8A 0-500Hz 1.5kW
	MD290T1.5G/2.2PB(a)	3PH AC 380-480V 6.4A 50/60Hz	3PH AC 0-480V 5.1A 0-500Hz 2.2kW
	MD290T2.2G/3.0PB(a)	3PH AC 380-480V 9.1A 50/60Hz	3PH AC 0-480V 7.2A 0-500Hz 3.0kW
	MD290T3.0G/3.7PB(a)	3PH AC 380-480V 11.3A 50/60Hz	3PH AC 0-480V 90.A 0-500Hz 3.7kW
MD520	MD520-4T0.4B(a)	3PH AC 380-480V 1.8A/2.5A 50/60Hz	3PH AC 0-480V 1.5A/2.1A 0-599Hz 0.4kW/0.75kW
	MD520-4T0.7B(a)	3PH AC 380-480V 2.4A/3.7A 50/60Hz	3PH AC 0-480V 2.1A/3.1A 0-599Hz 0.75kW/1.1kW
	MD520-4T1.1B(a)	3PH AC 380-480V 3.7A/4.6A 50/60Hz	3PH AC 0-480V 3.1A/3.8A 0-599Hz 1.1kW/1.5kW

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	MD520-4T1.5B(a)	3PH AC 380-480V 4.6A/6.4A 50/60Hz	3PH AC 0-480V 3.8A/5.1A 0-599Hz 1.5kW/2.2kW
	MD520-4T2.2B(a)	3PH AC 380-480V 6.3A/9.1A 50/60Hz	3PH AC 0-480V 5.1A/7.2A 0-599Hz 2.2kW/3.0kW
	MD520-4T3.0B(a)	3PH AC 380-480V 9.0A/11.3A 50/60Hz	3PH AC 0-480V 7.2A/9A 0-599Hz 3.0kW/3.7kW
	MD520-4T0.4BS(a)	3PH AC 380-480V 1.8A/2.5A 50/60Hz	3PH AC 0-480V 1.5A/2.1A 0-599Hz 0.4kW/0.75kW
	MD520-4T0.7BS(a)	3PH AC 380-480V 2.4A/3.7A 50/60Hz	3PH AC 0-480V 2.1A/3.1A 0-599Hz 0.75kW/1.1kW
	MD520-4T1.1BS(a)	3PH AC 380-480V 3.7A/4.6A 50/60Hz	3PH AC 0-480V 3.1A/3.8A 0-599Hz 1.1kW/1.5kW
	MD520-4T1.5BS(a)	3PH AC 380-480V 4.6A/6.4A 50/60Hz	3PH AC 0-480V 3.8A/5.1A 0-599Hz 1.5kW/2.2kW
	MD520-4T2.2BS(a)	3PH AC 380-480V 6.3A/9.1A 50/60Hz	3PH AC 0-480V 5.1A/7.2A 0-599Hz 2.2kW/3.0kW
	MD520-4T3.0BS(a)	3PH AC 380-480V 9.0A/11.3A 50/60Hz	3PH AC 0-480V 7.2A/9A 0-599Hz 3.0kW/3.7kW
MD580	MD580-4T2R1B(a)	3PH AC 380-480V 1.8/2.5A 50/60Hz	3PH AC 0-480V 1.5/2.1A 0-599Hz 0.4/0.75kW
	MD580-4T3R1B(a)	3PH AC 380-480V 2.4/3.7A 50/60Hz	3PH AC 0-480V 2.1/3.1A 0-599Hz 0.75/1.1kW
	MD580-4T3R8B(a)	3PH AC 380-480V 3.7/4.6A 50/60Hz	3PH AC 0-480V 3.1/3.8A 0-599Hz 1.1/1.5kW
	MD580-4T5R1B(a)	3PH AC 380-480V 4.6/6.4A 50/60Hz	3PH AC 0-480V 3.8/5.1A 0-599Hz 1.5/2.2kW
	MD580-4T7R2B(a)	3PH AC 380-480V 6.3/9.1A 50/60Hz	3PH AC 0-480V 5.1/7.2A 0-599Hz 2.2/3kW
	MD580-4T9B(a)	3PH AC 380-480V 9.0/11.3A 50/60Hz	3PH AC 0-480V 7.2/9.0A 0-599Hz 3/3.7kW
MD500-2T	MD500-2T0.4GB (a)	3PH AC 200-240V 2.4A 50/60Hz	3PH AC 0-240V 2.1A 0-500Hz 0.4kW
	MD500-2T0.7GB (a)	3PH AC 200-240V 4.6A 50/60Hz	3PH AC 0-240V 3.8A 0-500Hz 0.75kW
	MD500-2T1.1GB (a)	3PH AC 200-240V 6.3A 50/60Hz	3PH AC 0-240V 5.1A 0-500Hz 1.1kW
	MD500-2T1.5GB (a)	3PH AC 200-240V 9.0A 50/60Hz	3PH AC 0-240V 7.2A 0-500Hz 1.5kW
MD500E-2T	MD500E-2T0.4GB (a)	3PH AC 200-240V 2.4A 50/60Hz	3PH AC 0-240V 2.1A 0-500Hz 0.4kW

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	MD500E-2T0.7GB(a)	3PH AC 200-240V 4.6A 50/60Hz	3PH AC 0-240V 3.8A 0-500Hz 0.75kW
	MD500E-2T1.1GB (a)	3PH AC 200-240V 6.3A 50/60Hz	3PH AC 0-240V 5.1A 0-500Hz 1.1kW
	MD500E-2T1.5GB(a)	3PH AC 200-240V 9.0A 50/60Hz	3PH AC 0-240V 7.2A 0-500Hz 1.5kW
MD290-2T	MD290-2T0.4G/0.7PB(a)	3PH AC 200-240V 3.7A 50/60Hz	3PH AC 0-240V 3.1A 0-500Hz 0.7kW
	MD290-2T0.7G/1.1PB(a)	3PH AC 200-240V 6.4A 50/60Hz	3PH AC 0-240V 5.1A 0-500Hz 1.1kW
	MD290-2T1.1G/1.5PB(a)	3PH AC 200-240V 9.1A 50/60Hz	3PH AC 0-240V 7.2A 0-500Hz 1.5kW
	MD290-2T1.5G/2.2PB(a)	3PH AC 200-240V 11.3A 50/60Hz	3PH AC 0-240V 9.0A 0-500Hz 2.2kW
MD500-2T-PLUS	MD500-2T0.4GB-PLUS(a)	3PH AC 200-240V 2.4A 50/60Hz	3PH AC 0-240V 2.1A 0-500Hz 0.4kW
	MD500-2T0.7GB-PLUS(a)	3PH AC 200-240V 4.6A 50/60Hz	3PH AC 0-240V 3.8A 0-500Hz 0.75kW
	MD500-2T1.1GB-PLUS (a)	3PH AC 200-240V 6.3A 50/60Hz	3PH AC 0-240V 5.1A 0-500Hz 1.1kW
	MD500-2T1.5GB-PLUS (a)	3PH AC 200-240V 9.0A 50/60Hz	3PH AC 0-240V 7.2A 0-500Hz 1.5kW
MD520-2T	MD520-2T0.4B (a)	3PH AC 200-240V 2.4A/3.7A 50/60Hz	3PH AC 0-240V 2.1A/3.1A 0-599Hz 0.4kW/0.75kW
	MD520-2T0.7B (a)	3PH AC 200-240V 4.6A/6.4A 50/60Hz	3PH AC 0-240V 3.8A/5.1A 0-599Hz 0.75kW/1.1kW
	MD520-2T1.1B (a)	3PH AC 200-240V 6.3A/9.1A 50/60Hz	3PH AC 0-240V 5.1A/7.2A 0-599Hz 1.1kW/1.5kW
	MD520-2T1.5B (a)	3PH AC 200-240V 9.0A/11.3A 50/60Hz	3PH AC 0-240V 7.2A/9.0A 0-599Hz 1.5kW/2.2kW
	MD520-2T0.4BS (a)	3PH AC 200-240V 2.4A/3.7A 50/60Hz	3PH AC 0-240V 2.1A/3.1A 0-599Hz 0.4kW/0.75kW
	MD520-2T0.7BS (a)	3PH AC 200-240V 4.6A/6.4A 50/60Hz	3PH AC 0-240V 3.8A/5.1A 0-599Hz 0.75kW/1.1kW
	MD520-2T1.1BS(a)	3PH AC 200-240V 6.3A/9.1A 50/60Hz	3PH AC 0-240V 5.1A/7.2A 0-599Hz 1.1kW/1.5kW
	MD520-2T1.5BS(a)	3PH AC 200-240V 9.0A/11.3A 50/60Hz	3PH AC 0-240V 7.2A/9.0A 0-599Hz 1.5kW/2.2kW
MD480-PLUS	MD480T0.4GB-PLUS(a)	3PH AC 380-480V 1.8A 50/60Hz	3PH AC 0-480V 1.5A 0-599Hz 0.4kW

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	MD480T0.7GB-PLUS(a)	3PH AC 380-480V 2.4A 50/60Hz	3PH AC 0-480V 2.1A 0-599Hz 0.75kW
	MD480T1.1GB-PLUS(a)	3PH AC 380-480V 3.7A 50/60Hz	3PH AC 0-480V 3.1A 0-599Hz 1.1kW
	MD480T1.5GB-PLUS(a)	3PH AC 380-480V 4.6A 50/60Hz	3PH AC 0-480V 3.8A 0-599Hz 1.5kW
	MD480T2.2GB-PLUS(a)	3PH AC 380-480V 6.3A 50/60Hz	3PH AC 0-480V 5.1A 0-599Hz 2.2kW
	MD480T3.0GB-PLUS(a)	3PH AC 380-480V 9.0A 50/60Hz	3PH AC 0-480V 7.2A 0-599Hz 3kW
HVD100E	HVD100E-4T0.7PB(a)	3PH AC 380-480V 2.5A 50/60Hz	3PH AC 0-480V 2.1A 0-599Hz 0.75kW
	HVD100E-4T1.1PB(a)	3PH AC 380-480V 3.7A 50/60Hz	3PH AC 0-480V 3.1A 0-599Hz 1.1kW
	HVD100E-4T1.5PB(a)	3PH AC 380-480V 4.6A 50/60Hz	3PH AC 0-480V 3.8A 0-599Hz 1.5kW
	HVD100E-4T2.2PB(a)	3PH AC 380-480V 6.4A 50/60Hz	3PH AC 0-480V 5.1A 0-599Hz 2.2kW
	HVD100E-4T3.0PB(a)	3PH AC 380-480V 9.1A 50/60Hz	3PH AC 0-480V 7.2A 0-599Hz 3kW
	HVD100E-4T3.7PB(a)	3PH AC 380-480V 11.3A 50/60Hz	3PH AC 0-480V 9.0A 0-599Hz 3.7kW

License condition
All models with input voltage 200-240V~, three phase. When they are used in EU countries, an external 400V~ to 200-240V~ step down transformer should be used.

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