ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Product Service

Attestation of Conformity

No. N8A 080658 0299 Rev. 00

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.: 64105213062201

Date, 2021-08-30

(Frank Zhu)

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.

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Model(s):

FIL800-2S-045(a), MD800-0-2S24 (a), MD800-0-2S24B(a), MD800-0-2S40(a), MD800-0-2S40B(a), MD800-2-2T1R7(a), MD800-2-2T1R7S(a), MD800-2-2T3(a), MD800-2-2T3S(a), MD800-2-2T5(a), MD800-2-2T5S(a), MD800-2-2T8(a), MD800-2-2T8S(a), MD800-2-2T11(a), MD800-2-2T11S(a), MD800-1-2T1R7(a), MD800-1-2T1R7S(a), MD800-1-2T3(a), MD800-1-2T3S(a), MD800-1-2T5(a), MD800-1-2T5S(a), MD800-1-2T8(a), MD800-1-2T8S(a), MD800-1-2T11(a), MD800-1-2T11S(a), MD700-0-2S24B(a), MD700-0-2S40B(a), MD700-1-2T1R7(a), MD700-1-2T3(a), MD700-1-2T5(a), MD700-1-2T8(a), MD700-1-2T11(a), MD700-2-2T1R7(a), MD700-2-2T3(a), MD700-2-2T5(a), MD700-2-2T8(a), MD700-2-2T11(a)

(Note (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:

Unit	Model No.	Power (kW)	Input	Output	Size (H*W*D: mm)
Filter Unit	FIL800-2S-045(a)	3.7	1PH AC 200-240V 45.0A 50/60Hz	--	160*50.5 *160
Converter Unit	MD800-0-2S24 (a)	2.2	1PH AC 200-240V 24.0/27.0A 50/60Hz	DC 270-360V 13.5/15.1A	160*99.5 *160
	MD800-0-2S24B(a) MD700-0-2S24B(a)	2.2	1PH AC 200-240V 24.0/27.0A 50/60Hz	DC 270-360V 13.5/15.1A	
	MD800-0-2S40(a)	3.7	1PH AC 200-240V 40.0/44.0A 50/60Hz	DC 270-360V 22.6/24.8A	
	MD800-0-2S40B(a) MD700-0-2S40B(a)	3.7	1PH AC 200-240V 40.0/44.0A 50/60Hz	DC 270-360V 22.6/24.8A	

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CE

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Unit	Model No.	Power (kW)	Input	Output	Size (H*W*D: mm)
Inverter Unit(Double Axes)	MD800-2-2T1R7(a) MD700-2-2T1R7(a)	0.2	DC 270-360V 4.3/4.8A	2 x 3PH AC 0-240V 0-599Hz 1.7/1.9A	160*49.5 *160
	MD800-2-2T1R7S(a)	0.2	DC 270-360V 4.3/4.8A	2 x 3PH AC 0-240V 0-599Hz 1.7/1.9A	
	MD800-2-2T3(a) MD700-2-2T3(a)	0.4	DC 270-360V 7.5/8.8A	2 x 3PH AC 0-240V 0-599Hz 3.0/3.5A	
	MD800-2-2T3S(a)	0.4	DC 270-360V 7.5/8.8A	2 x 3PH AC 0-240V 0-599Hz 3.0/3.5A	
	MD800-2-2T5(a) MD700-2-2T5(a)	0.75	DC 270-360V 12.5/20.0A	2 x 3PH AC 0-240V 0-599Hz 5.0/8.0A	
	MD800-2-2T5S(a)	0.75	DC 270-360V 12.5/20.0A	2 x 3PH AC 0-240V 0-599Hz 5.0/8.0A	
	MD800-2-2T8(a) MD700-2-2T8(a)	1.5	DC 270-360V 20.0/24.0A	2 x 3PH AC 0-240V 0-599Hz 8.0/9.6A	
	MD800-2-2T8S(a)	1.5	DC 270-360V 20.0/24.0A	2 x 3PH AC 0-240V 0-599Hz 8.0/9.6A	
	MD800-2-2T11(a) MD700-2-2T11(a)	2.2	DC 270-360V 27.5/44.0A	2 x 3PH AC 0-240V 0-599Hz 11.0/17.6A	
	MD800-2-2T11S(a)	2.2	DC 270-360V 27.5/44.0A	2 x 3PH AC 0-240V 0-599Hz 11.0/17.6A	
Inverter Unit(Single Axis)	MD800-1-2T1R7(a) MD700-1-2T1R7(a)	0.2	DC 270-360V 2.1/2.4A	3PH AC 0-240V 0-599Hz 1.7/1.9A	160*49.5 *160
	MD800-1-2T1R7S(a)	0.2	DC 270-360V 2.1/2.4A	3PH AC 0-240V 0-599Hz 1.7/1.9A	
	MD800-1-2T3(a) MD700-1-2T3(a)	0.4	DC 270-360V 3.7/4.4A	3PH AC 0-240V 0-599Hz 3.0/3.5A	
	MD800-1-2T3S(a)	0.4	DC 270-360V 3.7/4.4A	3PH AC 0-240V 0-599Hz 3.0/3.5A	
	MD800-1-2T5(a) MD700-1-2T5(a)	0.75	DC 270-360V 6.2/10.0A	3PH AC 0-240V 0-599Hz 5.0/8.0A	
	MD800-1-2T5S(a)	0.75	DC 270-360V 6.2/10.0A	3PH AC 0-240V 0-599Hz 5.0/8.0A	
	MD800-1-2T8(a) MD700-1-2T8(a)	1.5	DC 270-360V 10.0/12.0A	3PH AC 0-240V 0-599Hz 8.0/9.6A	
	MD800-1-2T8S(a)	1.5	DC 270-360V 10.0/12.0A	3PH AC 0-240V 0-599Hz 8.0/9.6A	
	MD800-1-2T11(a) MD700-1-2T11(a)	2.2	DC 270-360V 13.7/22.0A	3PH AC 0-240V 0-599Hz 11.0/17.6A	
	MD800-1-2T11S(a)	2.2	DC 270-360V 13.7/22.0A	3PH AC 0-240V 0-599Hz 11.0/17.6A	

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License condition: Model FIL800-2S-045(a) this filter unit is approved and used only in this standard, testing with appliance as a part of AC Drive.

Tested according to: EN 61800-5-1:2007/A1:2017

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