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

Product Service

# Attestation of Conformity

## No. E8A 17 12 80658 182

**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(Drive Unit), AC Drive(Power Supply Unit)]**

**Model(s):**
**AC Drive(Drive Unit):**
**MD810-50M4TD11GABC(a),**
**MD810-50M4TD15GABC(a),**
**MD810-50M4TD18.5GABC(a)**
**AC Drive(Power Supply Unit):**
**MD810-20M4T45GABC(a)**

**Description of Object:**
Rated Input : See page 2 for details
Rated Output : See page 2 for details

**Tested according to:**
EN 61800-3:2004/A1:2012
EN 55011:2016/A1:2017
EN 61000-6-4:2007/A1:2011
EN 61000-6-2:2005

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. See also notes overleaf.

**Test report no.:** 6876017096501

**Date,** 2017-12-18 ( Paul Yu )

CE 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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AC Drive(Drive Unit):

| Model No. | Rated Input | Rated Output |
|---|---|---|
| MD810-50M4TD11GABC(a) | DC 537-679V, 62A | Output1: 3PH AC 0-480V, 25A, 0-500Hz, 11kW<br>Output2: 3PH AC 0-480V, 25A, 0-500Hz, 11kW |
| MD810-50M4TD15GABC(a) | DC 537-679V, 80A | Output1: 3PH AC 0-480V, 32A, 0-500Hz, 15kW<br>Output2: 3PH AC 0-480V, 32A, 0-500Hz, 15kW |
| MD810-50M4TD18.5GABC(a) | DC 537-679V, 92A | Output1: 3PH AC 0-480V, 37A, 0-500Hz, 18.5kW<br>Output2: 3PH AC 0-480V, 37A, 0-500Hz, 18.5kW |

Note:

A represents optional function part, which can be 0, 2, 3, ; 0 means no PG card and 2, 3 means built-in differential PG card;

B represents optional communication part, which can be 0 or 1, 0 means standard built-in RS485 and 1 means built-in profibus-DP card;

C represents optional extension part which can be 0 or 1, 0 means none and 1 means built-in STO.

(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.

AC Drive(Power Supply Unit)

| Model No. | Rated Input | Rated Output |
|---|---|---|
| MD810-20M4T45GABC(a) | 3PH AC 380-480V, 112.0A, 50/60Hz | DC 537-679V, 110.0A, 45kW |

Note:

A represents optional functional part, which can be 0 or 1, 0 means no brake unit and 1means built-in brake unit.;

B represents optional communication part, which can be 0 or 1, 0 means standard built-in RS485, CANOpen, CANlink card and 1means built-in profibus-DP card;

C represents optional extension part which original No is 0.

(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.





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