



Product Service

Attestation of Conformity

No. N8A 107556 0046 Rev. 00

Holder of Attestation: **SUZHOU VEICHI ELECTRIC CO.,LTD**
No.1000 Songjia Avenue, Guoxiang Street
Wuzhong District
215124 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 conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 705002409101-00

Date, 2024-08-13


(Kevin Liu)

Page 1 of 4

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



Product Service

Attestation of Conformity

No. N8A 107556 0046 Rev. 00

Model(s):

AC310-T3-045G/055P-I(a), AC310-T3-055G/075P-I(a),
 AC310-T3-075G/090P-I(a), AC310-T3-045G/055P-B-I(a),
 AC310-T3-055G/075P-B-I(a), AC310-T3-075G/090P-B-I(a),
 AC310-T3-045G/055P-L-I(a), AC310-T3-055G/075P-L-I(a),
 AC310-T3-075G/090P-L-I(a), AC310-T3-045G/055P-B-L-I(a),
 AC310-T3-055G/075P-B-L-I(a), AC310-T3-075G/090P-B-L-I(a),
 AC310-T3-045G/055P(a), AC310-T3-055G/075P(a),
 AC310-T3-075G/090P(a), AC310-T3-045G/055P-B(a),
 AC310-T3-055G/075P-B(a), AC310-T3-075G/090P-B(a),
 AC310-T3-045G/055P-L(a), AC310-T3-055G/075P-L(a),
 AC310-T3-075G/090P-L(a), AC310-T3-045G/055P-B-L(a),
 AC310-T3-055G/075P-B-L(a), AC310-T3-075G/090P-B-L(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 Input:	See below Table 1-Model list
Rated Output:	See below Table 1-Model list
Construction:	Built-in
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. - For safe operation, a suitable external circuit breaker or fuse must be employed before installation.	

Table 1- Model list		
Model No.	Rated Input	Rated Output
AC310-T3-045G/055P-I(a)	3PH AC380V-480V 104A 50Hz/60Hz	3PH 45/55KW 0V-input 90/110A 0Hz-600Hz
AC310-T3-055G/075P-I(a)	3PH AC380V-480V 126A 50Hz/60Hz	3PH 55/75KW 0V-input 110/150A 0Hz-600Hz
AC310-T3-075G/090P-I(a)	3PH AC380V-480V 172A 50Hz/60Hz	3PH 75/90KW 0V-input 150/180A 0Hz-600Hz
AC310-T3-045G/055P-B-I(a)	3PH AC380V-480V 104A 50Hz/60Hz	3PH 45/55KW 0V-input 90/110A 0Hz-600Hz
AC310-T3-055G/075P-B-I(a)	3PH AC380V-480V 126A 50Hz/60Hz	3PH 55/75KW 0V-input 110/150A 0Hz-600Hz

Page 2 of 4

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



Attestation of Conformity

No. N8A 107556 0046 Rev. 00

AC310-T3-075G/090P-B-I(a)	3PH AC380V-480V 172A 50Hz/60Hz	3PH 75/90KW 0V-input 150/180A 0Hz-600Hz
AC310-T3-045G/055P-L-I(a)	3PH AC380V-480V 90.8A 50Hz/60Hz	3PH 45/55KW 0V-input 90/110A 0Hz-600Hz
AC310-T3-055G/075P-L-I(a)	3PH AC380V-480V 110A 50Hz/60Hz	3PH 55/75KW 0V-input 110/150A 0Hz-600Hz
AC310-T3-075G/090P-L-I(a)	3PH AC380V-480V 150A 50Hz/60Hz	3PH 75/90KW 0V-input 150/180A 0Hz-600Hz
AC310-T3-045G/055P-B-L-I(a)	3PH AC380V-480V 90.8A 50Hz/60Hz	3PH 45/55KW 0V-input 90/110A 0Hz-600Hz
AC310-T3-055G/075P-B-L-I(a)	3PH AC380V-480V 110A 50Hz/60Hz	3PH 55/75KW 0V-input 110/150A 0Hz-600Hz
AC310-T3-075G/090P-B-L-I(a)	3PH AC380V-480V 150A 50Hz/60Hz	3PH 75/90KW 0V-input 150/180A 0Hz-600Hz
AC310-T3-045G/055P(a)	3PH AC380V-480V 104A 50Hz/60Hz	3PH 45/55KW 0V-input 90/110A 0Hz-600Hz
AC310-T3-055G/075P(a)	3PH AC380V-480V 126A 50Hz/60Hz	3PH 55/75KW 0V-input 110/150A 0Hz-600Hz
AC310-T3-075G/090P(a)	3PH AC380V-480V 172A 50Hz/60Hz	3PH 75/90KW 0V-input 150/180A 0Hz-600Hz
AC310-T3-045G/055P-B(a)	3PH AC380V-480V 104A 50Hz/60Hz	3PH 45/55KW 0V-input 90/110A 0Hz-600Hz
AC310-T3-055G/075P-B(a)	3PH AC380V-480V 126A 50Hz/60Hz	3PH 55/75KW 0V-input 110/150A 0Hz-600Hz
AC310-T3-075G/090P-B(a)	3PH AC380V-480V 172A 50Hz/60Hz	3PH 75/90KW 0V-input 150/180A 0Hz-600Hz
AC310-T3-045G/055P-L(a)	3PH AC380V-480V 90.8A 50Hz/60Hz	3PH 45/55KW 0V-input 90/110A 0Hz-600Hz
AC310-T3-055G/075P-L(a)	3PH AC380V-480V 110A 50Hz/60Hz	3PH 55/75KW 0V-input 110/150A 0Hz-600Hz
AC310-T3-075G/090P-L(a)	3PH AC380V-480V 150A 50Hz/60Hz	3PH 75/90KW 0V-input 150/180A 0Hz-600Hz
AC310-T3-045G/055P-B-L(a)	3PH AC380V-480V 90.8A 50Hz/60Hz	3PH 45/55KW 0V-input 90/110A 0Hz-600Hz
AC310-T3-055G/075P-B-L(a)	3PH AC380V-480V 110A 50Hz/60Hz	3PH 55/75KW 0V-input 110/150A 0Hz-600Hz
AC310-T3-075G/090P-B-L(a)	3PH AC380V-480V 150A 50Hz/60Hz	3PH 75/90KW 0V-input 150/180A 0Hz-600Hz

Page 3 of 4

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



Product Service

Attestation of Conformity

No. N8A 107556 0046 Rev. 00

**Tested
according to:**

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

Page 4 of 4

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.