



Product Service

Attestation of Compliance

No. N5A 096921 0017 Rev. 00

Holder of Attestation: Kinco Electric(Shenzhen) Ltd.

301 south of Yizhongli six-floor factory
No. 6, Songpingshan Kejibei 1st Road
Songpingshan Community, Xili Street
Nanshan District
518057 Shenzhen
PEOPLE'S REPUBLIC OF CHINA

**Product: Electronic frequency converter
(Integrated Servo Motor)**

This Attestation of Compliance is issued on a voluntary basis and confirms the compliance with the listed electrical safety standards for electrical equipment below 50 V AC or 75 V DC, which is below the voltage limits of the Low Voltage Directive 2014/35/EU. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 64105233045301

Date, 2023-07-28

(Kevin Liu)

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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.



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Model(s):

iWM series

iWMC XXX XX -XXX XX -X XXX -X X X X -X
 1 2 3 4 5 6 7 8 9 10 11 12

- 1: Series
 -iWM: Four in one servo wheel
 C: Generation C
- 2: Diameter of motor stator
 104=104mm
- 3: Ratio of reducer
 09=9
 15=15
 00=Without reducer
- 4: Torque
 022:21Nm
 054:54Nm
- 5: Wheel speed(after reducer output)
 22: 22*10rpm
 17: 17*10rpm
 00: 00*10rpm
- 6: Wheel material/pattern type
 A: Polyurethane/raised section, diamond pattern
 B: Polyurethane material, anti-corrosion
 C: Polyurethane material, wear resistant
 D: Polyurethane material, anti-static
 0: no wheel
- 7: Wheel diameter
 Three digits except "000" to represent the wheel diameter
 000: no wheel
- 8: Encoder Type
 M: Magnetolectric encoder
 W: Incremental encoder
 Z: Dual encoder
 A: 2500ppr incremental encoder
 R: Resolver
 J: 20 bits single-turn absolute encoder
 K: 16 bits multi-turn absolute encoder
 N: Mechanical absolute encoder
 E: 2500ppr incremental wire saving encoder
 G: 17bit Magnetic encoder
 Q: Magnetic Multi-turn absolute encoder
 S: Magnetic Single-turn absolute encoder
 V: Single-turn absolute encoder
 Y: Multi-turn absolute encoder
 P: Wiegand absolute encoder
 X: Other encoder

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- 9: **T: Tamawaga absolute encoder**
Brake
B: With brake
A: Without brake
- 10: **Supply voltage**
D: DC48V
- 11: **Connector**
One digit except "N" to represent the connector
N: No connector
- 12: **Customization**
Blank or X, "X" indicates one to five digits,
letters or alphanumeric characters.

Parameters:

Rated Input: Un: 48VDC, In: 16A
 Rated Output: Pn: 500W
 Construction: Built-in

Remark:

1. 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.
2. For safe operation, a suitable DC power supply which has inherent overcurrent protection or fuse or circuit breaker must be employed before installation.

Tested
according to:

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

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