



Product Service

Attestation of Compliance

No. N5A 096921 0014 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
(SERVO DRIVE)**

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.: 64105223161301

Date, 2023-05-11

(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):

FD164S series

Model designation

FD164S

-X

X

-XXX

I

II

III

IV

I: Model Designation
- FD164S:FD164S series drive
II: Communication Ports
- A: Connector+CAN
- C: RS232, CANopen
- L: RS232, RS485, Pulse
III:Control type
- A: Without brake
- B: With brake
IV: Firmware Code:
- Consist of 3 numbers. No relevant to the construction

Parameters:

Protective Class: I
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.

| Model No. | DC Input | AC Output |
|---|-------------|---------------------------------|
| FD164S series (Details refer to model designation) | 24VDC 80.0A | 3PH 0-17VAC 1500W 0-400Hz 80.0A |
| | 48VDC 80.0A | 3PH 0-33VAC 3500W 0-400Hz 80.0A |
| | 60VDC 65.0A | 3PH 0-42VAC 3500W 0-400Hz 80.0A |

Tested according to:

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