

VERIFICATION OF COMPLIANCE

No.: LVD GZES2506010562HS
Applicant: Guangdong Midea Intelligent Technology Co., Ltd.
Block B of 2nd Floor, B1 Building, No. 3 of Liaoxin Road,
Shuikou Residential Committee, Beijiao Town, Shunde,
Foshan, 528311, Guangdong, China
Manufacturer: Servotronics Motion Technology Development (Shenzhen) Ltd.
13B01, Block B, Kelu Building, No.99 Baoshen Road,
Songpingshan Community, Xili Street, Nanshan District,
Shenzhen, Guangdong, China
Product Name: Motor
Product Description: AC Servo Motor
Model No.: PH3a-Gbc013de-f (a = one alpha-numeric to indicate motor
generation, independent of motor parameters; b = 09, 13 or 18
to indicate rated power; c = A or B to indicate rated voltage; d =
one alpha-numeric to indicate oil seal and brake configuration;
e = one alpha-numeric to indicate encoder type; f = blank or
alpha-numeric suffixes to indicate non-electrical performance
customized option)
Trade Mark: SERVOTRONIX
Rating: 125 Hz; 1500 r/min; Class F; S1;
PH3a-G09A013de-f: 220 V; 850 W; 5,73 A; 5,39 Nm
PH3a-G09B013de-f: 380 V; 850 W; 3,3 A; 5,39 Nm
PH3a-G13A013de-f: 220 V; 1300 W; 9,7 A; 8,28 Nm
PH3a-G13B013de-f: 380 V; 1300 W; 5,15 A; 8,28 Nm
PH3a-G18A013de-f: 220 V; 1800 W; 11,6 A; 11,5 Nm
PH3a-G18B013de-f: 380 V; 1800 W; 7,14 A; 11,5 Nm
Protection against Electric Shock: Class I
Degree of Protection: IP67 (exclude the area perforated by shaft)
Additional Information: The motors are intended for incorporation as components in an
apparatus, where the enclosure and assembly will affect the
safety, which should be considered in the final product.
Sufficient samples of the product have been tested and found to be in conformity with
Test Standard: EN 60034-1:2010
EN IEC 60034-5:2020
as shown in the
Test Report Number(s): GZES250601056201
GZES250601056301

This Verification of Compliance has been granted to the applicant based on the results of tests, performed by Laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on sample of the above-mentioned product in accordance with the provisions of the relevant harmonized standards under the Low Voltage Directive 2014/35/EU. The CE marking can be affixed, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives. The affixing of the CE marking presumes in addition that the conditions in annexes III and IV of the Directive are fulfilled.

David Guo

Technical Manager

2025-11-12

SGS-CSTC Standards Technical Services Co., Ltd.

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS-CSTC Standards Technical Services Co., Ltd.
16F, Century Yu Hui Mansion, No.73, Fucheng Road, Haidian
District, Beijing, 100142, CHINA
www.sgsgroup.com.cn
Member of the SGS Group (SGS SA)