

CERTIFICATE

LL-C Certification

of conformity No. 8603016

In compliance with the requirements for documentation specified in Annex III (art. 2) of the European Parliament and of the Council on the market of electrical equipment designed for use within certain voltage limits, this certificate applies to the electrical equipment:

Electric Motors

Models: MS, MS2, MS3, MSB, MSD, MSV, MSC, T, TA, T1A, T2A, T3A, T4A, T1AB, T2AB, T3AB, T4AB, TB, TAI, TAP, TAIB, TAPB, TC, T1C, T2C, T3C, T4C, TF, TFA, TFC, TCI, TCP, TX, TXA, TXAB, TXC, TXF, TXD, TD, TDA, TDC, TOC, S-T1C, S-T2C, S-T3C, F-TDC, F-TXC, VHS, TSS, HVAC, TG, EC, 3SP, TB-T, TSSF, TSSN, TF, TN, SLF, TCIM, TCPM, TCIHS, TM, TMV, MY, MYT, ML, MC, MYC, MYV, SLD, SP, CSIR, CSCR, TLF, TLD, TL, TLF, TLB, TLFB

Technical specification: N/A
Technical file: TCF-VC-PE-2022071907

Assessment Performed: Low Voltage Directive (2014/35/EU), Electromagnetic

compatibility (2014/30/EU)
Category (Annex IV): N/A

Applied Standards: Refer to the annex for details.

produced by or for

Shanghai Top Motor Co., Ltd. No.303 Kangliu Road, Kanggiao Town, Pudong, Shanghai, P.R. China

and produced in the manufacturing plant(s)
Shanghai Top Motor Co., Ltd.
No.303 Kangliu Road, Kangqiao Town, Pudong, Shanghai, P.R. China

This certificate attests that all provisions described in relevant parts of the

Refer to the annex for details.

are addressed in the accompanying product documentation. The CE mark as shown below can be affixed, under the responsibility of the manufacturer, after the completion of EC declaration of conformity and compliance all the relevant directives.

This certificate was issued on **08** August **2022** and is valid until **07** August **2027** and is based on the evaluation of the technical file of the equipment/machinery device. The voluntary certification does not imply an assessment of the production and it does not permit the use of a mark of conformity or of a safety mark of the LL-C (Certification). The holder of this certificate may use this certificate together with his EC declaration of conformity. This is not NB statement. The intial certification date of issue is 08 August 2022.

Prague, 08 August 2022

Tiffany Vaculin Deputy of Head of CB





validity code: **CA95F8CE-OCF**Check the validity of this certificate using this code at www.ll-c.info
LL-C (Certification) Czech Republic a.s. | Pobřežní 620/3, 186 00 Praha 8

Annex to certificate

No. 8603016

Shanghai Top Motor Co., Ltd.

No.303 Kangliu Road, Kangqiao Town, Pudong, Shanghai, P.R.China

VAT: 913101157345709855

LL-C

Standard

Described as below

Parameters

No.	Product name	Models	Standards
1	Electric Motors	MS, MS2, MS3, MSB, MSD, MSV, MSC, T, TA, T1A, T2A, T3A, T4A, T1AB, T2AB, T3AB, T4AB, TB, TAI, TAP, TAIB, TAPB, TC, T1C, T2C, T3C, T4C, TF, TFA, TFC, TCI, TCP, TX, TXA, TXAB, TXC, TXF, TXD, TD, TDA, TDC, TOC, S-T1C, S-T2C, S-T3C, F-TDC, F-TXC, VHS, TSS, HVAC, TG, EC, 3SP, TB-T, TSSF, TSSN, TF, TN, SLF, TCIM, TCPM, TCIHS, TM, TMV, MY, MYT, ML, MC, MYC, MYV, SLD, SP, CSIR, CSCR, TLF, TLD, TL, TLB, TLFB	EN 55014-1:2021, EN 55014-2:2021, EN 61000-3-11:2019, EN 61000-3-12:2011, EN 60034-1:2010/AC:2010, EN 60335-1:2012/A15:2021

Approved by

THIS ANNEX IS NOT VALID WITHOUT MAIN CERTIFICATE

Verification code: CA95F8CE-OCF

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CERTIFICATE

LL-C Certification

of conformity No. 8603017

In compliance with the requirements for documentation specified in Annex III (art. 2) of the European Parliament and of the Council on the market of electrical equipment designed for use within certain voltage limits, this certificate applies to the electrical equipment:

Electric Motors

Models: MS, MS2, MS3, MSB, MSD, MSV, MSC, T, TA, T1A, T2A, T3A, T4A, T1AB, T2AB, T3AB, T4AB, TB, TAI, TAP, TAIB, TAPB, TC, T1C, T2C, T3C, T4C, TF, TFA, TFC, TCI, TCP, TX, TXA, TXAB, TXC, TXF, TXD, TD, TDA, TDC, TOC, S-T1C, S-T2C, S-T3C, F-TDC, F-TXC, VHS, TSS, HVAC, TG, EC, 3SP, TB-T, TSSF, TSSN, TF, TN, SLF, TCIM, TCPM, TCIHS, TM, TMV, MY, MYT, ML, MC, MYC, MYV, SLD, SP, CSIR, CSCR, TLF, TLD, TL, TLF, TLB, TLFB

Technical specification: N/A
Technical file: TCF-VC-PE-2022071908

Assessment Performed: Low Voltage Directive (2014/35/EU), Electromagnetic

compatibility (2014/30/EU) Category (Annex IV): N/A

Applied Standards: Refer to the annex for details.

produced by or for

Shanghai Himak Electrical Machinery Co., Ltd. No.568, Yuanxi Road, Pudong New Area, Shanghai, P.R. China

and produced in the manufacturing plant(s)
Shanghai Himak Electrical Machinery Co., Ltd.
No.568, Yuanxi Road, Pudong New Area, Shanghai, P.R. China

This certificate attests that all provisions described in relevant parts of the standard

Refer to the annex for details.

are addressed in the accompanying product documentation. The CE mark as shown below can be affixed, under the responsibility of the manufacturer, after the completion of EC declaration of conformity and compliance all the relevant directives.

This certificate was issued on **08 August 2022** and is valid until **07 August 2027** and is based on the evaluation of the technical file of the equipment/machinery device. The voluntary certification does not imply an assessment of the production and it does not permit the use of a mark of conformity or of a safety mark of the LL-C (Certification). The holder of this certificate may use this certificate together with his EC declaration of conformity. This is not NB statement. The intial certification date of issue is 08 August 2022.

Prague, 08 August 2022

Tiffany Vaculin Deputy of Head of CB





validity code: **37BCB430-51D**Check the validity of this certificate using this code at www.ll-c.info
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Annex to certificate

No. 8603017

Shanghai Himak Electrical Machinery Co., Ltd.

No.568, Yuanxi Road, Pudong New Area, Shanghai, P.R.China

VAT: 913101157724318398

Standard

Described as below

Parameters

No.	Product name	Models	Standards
1	Electric Motors	MS, MS2, MS3, MSB, MSD, MSV, MSC, T, TA, T1A, T2A, T3A, T4A, T1AB, T2AB, T3AB, T4AB, TB, TAI, TAP, TAIB, TAPB, TC, T1C, T2C, T3C, T4C, TF, TFA, TFC, TCI, TCP, TX, TXA, TXAB, TXC, TXF, TXD, TD, TDA, TDC, TOC, S-T1C, S-T2C, S-T3C, F-TDC, F-TXC, VHS, TSS, HVAC, TG, EC, 3SP, TB-T, TSSF, TSSN, TF, TN, SLF, TCIM, TCPM, TCIHS, TM, TMV, MY, MYT, ML, MC, MYC, MYV, SLD, SP, CSIR, CSCR, TLF, TLD, TL, TLF, TLB, TLFB	EN 55014-1:2021, EN 55014-2:2021, EN 61000-3-11:2019, EN 61000-3-12:2011, EN 60034-1:2010/AC:2010, EN 60335-1:2012/A15:2021

Approved by

THIS ANNEX IS NOT VALID WITHOUT MAIN CERTIFICATE

Verification code: 37BCB430-51D

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