



EA MLA Signatory
Český institut pro akreditaci, o.p.s.
(Czech Accreditation Institute)
Hájkova 2747/22, Žižkov, 130 00 Praha 3

issues

according to section 16 of Act No. 22/1997 Coll., on technical requirements for products and on changes and amendments to some Acts, as amended

CERTIFICATE OF ACCREDITATION

No. 14/2026

Innomotics, s.r.o., odštěpný závod Elektromotory Frenštát
with registered office Markova 952, 744 01 Frenštát pod Radhoštěm
Company Registration No. 26230755

for the Testing Laboratory No. 1742
Typová zkušebna

Scope of accreditation:

Testing of three-phase electric motors to the extent as specified in the appendix to this Certificate.

This Certificate of Accreditation is a proof of accreditation issued on the basis of assessment of fulfillment of the accreditation criteria in accordance with

ČSN EN ISO/IEC 17025:2018

In its activities performed within the scope and for the period of validity of this Certificate, the abovementioned Accredited Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the Accredited Body meets the specified accreditation requirements in accordance with the relevant regulations applicable to the activity of an accredited conformity assessment body.

This Certificate of Accreditation replaces, to the full extent, Certificate No.: 546/2023 of 16/10/2023, and/or any administrative acts building upon it.

The Certificate of Accreditation is valid until: **03/03/2027**

Prague: 09/01/2026



Signed in the Czech original:
Jan Velíšek on 09/01/2026

Jan Velíšek
Director of the Department
of Testing and Calibration Laboratories
Czech Accreditation Institute

This translation of the Czech original has been issued by: Eliška Frycová

**The Appendix is an integral part of
Certificate of Accreditation No: 14/2026 of 09/01/2026**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

Innomotics, s.r.o., odštěpný závod Elektromotory Frenštát

CAB number 1742, Typová zkušebna
Markova 952, 744 01 Frenštát pod Radhoštěm

Tests:

Ordinal number¹	Test procedure / method name	Test procedure / method identification²	Tested subject	Degrees of freedom³
1	Measurement of insulation resistance	IEC 60034-27-4, cl. 6; IEEE 43, cl. 9.1, 10	Three-phase electric motors	-
2	Measurement of resistance	IEC 60034-1 ed. 2, cl. 8.6.2.1; IEC 60034-2-1, ed. 2, cl. 5.7; IEEE Std. 118; CSA C390-10, cl. 5.7.6	Three-phase electric motors	-
3	Test of electrical resistance by withstand voltage	IEC 60034-1, cl. 9.2; IEEE 112, cl. 8.2; CSA C22.2 No. 100, cl. 7.4	Three-phase electric motors	-
4	Temperature-rise test	IEC 60034-1, cl. 8; IEEE 112, cl. 4.4, 5.8; CSA C390-10, cl. 7.1.2	Three-phase electric motors	-
5	Measurement of operating characteristics at constant voltage	IEC 60034-2-1, cl. 6.1.3.2.3; IEEE 112, cl. 5.6; CSA C390-10, cl. 7.1.4	Three-phase electric motors	-
6	Measurement of loading characteristics at constant torque	ČSN 35 0301:1987, cl. 2.11	Three-phase electric motors	-
7	Measurement of no-load curve and no-load loss	IEC 60034-2-1, cl. 6.1.3.2.4 6.1.3.2.5; IEEE 112, cl. 5.5; CSA C390-10, cl. 7.1.6, 7.1.7	Three-phase electric motors	-
8	Determination of efficiency – direct measurement	IEC 60034-2-1, cl. 6.1, Method 2-1-1A; IEEE 112, Test Method A	Three-phase electric motors	-
9	Determination of efficiency – determination on the basis of residual losses	IEC 60034-2-1, Method 2-1-1B; IEEE 112, Test Method B; CSA C390-10, cl. 7.2	Three-phase electric motors	-
10	Measurement of short-circuit curve and short-circuit loss	IEEE 112, cl. 7.2	Three-phase electric motors	-
11	Measurement of torque curve	IEEE 112, cl. 7.3.2.5	Three-phase electric motors	-
12	Current overload ability test	IEC 60034-1, cl. 9.3	Three-phase electric motors	-
13	Torque overload ability test	IEC 60034-1, cl. 9.4	Three-phase electric motors	-

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CAB number 1742, Typová zkušebna
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Ordinal number¹	Test procedure / method name	Test procedure / method identification²	Tested subject	Degrees of freedom³
14	Mechanical resistance test (test at elevated speed)	IEC 60034-1, cl. 9.6, 9.7	Three-phase electric motors	-
15	Thermistor protection assessment	IEC 60034-11, cl. 8.2	Three-phase electric motors	-

¹ asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises; the numerical index at the test ordinal number identifies the location carrying out the test (the identification of the locations is given on the first page of this document)

² if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

³ the laboratory does not apply a flexible approach to the scope of accreditation

Explanations:

IEC – International Electrotechnical Commission

IEEE – Institute of Electrical and Electronics Engineers

CSA – Canadian Standards Association

"This document is an appendix to the certificate of accreditation. In case of any discrepancies between the English and Czech versions, the Czech version shall prevail, both for the certificate appendix and the certificate itself."