



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. 328/2025

Innomotics, s.r.o., odštěpný závod Elektromotory Mohelnice with registered office Nádražní 395/25, 789 85 Mohelnice Company Registration No. 26230755

for the Testing Laboratory No. **1728**Testing Laboratory for Electrical Machines

Scope of accreditation:

Tests of rotating electrical machines 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.: 152/2024 of 02/04/2024, and/or any administrative acts building upon it.

The Certificate of Accreditation is valid until: 19/07/2026

Prague: 30/06/2025





Signed in the Czech original: Jan Velíšek on 30/06/2025

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. 328/2025 of 30/06/2025

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

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

CAB number 1728, Testing Laboratory for Electrical Machines Nádražní 395/25, 789 85 Mohelnice

Tests:

Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Tested subject	Degrees of freedom ³
1	Measurement of insulation resistance	IEC 60034-27-4 ed. 1, chap. 6; IEEE Std 43:2013, chap. 7, 8, 10, 12, cl. 9.1	Rotating electrical machines	-
2	Measurement of resistance	IEC 60034-1 ed. 14, cl. 8.6.2; IEC 60034-2-1 ed. 3, cl. 5.7; IEEE Std 118:1978, cl. 4.1, 4.7	Rotating electrical machines	-
3	Voltage withstand test	IEC 60034-1 ed. 14, cl. 9.2; IEEE Std 112:2017, cl. 3.3, 8.2	Rotating electrical machines	-
4	Temperature-rise test	IEC 60034-1 ed. 14, chap. 8; IEEE Std 112:2017, cl. 3.3, 4.4, 5.9; C390:22, cl. 5, 7.1.2, 7.1.3	Rotating electrical machines	-
5	Measurement of loading characteristics	IEC 60034-2-1 ed. 3, cl. 6.1.3.2.3; IEEE Std 112:2017, cl. 3.3, 5.7; C390:22, chap. 5, cl. 7.1.2, 7.1.4	Rotating electrical machines	-
6	Measurement of no-load curve and no-load loss	IEC 60034-2-1 ed. 3, cl. 6.1.3.2.4, 6.1.3.2.5; IEEE Std 112:2017, cl. 3.3, 5.6; C390:22, chap. 5, cl. 7.1.2, 7.1.7	Rotating electrical machines	-
7	Determination of efficiency	IEC 60034-2-1 ed. 3, cl. 6.1.2, 6.1.3; IEEE Std 112:2017, cl. 3.3, 6.3, 6.4; C390:22, chap. 5, cl. 7.1.2, 7.2	Rotating electrical machines	-
8	Measurement of short-circuit curve	IEC 60034-12 ed. 4, cl. 12.1, 12.4; IEEE Std 112:2017, cl. 3.3, 7.2	Rotating electrical machines	-
9	Measurement of torque curve	IEC 60034-12 ed. 4, cl. 12.2, 12.3, 12.4; IEEE Std 112:2017, cl. 3.3, 7.3.2.5, 7.3.3	Rotating electrical machines	-
10	Occasional excess current test	IEC 60034-1 ed. 14, cl. 9.3	Rotating electrical machines	-
11	Test of momentary excess torque for motors	IEC 60034-1 ed. 14, cl. 9.4	Rotating electrical machines	-
12	Overspeed test	IEC 60034-1 ed. 14, cl. 9.7	Rotating electrical machines	-

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

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

CAB number 1728, Testing Laboratory for Electrical Machines Nádražní 395/25, 789 85 Mohelnice

Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Tested subject	Degrees of freedom ³
13	Determination of the efficiency of a converter-fed	IEC 60034-2-3 ed. 2, cl. 6.2	Rotating electrical machines	-
	motor			

asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises

Explanations:

IEEE – Standard published by the American Institute of Electrical and Electronics Engineers

C390:22 – Standard published by the Canadian Standards Association (CSA)

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)

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

[&]quot;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."