

**The Appendix is an integral part of
Certificate of Accreditation No. 571/2021 of 05/11/2021**

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

Sécheron Hasler CZ, spol. s r.o.
Sécheron Hasler CZ Testing Laboratory
Podnikatelská 556, Běchovice, 190 11 Praha 9

Testing laboratory location:

1. **Sécheron Hasler CZ Testing Laboratory** Podnikatelská 565, Běchovice, 190 11 Praha 9

The Laboratory is qualified to provide expert opinions and to interpret test results.

Tests:

Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Test object
1.	Endurance tests of transverse sinusoidal vibrations	SPL-P015 (ČSN EN 50206-1 ed.2, EN 50206-1, ČSN EN 50206-2 ed.2, EN 50206-2, IEC 60494-1 Edition 2.0, IEC 60494-2 Edition 2.0)	Pantographs for rolling stock
2.	Shock and vibration tests	SPL-P064 (ČSN EN 61373 ed.2, ČSN EN 61373:2002, IEC 61373 Edition 2.0, IEC 61373:1999, EN 61373, EN 61373:1999)	Rolling stock equipment
3.	Dielectric properties tests by power frequency voltage	SPL-P040 (ČSN EN 50124-1 ed.2, EN 50124-1, ČSN EN 60077-1 ed.2, EN 60077-1, IEC 60077-1 Edition 2.0, IEC 60077-1:1999, ČSN EN 60077-2 ed.2, EN 60077-2, IEC 60077-2 Edition 2.0, IEC 60077-2:1999, ČSN EN IEC 60077-3 ed.2, EN IEC 60077-3, IEC 60077-3 Edition 2.0, ČSN EN IEC 60077-4 ed.2, EN IEC 60077-4, IEC 60077-4 Edition 2.0, IEC 62497-1 Edition 1.1)	Rolling stock electrical equipment

¹ asterisk at the ordinal number identifies the tests, which the Laboratory is qualified to carry out outside the permanent laboratory premises

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 edition of the specified procedure is used (including any changes)

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Explanations and abbreviations:

ČSN	Czech technical standard
EN	European standard
IEC	International Electrotechnical Commission
SPL-Pxxx	Testing Procedures of Sécheron Hasler CZ, spol. s r. o.