

Accredited testing laboratory according to EN ISO/IEC 17025:2017

List of Standards for flexible Scope of HSP

The following standards publication and its changes or corrections may be applied by HSP Hochspannungsgeräte GmbH as part of the flexibility of the accreditation scope.

Changes to the previous list are highlighted in yellow.

Created by: Malorny	Date: 11.11.2025	Replacement for issue: 18.03.2025	Release:	AK 08.06-06
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Abbreviation	Title	Status	Restriction
IEC 60137:2008	Insulated bushings for alternating voltages above 1000V	2008-07-01	All tests except: 8.6.1 Emission test The proof is provided according to 8.6.1.3 via a partial discharge measurement. 7.2.3 Seismic test and artificial pollution 8.8 Verification of thermal short current
IEC 60137:2017	Insulated bushings for alternating voltages above 1000 V	2017-06-01	All tests except: 7.2.4 Seismic test and artificial pollution test 8.7.1 Emission test The proof is provided according to 8.7.1.3 via a partial discharge measurement. 8.9 Verification of thermal short current
IEC 62199:2004	Bushings for d.c. application	2004-05-01	
IEC/IEEE 65700-19-03 Edition 1.0 2025	Bushings for d.c. application	2025-07-01	All tests except: 9.4.1 Emission test The proof is provided according to 9.4.1.3 via a partial discharge measurement. 11.2 Artificial pollution test
IEEE C 57.19.00:2004	Requirements and test procedures for outdoor apparatus bushings	2004-01-01	
IEEE C 57.19.01:2000	Standard performance characteristics and dimensions for outdoor apparatus bushings	2000-01-01	
IEEE C 57.19.03:1996	IEEE Standard requirements, terminology and test code for bushings for dc applications	1996-01-01	
IEC 60060-1: 2025	High voltage test techniques. Part 1: General definitions and test requirements	2025-04-01	



Abbreviation	Title	Status	Restriction
IEC 60270:2025	High-voltage test techniques – Partial discharge measurement	2025-06-01	
IEC 60270 Ed 3.1 2015-11	High-voltage test techniques - Partial discharge measurements (IEC 60270:2000 + Cor.:2001 + A1:2015)	2015-11-01	
DIN 48124 Part 1:1980	Durchführungen für wassergekühlte Generatoren	1980-05-01	
DIN 48124 Part 2:1980	Durchführungen für wassergekühlte Generatoren	1980-05-01	
DIN 48124 Part 3:1980	Durchführungen für wassergekühlte Generatoren	1980-05-01	
CAN/CSA 61869-1:2014 IEC 61869-14:2018	Instrument Transformers	2014-12-01 2018-07-01	Only the following tests: 7.3.8 / 7.3.1401
CAN/CSA-C88.1-18A Approved 2023	Power transformers and reactor bushings	2018-10-01	