

Swiss Confederation

Federal Department of Economic Affairs, Education and Research EAER

State Secretariat for Economic Affairs SECO

Swiss Accreditation Service SAS

STS Directory

Accreditation number: STS 0589

International standard: ISO/IEC 17025:2017

Swiss standard: SN EN ISO/IEC 17025:2018

LEM International Ltd

Testing and calibration

laboratory The Hive 8

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Initial accreditation: 01.08.2013

Current accreditation: 01.08.2023 to 31.07.2028

Scope of accreditation see:

www.sas.admin.ch (Accredited bodies)

Scope of accreditation as of 01.08.2023

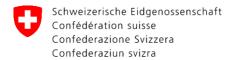
Testing laboratory type B for electrical measurement

Group of products or materials, field of activity	Principle of measurement ²⁾ (characteristics, measuring ranges, type of test)	Test methods, remarks (national, international standards, in-house test methods)
DC current Current transducer	DC current measurement in comparison over a range:	According to the technical file 98.60.11.006.0
	at 0 A and from ± 10 A to 15 kA	
	by means of a reference transducer	Not dependent on the transformation ratio between the device under test and the reference
	DC current measurement in opposition over a range:	According to the technical file 98.60.11.006.0
	at 0 A and from ± 10 A to 15 kA	
	by means of a reference transducer	Identical transformation ratio bet-ween the device under test and the reference from 500 to 8000 turns in steps of 500 (with Is max = 2 A)

30.06.2023 / L sua/bnl 0589stvz en 1/2

¹⁾ Scope of accreditation type A (fix)

²⁾ Scope of accreditation type B (flexible)



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Group of products or materials, field of activity	Principle of measurement ²⁾ (characteristics, measuring ranges, type of test)	Test methods, remarks (national, international standards, in-house test methods)
DC voltage Voltage transducer	DC voltage ratio measurement over a range of:	According to the technical file 98.60.11.005.0
	at 0 V and from ± 10 V to 10 kV	
	by means of a reference voltage divider	

In case of contradictions in the language versions of the directories, the French version shall apply.



²⁾ Scope of accreditation type B (flexible)