

Scope of accreditation

Testing according to SS-EN ISO/IEC 17025:2018

Intertek Semko AB

Västerås

Accreditation number

1003
A000426-003

Electrical testing

Electrical quantities

Method	Parameter	Material	Flex	Type of flex	Field	Note
EN 60947-2		Switchgear	Yes	2	No	Max test current 10 kA
EN 60947-3		Switchgear	Yes	2	No	Max test current 10 kA
EN 60947-4-1		Switchgear	Yes	2	No	Max test current 10 kA
EN 60947-4-2		Switchgear	Yes	2	No	Max test current 10 kA
EN 60947-5-1		Switchgear	Yes	2	No	Max test current 10 kA
EN IEC 62196-1		Switchgear	Yes	2	No	§31 Conditional short-circuit current test. Max test current 10kA. §21.3 dielectric withstand test.
EN IEC 62196-2		Switchgear	Yes	2	No	§31 Conditional short-circuit current test. Max test current 10kA. §21.3 dielectric withstand test.
IEC 60947-2		Switchgear	Yes	2	No	Max test current 10 kA
IEC 60947-3		Switchgear	Yes	2	No	Max test current 10 kA
IEC 60947-4-1		Switchgear	Yes	2	No	Max test current 10 kA
IEC 60947-4-2		Switchgear	Yes	2	No	Max test current 10 kA
IEC 60947-5-1		Switchgear	Yes	2	No	Max test current 10 kA
IEC 62196-1		Switchgear	Yes	2	No	§31 Conditional short-circuit current test. Max test current 10kA. §21.3 dielectric withstand test.

Electrical testing

Electrical quantities

<i>Method</i>	<i>Parameter</i>	<i>Material</i>	<i>Flex</i>	<i>Type of flex</i>	<i>Field</i>	<i>Note</i>
IEC 62196-2		Switchgear	Yes	2	No	§31 Conditional short-circuit current test. Max test current 10kA. §21.3 dielectric withstand test.

Changes in the scope of accreditation are in bold.

The accreditation also applies to the corresponding version of the international EN and ISO standards.

The scope of accreditation is flexible as specified in this decision. The accredited body must always retain a current list of the scope for which it is accredited.

Type of flexible scope

- 1: - Introduce new version of standard method and make editorial changes to non-standard method
- 2: - Introduce new version of standard method and make editorial changes to non-standard method - Introduce new version and modifications of non-standard method. The procedure must be equivalent - Introduce new parameter/component/characteristics - Introduce new measurement range - Introduce new material/new products/matrices - Introduce new method equivalent to methods already in the accreditation decision