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Reference

2021-07-02

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## Scope of accreditation

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

Intertek Semko AB

Kista

Accreditation number

1003

A000426-001

## Climate and environmental durability

### Electrical quantities

Method	Parameter	Material	Flex	Type of flex	Field	Note
ATT-TP-76200 Issue 18		Electrical equipment	No		No	Only section 6.3
GR-3171-CORE, Issue 1		Telecommunications equipment	No		No	Only sections C.4.1, C.4.2
GR-63-CORE Issue 4		Electrical equipment	No		No	Only section 4.1.8, 4.2.3
SS-EN 60529:2014		Electrical equipment	No		No	

## Climate and environmental durability

### Temperature/Humidity

Method	Parameter	Material	Flex	Type of flex	Field	Note
ATT-TP-76200 Issue 18		Electrical equipment	No		No	Only section 6.1, 6.2, 6.3, 9, 10
EN 60068-2-1:2007		Electrical equipment	No		No	
EN 60068-2-14:2009	Temperature	Electrical equipment	No		No	
EN 60068-2-2:2007	Heat Resistance	Electrical equipment	No		No	
EN 60068-2-30:2005	Temperature	Electrical equipment	No		No	
EN 60068-2-38:2009		Electrical equipment	No		No	
<b>EN 60068-2-78:2013</b>		<b>Electrical equipment</b>	<b>No</b>		<b>No</b>	
EN 60945:2002		Radio equipment	Yes	2	No	Only 8.2-8.6

GR-3108-CORE, Issue 3		Electrical equipment	No		No	Only section 4.2, 4.2.2, 4.3.1, 4.4, 4.5.1, 4.5.2, 4.6, 4.6.1, 4.7
GR-3171-CORE, Issue 1		Telecommunications equipment	No		No	Only sections C.4.1, C.4.2
GR-3178-CORE, Issue 1		Electrical equipment	No		No	Only section 6.6.1, 6.6.4
GR-487-CORE, Issue 4		Electrical equipment	No		No	Only section 3.3.1, 3.34
GR-63-CORE Issue 4		Electrical equipment	No		No	Only section 4.1.1, 4.1.2, 4.1.3, 4.1.4, 4.1.5, 4.1.6, 4.1.7, 4.1.8, 4.2.3
IEC 60068-2-1:2007		Electrical equipment	No		No	
IEC 60068-2-14:2009	Temperature	Electrical equipment	No		No	
IEC 60068-2-2:2007	Heat Resistance	Electrical equipment	No		No	
IEC 60068-2-30:2005	Temperature	Electrical equipment	No		No	
IEC 60068-2-38:2009		Electrical equipment	No		No	
IEC 60068-2-78:2012		Electrical equipment	No		No	
IEC 60529:2001		Electrical equipment	No		No	
IEC 60529:2013		Electrical equipment	No		No	
<b>IEC 60945:2002</b>		<b>Radio equipment</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	<b>Only 8.2-8.6</b>
SS-EN 60068-2-1:2007		Electrical equipment	No		No	
SS-EN 60068-2-14:2009	Temperature	Electrical equipment	No		No	
SS-EN 60068-2-2:2007	Heat Resistance	Electrical equipment	No		No	
SS-EN 60068-2-30:2006	Temperature	Electrical equipment	No		No	
SS-EN 60068-2-38:2010		Electrical equipment	No		No	
<b>SS-EN 60068-2-78:2013</b>		<b>Electrical equipment</b>	<b>No</b>		<b>No</b>	
SS-EN 60529:1992		Electrical equipment	No		No	
SS-EN 60529:2014		Electrical equipment	No		No	

SS-EN 60945:2003		Radio equipment	Yes	2	No	Only 8.2-8.6
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## Climate and environmental durability

### Vibration and shock

Method	Parameter	Material	Flex	Type of flex	Field	Note
EN 60068-2-31:2008		Electrical equipment	No		No	
EN 60068-2-32:1993		Electrical equipment	No		No	
GR-3108-CORE, Issue 3		Electrical equipment	No		No	Only section 6.6
GR-3171-CORE, Issue 1		Telecommunications equipment	No		No	Only sections C.4.1, C.4.2, C.4.3
GR-63-CORE Issue 4		Electrical equipment	No		No	Only section 4.1.1, 4.3
IEC 60068-2-31:2008		Electrical equipment	No		No	
IEC 60068-2-32:1975		Electrical equipment	No		No	
SS-EN 60068-2-31:2009		Electrical equipment	No		No	
SS-EN 60068-2-32:2001		Electrical equipment	No		No	

## Electrical testing

### Electrical quantities

Method	Parameter	Material	Flex	Type of flex	Field	Note
CAN/CSA-C381.1		Special measurements	Yes	2	No	
CAN/CSA-C62301	Energy consumption	Special measurements	Yes	2	No	
CFR 10 part 430 appendix Y to subpart B		Battery Chargers	Yes	2	No	

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CFR 10 part 430 appendix Z to subpart B		Special measurements	Yes	2	No	Not included: external power supplies with multiple voltages
EN 50342		Electrical equipment	Yes	2	No	
EN 50563	Energy consumption	Electrical equipment	Yes	2	No	
EN 50564	Energy consumption	Electrical equipment	Yes	2	No	
EN 50643	Energy consumption	Electrical equipment	Yes	2	No	
<b>EN 60384-14</b>		<b>Electrical equipment</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
<b>EN 60939-3</b>	<b>Energy consumption</b>	<b>Electrical equipment</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
EN 62087-1	Energy consumption	Electrical equipment	Yes	2	No	Not included: Digital boxes
EN 62087-2	Energy consumption	Electrical equipment	Yes	2	No	Not included: Digital boxes
EN 62087-3	Energy consumption	Electrical equipment	Yes	2	No	Not included: Digital boxes
EN 62087-4	Energy consumption	Electrical equipment	Yes	2	No	Not included: Digital boxes
EN 62087-5	Energy consumption	Electrical equipment	Yes	2	No	Not included: Digital boxes
EN 62087-6	Energy consumption	Electrical equipment	Yes	2	No	Not included: Digital boxes
EN 62087-7	Energy consumption	Electrical equipment	Yes	2	No	Not included: Digital boxes
EN 62623	Energy consumption	Electrical equipment	Yes	2	No	
Energy performance of external ac-dc and ac-ac power supplies		Electrical equipment	Yes	2	No	
ENERGY STAR Program Requirements for Audio/Video		Audio/Video	Yes	2	No	
ENERGY STAR Program Requirements for Computers		Computers	Yes	2	No	
		Electrical equipment	Yes	2	No	
ENERGY STAR Program Requirements for Display		Electrical equipment	Yes	2	No	
		Visual display units	Yes	2	No	

ENERGY STAR Program Requirements for Imaging Equipment		Imaging equipment	Yes	2	No	
ENERGY STAR Program Requirements for Televisions		Televisions	Yes	2	No	
<b>IEC 60384-14</b>		<b>Electrical equipment</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
<b>IEC 60939-3</b>		<b>Electrical equipment</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
IEC 61951-2		Electrical equipment	Yes	2	No	
IEC 61960		Electrical equipment	Yes	2	No	
IEC 62087-1	Energy consumption	Electrical equipment	Yes	2	No	Not included: Digital boxes
IEC 62087-2	Energy consumption	Electrical equipment	Yes	2	No	Not included: Digital boxes
IEC 62087-3	Energy consumption	Electrical equipment	Yes	2	No	Not included: Digital boxes
IEC 62087-4	Energy consumption	Electrical equipment	Yes	2	No	Not included: Digital boxes
IEC 62087-5	Energy consumption	Electrical equipment	Yes	2	No	Not included: Digital boxes
IEC 62087-6	Energy consumption	Electrical equipment	Yes	2	No	Not included: Digital boxes
IEC 62087-7	Energy consumption	Electrical equipment	Yes	2	No	Not included: Digital boxes
IEC 62301		Electrical equipment	Yes	2	No	
	Energy consumption	Special measurements	Yes	2	No	

## Electrical testing

### Electrical safety

<b>Method</b>	<b>Parameter</b>	<b>Material</b>	<b>Flex</b>	<b>Type of flex</b>	<b>Field</b>	<b>Note</b>
ANSI C18.1M, Part 1	Performance	Portable rechargeable cells and batteries	Yes	2	No	
ANSI C18.2M, Part 1	Performance	Portable rechargeable cells and batteries	Yes	2	No	Only for intervals 1 mA - 50 A. Not included: section 1.4.7.

ANSI C18.3M, Part 1	Performance	Portable rechargeable cells and batteries	Yes	2	No	
AS/NZS 60950.1		Systems and products	Yes	2	No	
EN 13032-4		Electrical equipment	Yes	2	No	
EN 50066		Installation materials	Yes	2	No	
EN 50075		Installation materials	Yes	2	No	
EN 50085-1		Cable ducting systems	Yes	2	No	
EN 50085-2-1		Cable ducting systems	Yes	2	No	
EN 50250		Installation materials	Yes	2	No	
EN 50342-1		Lead acid starter batteries	Yes	2	No	Only for maximum current 1000 A. Not included: sections 5.6.2.1, 5.8, 5.9.1
EN 50525-1		Electric cable	Yes	2	No	
EN 50525-2-11		Electric cable	Yes	2	No	
EN 50525-2-12		Electric cable	Yes	2	No	
EN 50525-2-21		Electric cable	Yes	2	No	
EN 50525-2-22		Electric cable	Yes	2	No	
EN 50525-2-31		Electric cable	Yes	2	No	
EN 50525-2-41		Electric cable	Yes	2	No	
EN 50525-2-42		Electric cable	Yes	2	No	
EN 50525-2-51		Electric cable	Yes	2	No	
EN 50525-2-71		Electric cable	Yes	2	No	
EN 50525-2-72		Electric cable	Yes	2	No	
EN 50525-2-81		Electric cable	Yes	2	No	
EN 50525-2-82		Electric cable	Yes	2	No	
EN 50525-2-83		Electric cable	Yes	2	No	
EN 50525-3-11	Fire properties	Electric cable	Yes	2	No	
EN 50525-3-21	Fire properties	Electric cable	Yes	2	No	
EN 50525-3-31	Fire properties	Electric cable	Yes	2	No	

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EN 50525-3-41	Fire properties	Electric cable	Yes	2	No	
EN 60065		Multimedia products and office machines	Yes	2	No	
EN 60127-1		Miniature fuses	Yes	2	No	Max test current 500A AC and 100A DC
EN 60127-2		Miniature fuses	Yes	2	No	Max test current 500A AC and 100A DC
EN 60127-3		Miniature fuses	Yes	2	No	Max test current 500A AC and 100A DC
EN 60127-4		Miniature fuses	Yes	2	No	Max test current 500A AC and 100A DC
EN 60127-6		Miniature fuses	Yes	2	No	Max test current 500A AC and 100A DC
EN 60127-7		Miniature fuses	Yes	2	No	Max test current 500A AC and 100A DC
EN 60215		Radio equipment	Yes	2	No	
EN 60309-1		Industrial use adapters	Yes	2	No	
EN 60309-2		Industrial use adapters	Yes	2	No	1000V, 800A.
EN 60309-4		Industrial use adapters	Yes	2	No	1000V, 800A.
EN 60320-1		Appliance couplers for household and similar general purposes	Yes	2	No	
EN 60320-3		Appliance couplers for household and similar general purposes	Yes	2	No	
EN 60335-1		Household appliances	Yes	2	No	
EN 60335-2-11		Household appliances	Yes	2	No	
EN 60335-2-12		Household appliances	Yes	2	No	
EN 60335-2-14		Household appliances	Yes	2	No	
EN 60335-2-15		Household appliances	Yes	2	No	
EN 60335-2-2		Household appliances	Yes	2	No	

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EN 60335-2-21		Household appliances	Yes	2	No	
EN 60335-2-23		Household appliances	Yes	2	No	
EN 60335-2-24		Household appliances	Yes	2	No	
EN 60335-2-25		Household appliances	Yes	2	No	
EN 60335-2-28		Household appliances	Yes	2	No	
EN 60335-2-29		Household appliances	Yes	2	No	
EN 60335-2-3		Household appliances	Yes	2	No	
EN 60335-2-30		Household appliances	Yes	2	No	
EN 60335-2-32		Household appliances	Yes	2	No	
EN 60335-2-35		Household appliances	Yes	2	No	
EN 60335-2-4		Household appliances	Yes	2	No	
EN 60335-2-40		Household appliances	Yes	2	No	
EN 60335-2-41		Household appliances	Yes	2	No	
EN 60335-2-43		Household appliances	Yes	2	No	
EN 60335-2-44		Household appliances	Yes	2	No	
EN 60335-2-5		Household appliances	Yes	2	No	
EN 60335-2-6		Household appliances	Yes	2	No	
EN 60335-2-61		Household appliances	Yes	2	No	
EN 60335-2-64		Household appliances	Yes	2	No	
EN 60335-2-65		Household appliances	Yes	2	No	
EN 60335-2-67		Household appliances	Yes	2	No	
EN 60335-2-68		Household appliances	Yes	2	No	
EN 60335-2-69		Household appliances	Yes	2	No	
EN 60335-2-7		Household appliances	Yes	2	No	
EN 60335-2-70		Household appliances	Yes	2	No	
EN 60335-2-73		Household appliances	Yes	2	No	
EN 60335-2-74		Household appliances	Yes	2	No	
EN 60335-2-75		Household appliances	Yes	2	No	



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EN 60335-2-79		Household appliances	Yes	2	No	
EN 60335-2-8		Household appliances	Yes	2	No	
EN 60335-2-80		Household appliances	Yes	2	No	
EN 60335-2-85		Household appliances	Yes	2	No	
EN 60335-2-89		Household appliances	Yes	2	No	
EN 60335-2-9		Household appliances	Yes	2	No	
EN 60335-2-97		Household appliances	Yes	2	No	
<b>EN 60598-1:2015/A1:2018</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
<b>EN 60598-2-1:1989</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
<b>EN 60598-2-10:2003</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
<b>EN 60598-2-13:2006/A2:2016</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
<b>EN 60598-2-19/A2:1998</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
<b>EN 60598-2-2:2012</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
<b>EN 60598-2-20:2015</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
<b>EN 60598-2-21:2015</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
<b>EN 60598-2-22:2014/A1:2020</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
<b>EN 60598-2-24:2013</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
<b>EN 60598-2-3:2003/A1:2011</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
<b>EN 60598-2-4:2018</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
<b>EN 60598-2-5:2015</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
EN 60601-1		Medical electrical equipment	Yes	2	No	2nd edition: in section 6, AP and APG equipment and clause 44.7 sterilization
EN 60601-1-6		Medical electrical equipment	Yes	2	No	

EN 60601-1-8		Medical electrical equipment	Yes	2	No	
EN 60601-2-12		Medical electrical equipment	Yes	2	No	
EN 60601-2-13		Medical electrical equipment	Yes	2	No	
EN 60669-1		Switches for households and similar fixed electrical installations	Yes	2	No	
EN 60730-1		Automatic electrical controls for household use	Yes	2	No	
EN 60730-2-7		Automatic electrical controls for household use	Yes	2	No	
EN 60730-2-9		Automatic electrical controls for household use	Yes	2	No	
EN 60745-1		Electrical equipment	Yes	2	No	Not included: measurement of vibrations
EN 60745-2-1		Electrical equipment	Yes	2	No	Not included: measurement of vibrations
EN 60745-2-14		Electrical equipment	Yes	2	No	Not included: measurement of vibrations
EN 60745-2-15		Electrical equipment	Yes	2	No	Not included: measurement of vibrations
EN 60745-2-17		Electrical equipment	Yes	2	No	Not included: measurement of vibrations
EN 60745-2-2		Electrical equipment	Yes	2	No	Not included: measurement of vibrations
EN 60745-2-3		Electrical equipment	Yes	2	No	Not included: measurement of vibrations
EN 60745-2-6		Electrical equipment	Yes	2	No	Not included: measurement of vibrations
EN 60799		Cord sets	Yes	2	No	
EN 60825-1		Laser	Yes	2	No	180-10600 nm

EN 60934		Circuit-breakers	Yes	2	No	Max test current 500A AC and 100A DC
EN 60947-1		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 60947-2		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 60947-3		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 60947-4-1		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 60947-4-2		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 60947-4-3		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 60947-5-1		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 60947-5-2		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 60947-5-3		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 60947-5-4		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 60947-5-5		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 60947-5-8		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 60950		Multimedia products and office machines	Yes	2	No	
EN 60950-1		Multimedia products and office machines	Yes	2	No	
EN 60950-21		Multimedia products and office machines	Yes	2	No	

EN 60950-22		Multimedia products and office machines	Yes	2	No	
EN 60950-23		Multimedia products and office machines	Yes	2	No	
EN 60998-1		Couplings for low voltage installations in homes and similar uses	Yes	2	No	Max test current 500A AC and 100A DC
EN 60998-2-1		Couplings for low voltage installations in homes and similar uses	Yes	2	No	Max test current 500A AC and 100A DC
EN 61008-1		Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses	Yes	2	No	
EN 61008-2-1		Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses	Yes	2	No	
EN 61009-1		Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses	Yes	2	No	
EN 61009-2-1		Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses	Yes	2	No	
EN 61010-1		Medical electrical equipment	Yes	2	No	
EN 61029-1		Electrical equipment	Yes	2	No	Not included: measurement of vibrations

EN 61029-2-3		Electrical equipment	Yes	2	No	Not included: measurement of vibrations
EN 61058-1		Switches for appliances	Yes	2	No	
EN 61058-1-1		Switches for appliances	Yes	2	No	
EN 61058-1-2		Switches for appliances	Yes	2	No	
EN 61058-2-1		Switches for appliances	Yes	2	No	
<b>EN 61347-1:2015</b>		<b>Electrical equipment</b>	<b>No</b>		<b>No</b>	
<b>EN 61347-2-11:2001/A1:2019</b>		<b>Electrical equipment</b>	<b>No</b>		<b>No</b>	
<b>EN 61347-2-13:2014/A1:2017</b>		<b>Electrical equipment</b>	<b>No</b>		<b>No</b>	
<b>EN 61347-2-7:2012</b>		<b>Electrical equipment</b>	<b>No</b>		<b>No</b>	
EN 61386-1	EN 61386-1	Installation materials	Yes	2	No	Max test current 500A AC and 100A DC
EN 61386-21		Installation materials	Yes	2	No	Max test current 500A AC and 100A DC
EN 61386-22		Installation materials	Yes	2	No	Max test current 500A AC and 100A DC
EN 61439-1		Low voltage controlgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 61439-2		Low voltage controlgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 61439-3		Low voltage controlgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 61439-4		Low voltage controlgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 61439-5		Low voltage controlgear	Yes	2	No	Max test current 500A AC and 100A DC
EN 61439-6		Low voltage controlgear	Yes	2	No	Not included: sections 10.101, 10.102. Max test current 500A AC and 100A DC
EN 61534-1		Cable ducting systems	Yes	2	No	

EN 61534-21		Cable ducting systems	Yes	2	No	
EN 61534-22		Cable ducting systems	Yes	2	No	
EN 61535		Sensors	Yes	2	No	Only Class II (max 3 kA) and Class III (max 6.6 kV)
EN 61558-1		Electrical equipment	Yes	2	No	
EN 61558-2-16		Electrical equipment	Yes	2	No	
EN 61558-2-6		Electrical equipment	Yes	2	No	
EN 61984		Sensors	Yes	2	No	
EN 61995-1		Sensors	Yes	2	No	
EN 61995-2		Sensors	Yes	2	No	
EN 62040-1-1		Multimedia products and office machines	Yes	2	No	
EN 62040-1-2		Multimedia products and office machines	Yes	2	No	
EN 62304	Software life-cycle processes	Medical Devices	Yes	2	No	
EN 62366	Usability	Medical Devices	Yes	2	No	
EN 62366-1	Usability	Medical Devices	Yes	2	No	
EN 62368-1		Multimedia products and office machines	Yes	2	No	
EN 62368-3		Multimedia products and office machines	Yes	2	No	
EN 62384		Electrical equipment	Yes	2	No	
EN 62442-3		Electrical equipment	Yes	2	No	
EN 62444		Installation materials	Yes	2	No	
EN 62471		Electrical equipment	Yes	2	No	
<b>EN 62560:2012/A1:2015/A11:2019</b>		<b>Electrical equipment</b>	<b>No</b>		<b>No</b>	
EN 62612		Electrical equipment	Yes	2	No	
EN 62722-1	Performance	Electrical equipment	Yes	2	No	

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EN 62722-2-1		Electrical equipment	Yes	2	No	
EN 62841-1		Electrical equipment	Yes	2	No	
<b>EN IEC 62031:2020</b>		<b>Electrical equipment</b>	<b>No</b>		<b>No</b>	
EN ISO 10535		Medical electrical equipment	Yes	2	No	Not included: sections 7.2.1.6, 8, 9
EN ISO 80601-2-55		Medical electrical equipment	Yes	2	No	
HD 21.8 S2		Installing cables	Yes	2	No	
HD 639 S1		Electrical equipment	Yes	2	No	
IEC 60065		Multimedia products and office machines	Yes	2	No	
IEC 60086-1		Primary batteries	Yes	2	No	
IEC 60086-2		Primary batteries	Yes	2	No	
IEC 60086-3		Primary batteries	Yes	2	No	Not included: section 7.2.4. Method A, C
IEC 60086-4		Primary batteries	Yes	2	No	
IEC 60086-5		Primary batteries	Yes	2	No	
IEC 60095-1		Lead acid starter batteries	Yes	2	No	Only for maximum current 1000 A. Not included: sections 7.10, 7.11.1.
IEC 60127-1		Miniature fuses	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60127-2		Miniature fuses	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60127-3		Miniature fuses	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60127-4		Miniature fuses	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60127-6		Miniature fuses	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60127-7		Miniature fuses	Yes	2	No	Max test current 500A AC and 100A DC

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IEC 60215		Radio equipment	Yes	2	No	
IEC 60227-1		Insulated polyvinylchloridecables	Yes	2	No	
IEC 60227-2		Insulated polyvinylchloridecables	Yes	2	No	
IEC 60227-3		Insulated polyvinylchloridecables	Yes	2	No	
IEC 60227-5		Insulated polyvinylchloridecables	Yes	2	No	
IEC 60227-6		Insulated polyvinylchloridecables	Yes	2	No	
IEC 60227-7		Insulated polyvinylchloridecables	Yes	2	No	
IEC 60245-1		Silicone rubber insulated cables	Yes	2	No	
IEC 60245-2		Silicone rubber insulated cables	Yes	2	No	
IEC 60245-3		Silicone rubber insulated cables	Yes	2	No	
IEC 60245-4		Silicone rubber insulated cables	Yes	2	No	
IEC 60245-5		Silicone rubber insulated cables	Yes	2	No	
IEC 60245-6		Silicone rubber insulated cables	Yes	2	No	
IEC 60245-7		Silicone rubber insulated cables	Yes	2	No	
IEC 60245-8		Silicone rubber insulated cables	Yes	2	No	
IEC 60309-1		Industrial use adapters	Yes	2	No	
IEC 60309-2		Industrial use adapters	Yes	2	No	1000V, 800A.
IEC 60309-4		Industrial use adapters	Yes	2	No	1000V, 800A.



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IEC 60320-1		Appliance couplers for household and similar general purposes	Yes	2	No	
IEC 60320-3		Appliance couplers for household and similar general purposes	Yes	2	No	
<b>IEC 60335-1</b>		<b>Household appliances</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
IEC 60335-2-12		Household appliances	Yes	2	No	
IEC 60335-2-14		Household appliances	Yes	2	No	
IEC 60335-2-15		Household appliances	Yes	2	No	
IEC 60335-2-21		Household appliances	Yes	2	No	
IEC 60335-2-23		Household appliances	Yes	2	No	
<b>IEC 60335-2-25</b>		<b>Household appliances</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
IEC 60335-2-28		Household appliances	Yes	2	No	
IEC 60335-2-29		Household appliances	Yes	2	No	
IEC 60335-2-3		Household appliances	Yes	2	No	
IEC 60335-2-32		Household appliances	Yes	2	No	
IEC 60335-2-35		Household appliances	Yes	2	No	
IEC 60335-2-40		Household appliances	Yes	2	No	
IEC 60335-2-41		Household appliances	Yes	2	No	
IEC 60335-2-43		Household appliances	Yes	2	No	
IEC 60335-2-44		Household appliances	Yes	2	No	
<b>IEC 60335-2-5</b>		<b>Household appliances</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
<b>IEC 60335-2-6</b>		<b>Household appliances</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
IEC 60335-2-61		Household appliances	Yes	2	No	
IEC 60335-2-64		Household appliances	Yes	2	No	
IEC 60335-2-65		Household appliances	Yes	2	No	
IEC 60335-2-70		Household appliances	Yes	2	No	
IEC 60335-2-73		Household appliances	Yes	2	No	

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IEC 60335-2-74		Household appliances	Yes	2	No	
IEC 60335-2-75		Household appliances	Yes	2	No	
IEC 60335-2-8		Household appliances	Yes	2	No	
IEC 60335-2-80		Household appliances	Yes	2	No	
IEC 60335-2-85		Household appliances	Yes	2	No	
IEC 60335-2-9		Household appliances	Yes	2	No	
IEC 60335-2-97		Household appliances	Yes	2	No	
<b>IEC 60384-14</b>		<b>Household appliances</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
<b>IEC 60598-1:2020</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
IEC 60598-2-1:1979/A1:1987		Luminaires	No		No	
IEC 60598-2-10:2003		Luminaires	No		No	
IEC 60598-2-13:2006/A2:2016		Luminaires	No		No	
IEC 60598-2-19:1981/A2:1997		Luminaires	No		No	
IEC 60598-2-2:2011		Luminaires	No		No	
IEC 60598-2-20:2010		Luminaires	No		No	
IEC 60598-2-20:2014		Luminaires	No		No	
IEC 60598-2-21:2014		Luminaires	No		No	
<b>IEC 60598-2-22:2014/A1:2020</b>		<b>Luminaires</b>	<b>No</b>		<b>No</b>	
IEC 60598-2-24:2013		Luminaires	No		No	
IEC 60598-2-3:2002/A1:2011		Luminaires	No		No	
IEC 60598-2-4:2017		Luminaires	No		No	
IEC 60598-2-5:2015		Luminaires	No		No	
IEC 60601-1		Medical electrical equipment	Yes	2	No	3rd edition: clause 11.6.7 sterilization, in Annex G AP and APG equipment

IEC 60601-1-1		Medical electrical equipment	Yes	2	No	
IEC 60601-1-6		Medical electrical equipment	Yes	2	No	
IEC 60601-1-8		Medical electrical equipment	Yes	2	No	
IEC 60601-2-12		Medical electrical equipment	Yes	2	No	
IEC 60601-2-13		Medical electrical equipment	Yes	2	No	
IEC 60669-1		Switches for households and similar fixed electrical installations	Yes	2	No	
IEC 60730-1		Automatic electrical controls for household use	Yes	2	No	
IEC 60730-2-7		Automatic electrical controls for household use	Yes	2	No	
IEC 60730-2-9		Automatic electrical controls for household use	Yes	2	No	
IEC 60745-2-15		Electrical equipment	Yes	2	No	Not included: measurement of vibrations
IEC 60745-2-17		Electrical equipment	Yes	2	No	Not included: measurement of vibrations
IEC 60799		Cord sets	Yes	2	No	
IEC 60825-1		Laser	Yes	2	No	180-10600 nm
IEC 60884-1:2002/A1:2006/A2:2013		Sensors	No		No	
IEC 60884-2-1		Sensors	Yes	2	No	
IEC 60884-2-2		Sensors	Yes	2	No	
IEC 60884-2-3		Sensors	Yes	2	No	
IEC 60884-2-4		Sensors	Yes	2	No	

IEC 60884-2-5:2017		Sensors	No		No	
IEC 60884-2-6		Sensors	Yes	2	No	
IEC 60884-2-7:2011/A1:2013		Sensors	No		No	
IEC 60934		Circuit-breakers	Yes	2	No	Max test current 500A AC and 100A DC
<b>IEC 60939-3</b>		<b>Passive filter units for electromagnetic interference suppression</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	<b>Max test current 500A AC and 100A DC</b>
IEC 60947-1		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60947-2		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60947-3		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60947-4-1		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60947-4-2		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60947-4-3		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60947-5-1		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60947-5-2		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60947-5-3		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60947-5-4		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60947-5-5		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60947-5-8		Switchgear	Yes	2	No	Max test current 500A AC and 100A DC

IEC 60950		Multimedia products and office machines	Yes	2	No	
IEC 60950-21		Multimedia products and office machines	Yes	2	No	
IEC 60950-22		Multimedia products and office machines	Yes	2	No	
IEC 60950-23		Multimedia products and office machines	Yes	2	No	
IEC 60998-1		Couplings for low voltage installations in homes and similar uses	Yes	2	No	Max test current 500A AC and 100A DC
IEC 60998-2-1		Couplings for low voltage installations in homes and similar uses	Yes	2	No	Max test current 500A AC and 100A DC
IEC 61008-1		Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses	Yes	2	No	
IEC 61008-2-1		Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses	Yes	2	No	
IEC 61009-1		Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses	Yes	2	No	
IEC 61009-2-1		Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses	Yes	2	No	

IEC 61010-1		Medical electrical equipment	Yes	2	No	
IEC 61058-1		Switches for appliances	Yes	2	No	
IEC 61058-1-1		Switches for appliances	Yes	2	No	
IEC 61058-1-2		Switches for appliances	Yes	2	No	
IEC 61058-2-1		Switches for appliances	Yes	2	No	
IEC 61347-1:2015		Electrical equipment	No		No	
IEC 61347-2-11:2001/A1:2017		Electrical equipment	No		No	
<b>IEC 61347-2-13:2014/A1:2016</b>		<b>Electrical equipment</b>	<b>No</b>		<b>No</b>	
IEC 61347-2-7:2011		Electrical equipment	No		No	
IEC 61386-1		Installation materials	Yes	2	No	Max test current 500A AC and 100A DC
IEC 61386-21		Installation materials	Yes	2	No	Max test current 500A AC and 100A DC
IEC 61386-22		Installation materials	Yes	2	No	Max test current 500A AC and 100A DC
IEC 61439-1		Low voltage controlgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 61439-2		Low voltage controlgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 61439-3		Low voltage controlgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 61439-4		Low voltage controlgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 61439-5		Low voltage controlgear	Yes	2	No	Max test current 500A AC and 100A DC
IEC 61439-6		Low voltage controlgear	Yes	2	No	Not included: sections 10.101, 10.102. Max test current 500A AC and 100A DC
IEC 61534-1		Cable ducting systems	Yes	2	No	

IEC 61534-21		Cable ducting systems	Yes	2	No	
IEC 61534-22		Cable ducting systems	Yes	2	No	
IEC 61535		Sensors	Yes	2	No	Only Class II (max 3 kA) and Class III (max 6.6 kV)
IEC 61540		Electrical equipment	Yes	2	No	
IEC 61951-1		Portable rechargeable cells and batteries	Yes	2	No	Only for intervals 1 mA - 50 A. Not included: section 8.
IEC 61951-2		Portable rechargeable cells and batteries	Yes	2	No	Only for intervals 1 mA - 50 A. Not included: section 8.
IEC 61960		Portable rechargeable cells and batteries	Yes	2	No	Only for intervals 1 mA - 50 A. Not included: section 7.8.
IEC 61984		Sensors	Yes	2	No	
IEC 61995-1		Sensors	Yes	2	No	
IEC 61995-2		Sensors	Yes	2	No	
<b>IEC 62031:2018</b>		<b>Electrical equipment</b>	<b>No</b>		<b>No</b>	
<b>IEC 62031:2020</b>		<b>Electrical equipment</b>	<b>No</b>		<b>No</b>	
IEC 62040-1-1		Multimedia products and office machines	Yes	2	No	
IEC 62040-1-2		Multimedia products and office machines	Yes	2	No	
<b>IEC 62133-1</b>		<b>Lead acid starter batteries</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
IEC 62133-2		Lead acid starter batteries	Yes	2	No	
IEC 62304	Software life-cycle processes	Medical Devices	Yes	2	No	
IEC 62366	Usability	Medical Devices	Yes	2	No	
IEC 62366-1	Usability	Medical Devices	Yes	2	No	
IEC 62368-1		Multimedia products and office machines	Yes	2	No	
IEC 62368-3		Multimedia products and office machines	Yes	2	No	
IEC 62384		Electrical equipment	Yes	2	No	
IEC 62444		Installation materials	Yes	2	No	

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IEC 62471		Electrical equipment	Yes	2	No	
IEC 62560:2011/A1:2015		Electrical equipment	No		No	
IEC 62560:2011-02+C1:2012		Electrical equipment	No		No	
IEC 62612:2013		Electrical equipment	No		No	
IEC 62717	Performance	Electrical equipment	Yes	2	No	
IEC 62722-1	Performance	Electrical equipment	Yes	2	No	
IEC 62722-2-1	Performance	Electrical equipment	Yes	2	No	
<b>IEC 62841-1</b>		<b>Electrical equipment</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
IEC/PAS 62612:2009-06		Electrical equipment	No		No	
IEC/TR 62778		Electrical equipment	Yes	2	No	
IES LM-79-08		Electrical equipment	Yes	2	No	
IES LM-82-12		Electrical equipment	Yes	2	No	
IES LM-84-14		Electrical equipment	Yes	2	No	
Intern metod; IS DOC 15:1		Primary batteries	Yes	2	No	
ISO 10535		Medical electrical equipment	Yes	2	No	Not included: sections 7.2.1.6, 8, 9
ISO 80601-2-12		Medical electrical equipment	Yes	2	No	
ISO 80601-2-13		Medical electrical equipment	Yes	2	No	
ISO 80601-2-55		Medical electrical equipment	Yes	2	No	
Nordic ecolabelling of rechargeable batteries och battery chargers (Svanen)		Portable rechargeable cells and batteries	Yes	2	No	Not included: sections 1, 2, 3
PNS 189:2000		Luminaires	No		No	



SS 4280831		Sensors	Yes	2	No	
SS 4280834		Sensors	Yes	2	No	
UN38.3		Lead acid starter batteries	Yes	2	No	

## Electrical testing

### EMC

<i>Method</i>	<i>Parameter</i>	<i>Material</i>	<i>Flex</i>	<i>Type of flex</i>	<i>Field</i>	<i>Note</i>
3GPP TS 36.113		Electrical equipment	Yes	2	No	
3GPP TS 37.113		Electrical equipment	Yes	2	No	
<b>3GPP TS 38.113</b>		<b>Electrical equipment</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
ANSI C63.26		Radio parameters	Yes	2	No	
ATT-TP-76200		Electrical equipment	Yes	2	No	Only section 2.1, 2.2, 3.2.1.1, 3.2.1.2, 3.2.2, 3.2.3, 3.3.1, 3.3.2, 3.3.3, 4.6.2 (only R4-14, R4-15, R4-16, R4-17, R4-18), 4.6.2.1.5 (only R4-19, R4-20), 4.6.2.1.7 (only R4-25)
CISPR 11		Electrical equipment	Yes	2	No	Not included: induction boilers for commercial use and those for domestic use with a diagonal diameter of more than 1,6 m
CISPR 13		Electrical equipment	Yes	2	No	Not included: TV and audio receiver for broadcasting satellite broadcasting
CISPR 14-1		Electrical equipment	Yes	2	No	
CISPR 14-2		Electrical equipment	Yes	2	No	
CISPR 15		Electrical equipment	Yes	2	No	
CISPR 16-2-1		Electrical equipment	Yes	2	No	
CISPR 16-2-3		Electrical equipment	Yes	2	No	
CISPR 20		Electrical equipment	Yes	2	No	

CISPR 22		Electrical equipment	Yes	2	No	Not included: 9.6.3.5
CISPR 24		Electrical equipment	Yes	2	No	
CISPR 32		Electrical equipment	Yes	2	No	Not included: C.4.1.6.4
CISPR 35		Electrical equipment	Yes	2	No	
		Radio parameters	Yes	2	No	
EN 300220-2		Radio parameters	Yes	2	No	
EN 300328		Radio parameters	Yes	2	No	
EN 300330		Radio parameters	Yes	2	No	
EN 300386		Radio parameters	Yes	2	No	
EN 300440		Radio parameters	Yes	2	No	
EN 301489-1		Radio parameters	Yes	2	No	
EN 301489-17		Radio parameters	Yes	2	No	
EN 301489-50		Radio parameters	Yes	2	No	
EN 301908-1		Radio parameters	Yes	2	No	
EN 50121-3-2		Electrical equipment	Yes	2	No	
EN 50121-4:2006		Electrical equipment	No		No	Not included: test according to EN 61000-4-9
EN 50130-4		Electrical equipment	Yes	2	No	
EN 55011		Electrical equipment	Yes	2	No	Not included: induction boilers for commercial use and those for domestic use with a diagonal diameter of more than 1,6 m
EN 55013		Electrical equipment	Yes	2	No	Not included: TV and audio receiver for broadcasting satellite broadcasting
EN 55014-1		Electrical equipment	Yes	2	No	
EN 55014-2		Electrical equipment	Yes	2	No	
EN 55015		Electrical equipment	Yes	2	No	
EN 55016-2-1		Electrical equipment	Yes	2	No	
EN 55016-2-3		Electrical equipment	Yes	2	No	

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EN 55020		Electrical equipment	Yes	2	No	Not included: TV and audio receiver for transmission satellite transmission and digital TV receiver for DVB, except DVB-T.
EN 55022		Electrical equipment	Yes	2	No	Not included: 9.6.3.5
EN 55024		Electrical equipment	Yes	2	No	
EN 55032		Electrical equipment	Yes	2	No	Not included: C.4.1.6.4
EN 55035		Electrical equipment	Yes	2	No	
EN 55103-1		Electrical equipment	Yes	2	No	Not included: wireless microphones
EN 55103-2		Electrical equipment	Yes	2	No	Not included: balanced signal and control ports
EN 60601-1-11		Electrical equipment	Yes	2	No	
EN 60601-1-2		Electrical equipment	Yes	2	No	
EN 60601-2-1:1998		Electrical equipment	No		No	
EN 60601-2-23:2000		Electrical equipment	No		No	
EN 60601-2-26:2003		Electrical equipment	No		No	
EN 60601-2-27:1994		Electrical equipment	No		No	
EN 60601-2-30:1995		Electrical equipment	No		No	
EN 60601-2-34:2000		Electrical equipment	No		No	
EN 60601-2-35:1996		Electrical equipment	No		No	
EN 60601-2-40:1998		Electrical equipment	No		No	
EN 60601-2-45:2001		Electrical equipment	No		No	
EN 60601-2-46:1998		Electrical equipment	No		No	
EN 60669-2-1		Electrical equipment	Yes	2	No	
EN 60947-6-1:2005		Electrical equipment	No		No	Max test current 500A AC and 100A DC
EN 61000-3-11		Electrical equipment	Yes	2	No	
EN 61000-3-12		Electrical equipment	Yes	2	No	
EN 61000-3-2		Electrical equipment	Yes	2	No	

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EN 61000-3-3		Electrical equipment	Yes	2	No	
EN 61000-4-11		Electrical equipment	Yes	2	No	
EN 61000-4-13		Electrical equipment	Yes	2	No	
EN 61000-4-17		Electrical equipment	Yes	2	No	
EN 61000-4-18		Electrical equipment	Yes	2	No	
EN 61000-4-2		Electrical equipment	Yes	2	No	
<b>EN 61000-4-29</b>		<b>Electrical equipment</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
EN 61000-4-3		Electrical equipment	Yes	2	No	
EN 61000-4-4		Electrical equipment	Yes	2	No	
EN 61000-4-5		Electrical equipment	Yes	2	No	
EN 61000-4-6		Electrical equipment	Yes	2	No	
EN 61000-4-8:2010		Electrical equipment	No		No	
EN 61000-6-1		Electrical equipment	Yes	2	No	
EN 61000-6-2		Electrical equipment	Yes	2	No	
EN 61000-6-3		Electrical equipment	Yes	2	No	Not included: test facility TEM Waveguide & Far
EN 61000-6-4		Electrical equipment	Yes	2	No	Not included: test facility TEM Waveguide & Far
<b>EN 61000-6-8</b>		<b>Electrical equipment</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
EN 61326-1		Electrical equipment	Yes	2	No	
EN 61326-2-1:2006		Electrical equipment	No		No	
EN 61326-2-2:2006		Electrical equipment	No		No	
EN 61326-2-3:2006		Electrical equipment	No		No	
EN 61326-2-6:2006		Electrical equipment	No		No	
EN 61326-3-1:2008		Electrical equipment	No		No	Not included: DC Port Requirements, Short Interrupt, IEC 61000-4-29
EN 61326-3-2:2008		Electrical equipment	No		No	Not included: DC Port Requirements, Short Interrupt, IEC 61000-4-29

EN 61547		Electrical equipment	Yes	2	No	
EN 61800-3:2004		Electrical equipment	No		No	Not included: section 5.2, 6.2.2, 6.4.1.2, 6.4.2.3 och testing of equipment rated above 1000 V, category
ETSI EN 300 220-1		Radio parameters	Yes	2	No	
ETSI EN 300 220-2		Radio parameters	Yes	2	No	Not included: equipment for voice applications
ETSI EN 300 328		Radio parameters	Yes	2	No	
ETSI EN 300 330		Radio parameters	Yes	2	No	
ETSI EN 300 330-1		Radio parameters	Yes	2	No	
ETSI EN 300 330-2		Radio parameters	Yes	2	No	
ETSI EN 300 386		Electrical equipment	Yes	2	No	
ETSI EN 300 440		Radio parameters	Yes	2	No	
ETSI EN 300 440-1		Radio parameters	Yes	2	No	Not included: measurements over 40 GHz
ETSI EN 300 440-2		Radio parameters	Yes	2	No	
ETSI EN 300 609-4		Radio parameters	Yes	2	No	
ETSI EN 301 489-1		Electrical equipment	Yes	2	No	Not included: equipment for use in vehicle environment
ETSI EN 301 489-17		Electrical equipment	Yes	2	No	Not included: equipment for use in vehicle environment
ETSI EN 301 489-18		Electrical equipment	Yes	2	No	Not included: equipment for use in vehicle environment
ETSI EN 301 489-23		Electrical equipment	Yes	2	No	Not included: equipment for use in vehicle environment
ETSI EN 301 489-3		Electrical equipment	Yes	2	No	Not included: equipment powered by the battery of a vehicle
ETSI EN 301 489-34		Electrical equipment	Yes	2	No	Not included: equipment for use in vehicle environment

ETSI EN 301 489-4		Electrical equipment	Yes	2	No	Not included: equipment for use in vehicle environment
ETSI EN 301 489-5		Electrical equipment	Yes	2	No	Not included: equipment for use in vehicle environment
ETSI EN 301 489-50		Electrical equipment	Yes	2	No	Not included: spectrum access for monitoring systems
ETSI EN 301 489-7		Electrical equipment	Yes	2	No	Not included: equipment for use in vehicle environment
ETSI EN 301 489-8		Electrical equipment	Yes	2	No	Not included: equipment for use in vehicle environment
ETSI EN 301 502		Radio parameters	Yes	2	No	Only radiated spurioses
ETSI EN 301 511		Radio parameters	Yes	2	No	Only spurioses
ETSI EN 301 893	Verification	Radio parameters	Yes	2	No	
ETSI EN 301 908-1	Verification	Radio parameters	Yes	2	No	
ETSI EN 301 908-11		Radio parameters	Yes	2	No	
ETSI EN 302 208		Radio parameters	Yes	2	No	
ETSI EN 303 417		Radio parameters	Yes	2	No	
ETSI TS 136 113		Electrical equipment	Yes	2	No	
ETSI TS 137 113		Electrical equipment	Yes	2	No	
		Radio parameters	Yes	2	No	
ETSI TS 138 113		Electrical equipment	Yes	2	No	
		Radio parameters	Yes	2	No	
FCC Part 15		Electrical equipment	No		No	
FCC Part 18		Electrical equipment	No		No	
FCC Part 2		Radio parameters	Yes	2	No	
FCC Part 20		Radio parameters	Yes	2	No	
FCC Part 22		Radio parameters	Yes	2	No	
FCC Part 24		Radio parameters	Yes	2	No	
FCC Part 25		Radio parameters	Yes	2	No	
FCC Part 27		Radio parameters	Yes	2	No	

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FCC/OET MP-5:1986		Electrical equipment	No		No	
GR-1089-CORE		Electrical equipment	Yes	2	No	Only sektion 2.1, 2.2, 3.2.1.1, 3.2.1.2, 3.2.2, 3.2.3, 3.3.1, 3.3.2, 3.3.3, 4.6.2 (only R4-14, R4-15, R4-16, R4-17, R4-18), 4.6.2.1.5 (only R4-19, R4-20), 4.6.2.1.7 (only R4-25)
ICES-001		Electrical equipment	Yes	2	No	
ICES-003		Electrical equipment	Yes	2	No	
ICES-005		Electrical equipment	Yes	2	No	
IEC 60601-1-11		Electrical equipment	Yes	2	No	
IEC 60601-1-2		Electrical equipment	Yes	2	No	
IEC 60601-2-1:1998		Electrical equipment	No		No	
IEC 60601-2-23:1999		Electrical equipment	No		No	
IEC 60601-2-26:2002		Electrical equipment	No		No	
IEC 60601-2-27:1994		Electrical equipment	No		No	
IEC 60601-2-27:2005		Electrical equipment	No		No	
IEC 60601-2-30:1995		Electrical equipment	No		No	
IEC 60601-2-34:2000		Electrical equipment	No		No	
IEC 60601-2-35:1996		Electrical equipment	No		No	
IEC 60601-2-40:1998		Electrical equipment	No		No	
IEC 60601-2-45:2001		Electrical equipment	No		No	
IEC 60601-2-46:1998		Electrical equipment	No		No	
IEC 60669-2-1		Electrical equipment	Yes	2	No	
IEC 60947-6-1:2005		Electrical equipment	No		No	Max test current 500A AC and 100A DC
IEC 61000-3-11		Electrical equipment	Yes	2	No	
IEC 61000-3-12		Electrical equipment	Yes	2	No	
IEC 61000-3-2		Electrical equipment	Yes	2	No	
IEC 61000-3-3		Electrical equipment	Yes	2	No	

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IEC 61000-4-11		Electrical equipment	Yes	2	No	
IEC 61000-4-13		Electrical equipment	Yes	2	No	
IEC 61000-4-17		Electrical equipment	Yes	2	No	
IEC 61000-4-18		Electrical equipment	Yes	2	No	
IEC 61000-4-2		Electrical equipment	Yes	2	No	
<b>IEC 61000-4-21</b>		<b>Electrical equipment</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
IEC 61000-4-3		Electrical equipment	Yes	2	No	
IEC 61000-4-4		Electrical equipment	Yes	2	No	
IEC 61000-4-5		Electrical equipment	Yes	2	No	
IEC 61000-4-6		Electrical equipment	Yes	2	No	
IEC 61000-4-8:2009		Electrical equipment	No		No	
IEC 61000-6-1		Electrical equipment	Yes	2	No	
IEC 61000-6-2		Electrical equipment	Yes	2	No	
IEC 61000-6-3		Electrical equipment	Yes	2	No	Not included: test facility TEM Waveguide & Far
IEC 61000-6-4		Electrical equipment	Yes	2	No	Not included: test facility TEM Waveguide & Far
IEC 61326-1		Electrical equipment	Yes	2	No	
IEC 61326-2-1:2005		Electrical equipment	No		No	
IEC 61326-2-2:2005		Electrical equipment	No		No	
IEC 61326-2-3:2006		Electrical equipment	No		No	
IEC 61326-2-6:2005		Electrical equipment	No		No	
IEC 61326-3-1:2008		Electrical equipment	No		No	Not included: DC Port Requirements, Short Interrupt, IEC 61000-4-29
IEC 61326-3-2:2008		Electrical equipment	No		No	Not included: DC Port Requirements, Short Interrupt, IEC 61000-4-29
IEC 61547		Electrical equipment	Yes	2	No	



IEC 61800-3:2004		Electrical equipment	No		No	Not included: section 5.2, 6.2.2, 6.4.1.2, 6.4.2.3 och testing of equipment rated above 1000 V, category
RSS-Gen		Radio parameters	No		No	

### Functional testing

#### Electrical safety

Method	Parameter	Material	Flex	Type of flex	Field	Note
ATT-TP-76200 Issue 18		Electrical equipment	No		No	Only section 10

### IT- and communications testing

#### Electrical safety

Method	Parameter	Material	Flex	Type of flex	Field	Note
EN 60945		Radio equipment	Yes	2	No	

### IT- and communications testing

#### EMC

Method	Parameter	Material	Flex	Type of flex	Field	Note
ICES-003	Verification	Electrical equipment	Yes	2	No	

### IT- and communications testing

#### Radio frequency

Method	Parameter	Material	Flex	Type of flex	Field	Note
EN 60945		Radio equipment	Yes	2	No	
IEC 60945		Radio equipment	Yes	2	No	

SS-EN 60945		Radio equipment	Yes	2	No	
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**Safety testing**

**Electrical safety**

<i>Method</i>	<i>Parameter</i>	<i>Material</i>	<i>Flex</i>	<i>Type of flex</i>	<i>Field</i>	<i>Note</i>
IEC 60950-1:2005/A1:2009/A2:2013		Multimedia products and office machines	No		No	

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