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## Zur Kritik vorgelegte Entwürfe

Im Hinblick auf die spätere Übernahme in das Normenwerk von Electrosuisse werden folgende Entwürfe zur Stellungnahme ausgeschrieben. Alle an der Materie Interessierten sind hiermit eingeladen, diese Entwürfe zu prüfen und eventuelle Stellungnahmen dazu Electrosuisse schriftlich einzureichen. Die ausgeschrieben Entwürfe (im Normenshop nicht aufgeführt) können gegen Kostenbeteiligung beim Normenverkauf, Electrosuisse, Luppenstrasse 1, 8320 Fehraltorf, Tel. 058 595 12 64, normenverkauf@electrosuisse.ch, bezogen werden.

### Projets de normes mis à l'enquête

En vue d'une reprise ultérieure dans le recueil des normes d'Electrosuisse, les projets suivants sont mis à l'enquête pour prise de position. Tous les intéressés en la matière sont invités à étudier ces projets et à adresser, par écrit, leurs observations éventuelles à Electrosuisse. Les projets mis à l'enquête (non mentionnés au shop en ligne) peuvent être obtenus, moyennant une participation aux frais, auprès d'Electrosuisse, Vente des normes, Luppenstrasse 1, 8320 Fehraltorf, tél. 058 595 12 64, normenverkauf@electrosuisse.ch.

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**KK KSK** **Einsprachetermin/ délai d'envoi des observations: 2021-04-07**  
**prEN ISO/IEC 17030**  
Conformity assessment - General requirements for third-party marks of conformity (ISO/IEC DIS 17030:2021)

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**TK 17AC** **Einsprachetermin/ délai d'envoi des observations: 2021-04-22**  
**17C/765/CDV** - Draft IEC//EN IEC 62271-203  
High-voltage switchgear and controlgear - Part 203: Gas-insulated metal-enclosed switchgear for rated voltages above 52 kV

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**TK 17AC** **Einsprachetermin/ délai d'envoi des observations: 2021-05-06**  
**17C/773/CDV** - Draft IEC//EN IEC 62271-209/A1  
High-voltage switchgear and controlgear - Part 209: Cable connections for gas-insulated metal-enclosed switchgear for rated voltages above 52 kV - Fluid-filled and extruded insulation cables - Fluid-filled and dry-type cable-terminations

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**TK 21** **Einsprachetermin/ délai d'envoi des observations: 2021-05-06**  
**21/1082/CDV** - Draft IEC//EN IEC 62660-3  
Secondary lithium-ion cells for the propulsion of electric road vehicles - Part 3: Safety requirements

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**TK 21** **Einsprachetermin/ délai d'envoi des observations: 2021-04-22**  
**EN 50342-1:2015/prA2**  
Lead-acid starter batteries - Part 1: General requirements and methods of test

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**TK 47** **Einsprachetermin/ délai d'envoi des observations: 2021-05-06**  
**47/2679/CDV** - Draft IEC//EN IEC 63275-1  
Semiconductor devices - Reliability test method for silicon carbide discrete metal-oxide semiconductor field effect transistors - Part 1: Test method for bias temperature instability

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**TK 47** **Einsprachetermin/ délai d'envoi des observations: 2021-05-06**  
**47/2680/CDV** - Draft IEC//EN IEC 63275-2  
Semiconductor devices - Reliability test method for silicon carbide discrete metal-oxide semiconductor field effect transistors - Part 2: Test method for bipolar degradation due to body diode operation

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**TK 47** **Einsprachetermin/ délai d'envoi des observations: 2021-05-06**  
**47/2681/CDV** - Draft IEC//EN IEC 63284  
Semiconductor devices - Reliability test method by inductive load switching for gallium nitride transistors

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**TK 47** **Einsprachetermin/ délai d'envoi des observations: 2021-04-22**  
**47E/736/CDV** - Draft IEC 60747-5-14  
Semiconductor devices - Part 5-14: Optoelectronic devices - Light emitting diodes - Test method of the surface temperature based on the thermorefectance method

<b>TK 47</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-04-22</b>
47E/737/CDV - Draft IEC 60747-5-15	
Semiconductor devices - Part 5-15: Optoelectronic devices - Light emitting diodes - Test method of the flat-band voltage based on the electroreflectance spectroscopy	
<b>TK 47</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-04-22</b>
47E/738/CDV - Draft IEC 60747-5-4	
Semiconductor devices - Part 5-4: Optoelectronic devices - Semiconductor lasers	
<b>TK 59</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-05-06</b>
59F/424/CDV - Draft IEC/ASTM//EN IEC 62885-7/A1	
Surface cleaning appliances - Part 7: Dry-cleaning robots for household or similar use - Methods for measuring the performance	
<b>TK 61</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-04-29</b>
<b>prEN IEC 60335-2-95:2021</b>	
Household and similar electrical appliances - Safety - Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use	
<b>TK 61</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-04-29</b>
<b>prEN IEC 60335-2-95:2021/prAA:2021</b>	
Household and similar electrical appliances - Safety - Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use	
<b>TK 78</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-05-06</b>
78/1330/CDV - Draft IEC//EN IEC 62819	
Live working - Eye, face and head protectors against the effects of electric arc - Test methods and performance requirements	
<b>TK 82</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-05-06</b>
82/1838/CDV - Draft IEC//EN IEC 62788-7-3	
Measurement procedures for materials used in photovoltaic modules - Part 7-3: Environmental exposures - Accelerated abrasion tests of PV module external surfaces	
<b>TK 86</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-04-15</b>
86B/4407/CDV - Draft IEC//EN IEC 61753-101-03	
Fibre optic interconnecting devices and passive components performance standard - Part 101-03: Fibre management systems for Category OP - Outdoor protected environment	
<b>TK 86</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-04-15</b>
86B/4408/CDV - Draft IEC//EN IEC 61753-111-07	
Fibre optic interconnecting devices and passive components performance standard - Part 111-07: Sealed closures for category A - Aerial	
<b>TK 86</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-04-15</b>
86B/4409/CDV - Draft IEC//EN IEC 61753-111-09	
Fibre optic interconnecting devices and passive components performance standard - Part 111-09: Sealed closures for category S - Subterranean	
<b>TK 86</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-04-22</b>
86B/4413/CDV - Draft IEC//EN IEC 61753-131-3	
Fibre optic interconnecting devices and passive components - Performance standard - Part 131-3: Single-mode mechanical fibre splice for category OP - Outdoor Protected environment	
<b>TK 88</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-04-15</b>
88/795/CDV - Draft IEC//EN 61400-13/A1	
Wind turbines - Part 13: Measurement of mechanical loads	
<b>TK 101</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-04-29</b>
101/618/CDV - Draft IEC//EN IEC 61340-5-3	
Electrostatics - Part 5-3: Protection of electronic devices from electrostatic phenomena - Properties and requirements classification for packaging intended for electrostatic discharge sensitive devices	
<b>TK 110</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-05-06</b>
110/1287/CDV - Draft IEC 62629-1-2	
3D display devices - Part 1-2: Generic - Terminology and letter symbols	

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**TK 21** **Einsprachetermin/ délai d'envoi des observations: 2021-04-15**  
**JTC1-SC25/2999/CDV**  
ISO/IEC 14165-432 : Information technology - Fibre channel - Part 432: Security protocols - 2  
(FC-SP-2)

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**IEC/TC 49** **Einsprachetermin/ délai d'envoi des observations: 2021-05-06**  
**49/1357/CDV** - Draft IEC//EN IEC 63041-1  
Piezoelectric sensors - Part 1: Generic specifications

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### **Ankündigung von Europäischen Normen**

Das europäische Komitee für elektrotechnische Normung CENELEC hat die nachstehend aufgeführten Europäischen Normen (EN) und Harmonisierungsdokumente (HD) angenommen. Die Übernahme/Anerkennung in das schweizerische Normenwerk (SN) ist in Vorbereitung.

### **Annnonce de normes européennes**

Le Comité européen de normalisation CENELEC a approuvé les normes européennes (EN) et les documents d'harmonisation (HD) selon la liste ci-après. La mise en application / reconnaissance des normes européennes (EN) dans le recueil des normes suisses (SN) est en préparation.

**TK 21**  
**EN IEC 62485-6:2021**  
Safety requirements for secondary batteries and battery installations - Part 6: Safe operation of lithiumion batteries in traction applications  
*[IEC 62485-6:2021]*

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**TK 21**  
**EN IEC 63115-2:2021**  
Secondary cells and batteries containing alkaline or other non-acid electrolytes - Sealed nickel-metal hydride cells and batteries for use in industrial applications - Part 2: Safety  
*[IEC 63115-2:2021]*

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**TK 22**  
**EN 61800-5-1:2007/A11:2021**  
Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy

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**TK 22**  
**EN 62477-1:2012/A12:2021**  
Safety requirements for power electronic converter systems and equipment - Part 1: General

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**TK 22**  
**EN IEC 61800-1:2021**  
Adjustable speed electrical power drive systems - Part 1: General requirements - Rating specifications for low voltage adjustable speed DC power drive systems  
*[IEC 61800-1:2021]*

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**TK 22**  
**EN IEC 62040-1:2019/A11:2021**  
Uninterruptible power systems (UPS) - Part 1: Safety requirements

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**UK 23B**  
**EN 50696:2021**  
Contact Interface for Automated Connection Device

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**UK 23B**  
**EN IEC 61058-2-1:2021**  
Switches for appliances - Part 2-1: Particular requirements for cord switches  
*[IEC 61058-2-1:2018]*

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**UK 23B**  
**EN IEC 61058-2-4:2021**  
Switches for appliances - Part 2-4: Particular requirements for independently mounted switches  
*[IEC 61058-2-4:2018]*

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**UK 23B****EN IEC 61058-2-5:2021**

Switches for appliances - Part 2-5: Particular requirements for change-over selectors

[IEC 61058-2-5:2018]

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**TK 31****EN IEC 60079-10-1:2021**

Explosive atmospheres - Part 10-1: Classification of areas - Explosive gas atmospheres

[IEC 60079-10-1:2020]

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**TK 36****EN IEC 60305:2021**

Insulators for overhead lines with a nominal voltage above 1000 V - Ceramic or glass insulator units for AC systems - Characteristics of insulator units of the cap and pin type

[IEC 60305:2021]

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**TK 36****EN IEC 60433:2021**

Insulators for overhead lines with a nominal voltage above 1000 V - Ceramic insulators for AC systems - Characteristics of insulator units of the long rod type

[IEC 60433:2021]

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**TK 45****EN IEC 61563:2021**

Radiation protection instrumentation - Equipment for measuring specific activity of gamma-emitting radionuclides in foodstuffs

[IEC 61563:2019]

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**TK 45****EN IEC 62244:2021**

Radiation protection instrumentation - Installed radiation portal monitors (RPMs) for the detection of illicit trafficking of radioactive and nuclear materials

[IEC 62244:2019]

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**TK 45****EN IEC 63047:2021**

Nuclear instrumentation - Data format for list mode digital data acquisition used in radiation detection and measurement

[IEC 63047:2018]

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**TK 46****EN IEC 61169-15:2021**

Radio-frequency connectors. Part 15: Sectional specification - RF coaxial connectors with inner diameter of outer conductor 4,13 mm (0,163 in) with threaded coupling - Characteristic impedance 50 Ω (Type SMA)

[IEC 61169-15:2021]

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**TK 46****EN IEC 61169-65:2021**

Radio-frequency connectors - Part 65: Sectional specification for RF coaxial connectors, 1,35 mm inner diameter of outer conductor, with screw-coupling, characteristic impedance 50 Ω

[IEC 61169-65:2021]

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**TK 46****EN IEC 63138-2:2021**

Multi-channel radio-frequency connectors - Part 2: Sectional specification for MQ4 series circular connectors

[IEC 63138-2:2020]

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**TK 48****EN IEC 60352-7:2021**

Solderless connections - Part 7: Spring clamp connections - General requirements, test methods and practical guidance

[IEC 60352-7:2020]

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**TK 62****EN IEC 60336:2021**

Medical electrical equipment - X-ray tube assemblies for medical diagnosis - Focal spot dimensions and related characteristics

*[IEC 60336:2020]*

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**TK 76****EN 60825-1:2014/A11:2021**

Safety of laser products - Part 1: Equipment classification and requirements

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**TK 79****CLC/TS 50131-5-1:2021**

Alarm systems - Intrusion systems - Part 5-1: Interconnections - Requirements for wired Interconnection for I&HAS equipments located in supervised premises

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**TK 86****EN IEC 60794-1-2:2021**

Optical fibre cables - Part 1-2: Generic specification - Basic optical cable test procedures - General guidance

*[IEC 60794-1-2:2021]*

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**TK 86****EN IEC 61300-3-30:2021**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-30: Examinations and measurements - Endface geometry of rectangular ferrule

*[IEC 61300-3-30:2020]*

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**TK 86****EN IEC 61300-3-53:2021**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-53: Examinations and measurements - Encircled angular flux (EAF) measurement method based on two-dimensional far field data from multimode waveguide (including fibre)

*[IEC 61300-3-53:2020]*

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**TK 87****EN IEC 61828:2021**

Ultrasonics - Transducers - Definitions and measurement methods regarding focusing for the transmitted fields

*[IEC 61828:2020]*

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**TK 121A****EN IEC 60947-1:2021**

Low-voltage switchgear and controlgear - Part 1: General rules

*[IEC 60947-1:2020]*

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**TK 121A****EN IEC 60947-3:2021**

Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units

*[IEC 60947-3:2020]*

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## Neue Schweizer Normen (SN)

Die nachstehend aufgeführten Normen erhalten mit dem aufgeführten Datum ihre Gültigkeit im Schweizerischen Normenwerk.

## Nouvelles normes suisses (SN)

Les normes ci-dessous obtiennent, avec la date indiquée, leur validité dans le recueil des normes suisses.

### TK 34

**Gültig ab/ valable à partir du 2021-02-23**

#### SN EN IEC 61228:2020

[IEC 61228:2020]: UV-Leuchtstofflampen für Bräunungszwecke - Verfahren zur Messung und Beschreibung

*Lampes fluorescentes à ultraviolet utilisées pour le bronzage - Méthode de mesure et de spécification*

Ersetzt/remplace: SN EN 61228:2008 ab/dès: 2023-12-09

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### TK 40

**Gültig ab/ valable à partir du 2021-02-23**

#### SN EN IEC 60384-13:2020

[IEC 60384-13:2020]: Festkondensatoren zur Verwendung in Geräten der Elektronik - Teil 13: Rahmenspezifikation - Festkondensatoren mit einem Dielektrikum aus Polypropylen und Belägen aus Metallfolien für Gleichspannung

*Condensateurs fixes utilisés dans les équipements électroniques - Partie 13: Spécification intermédiaire - Condensateurs fixes pour courant continu à diélectrique en film de polypropylène à armatures en feuilles métalliques*

Ersetzt/remplace: SN EN 60384-13:2012 ab/dès: 2023-12-16

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### TK 57

**Gültig ab/ valable à partir du 2021-02-23**

#### SN EN 61850-4:2011/A1:2020

[IEC 61850-4:2011/A1:2020]: Kommunikationsnetze und -systeme für die Automatisierung in der elektrischen Energieversorgung - Teil 4: System- und Projektverwaltung

*Réseaux et systèmes de communication pour l'automatisation des systèmes électriques - Partie 4: Gestion du système et gestion de projet*

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### TK 59

**Gültig ab/ valable à partir du 2021-02-15**

#### SN EN IEC 60704-2-1:2020

[IEC 60704-2-1:2020]: Elektrische Geräte für den Hausgebrauch und ähnliche Zwecke - Prüfvorschrift für die Bestimmung der Luftschallemission - Teil 2-1: Besondere Anforderungen an Trockensauger

*Appareils électrodomestiques et analogues - Code d'essai pour la détermination du bruit aérien - Partie 2-1: Exigences particulières pour les aspirateurs à sec*

Ersetzt/remplace: SN EN 60704-2-1:2015 ab/dès: 2023-12-04

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### TK 94

**Gültig ab/ valable à partir du 2021-02-23**

#### SN EN IEC 61810-4:2020

[IEC 61810-4:2020]: Elektromechanische Elementarrelais - Teil 4: Reedrelais - Allgemeine und Sicherheitsanforderungen

*Relais électromécaniques élémentaires - Partie 4: Exigences générales et de sécurité relatives aux relais à lames souples*

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### TK 116

**Gültig ab/ valable à partir du 2021-02-15**

#### SN EN 50632-2-6:2015/A2:2020

Motorbetriebene Elektrowerkzeuge - Staubmessverfahren - Teil 2-6: Besondere Anforderungen für Hämmer

*Outils électriques à moteur - Procédure de mesure de la poussière - Partie 2-6: Exigences particulières pour les marteaux*