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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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**CEN/CENELEC/JTC 5            Einsprachetermin/ délai d'envoi des observations: 2021-09-22**  
**prEN 16603-20-07**  
Space engineering - Electromagnetic compatibility

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**CEN/CENELEC/JTC 5            Einsprachetermin/ délai d'envoi des observations: 2021-09-22**  
**prEN 16603-50-21**  
Space engineering - Adoption Notice of CCSDS 131.0-B-3, TM Synchronization and Channel Coding, Issue 3, September 2017

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**CEN/CENELEC/JTC 5            Einsprachetermin/ délai d'envoi des observations: 2021-09-22**  
**prEN 16603-50-22**  
Space engineering - Adoption Notice of CCSDS 132.0-B-2, TM Space Data Link Protocol, Issue2, September 2015

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**CEN/CENELEC/JTC 5            Einsprachetermin/ délai d'envoi des observations: 2021-09-22**  
**prEN 16603-50-23**  
Space engineering - Adoption Notice of CCSDS 732.0-B-3, AOS Space Data Link Protocol, Issue 3, September 2015

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**CEN/CENELEC/JTC 5            Einsprachetermin/ délai d'envoi des observations: 2021-09-22**  
**prEN 16603-50-24**  
Space engineering - Adoption Notice of CCSDS 231.0-B-3, TC Synchronization and Channel Coding, Issue 3, September 2017

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**CEN/CENELEC/JTC 5            Einsprachetermin/ délai d'envoi des observations: 2021-09-22**  
**prEN 16603-50-25**  
Space engineering - Adoption Notice of CCSDS 232.0-B-3, TC Space Data Link Protocol, Issue 3, September 2015

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**CEN/CENELEC/JTC 5            Einsprachetermin/ délai d'envoi des observations: 2021-09-22**  
**prEN 16603-50-26**  
Space engineering - Adoption Notice of CCSDS 232.1-B-2, Communications Operation Procedure-1, Issue 2, September 2010

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**TK 2                                    Einsprachetermin/ délai d'envoi des observations: 2021-10-14**  
**2/2059/CDV - Draft IEC//EN IEC 60072-1**  
Dimensions and output series for rotating electrical machines - Part 1: Frame numbers 56 to 400 and flange numbers 55 to 1080

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**TK 5                                    Einsprachetermin/ délai d'envoi des observations: 2021-09-09**  
**5/239/CDV - Draft IEC//EN IEC 60953-0**  
Rules for steam turbine thermal acceptance tests - Part 0: Wide range of accuracy for various types and sizes of turbines

<b>TK 5</b> <b>5/240/CDV</b> - Draft IEC//EN IEC 60953-3 Rules for steam turbine thermal acceptance tests - Part 3: Thermal performance verification tests of retrofitted steam turbines	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-09</b>
<b>TK 9</b> <b>9/2726/CDV</b> - Draft IEC 63190 Railway applications - Fixed installations - Electric traction - Copper and copper alloy messenger wires for overhead contact line systems	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-16</b>
<b>TK 9</b> <b>prEN 50121-3-1:2021</b> Railway applications - Electromagnetic compatibility - Part 3-1: Rolling stock - Train and complete vehicle	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-30</b>
<b>TK 9</b> <b>prEN 50121-3-2</b> Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-30</b>
<b>TK 9</b> <b>prEN 50121-4:2021</b> Railway applications - Electromagnetic compatibility - Part 4: Emission and immunity of the signalling and telecommunications apparatus	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-30</b>
<b>TK 9</b> <b>prEN 50121-5:2021</b> Railway applications - Electromagnetic compatibility - Part 5: Emission and immunity of fixed power supply installations and apparatus	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-30</b>
<b>TK 13</b> <b>13/1845/CDV</b> - Draft IEC//EN IEC 62052-41 Electricity metering equipment - General requirements, tests and test conditions - Part 41: Energy registration methods and requirements for multi-energy and multi-rate meters	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>TK 13</b> <b>EN IEC 62052-11:2021/prAA</b> Electricity metering equipment - General requirements, tests and test conditions - Part 11: Metering equipment	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-30</b>
<b>TK 15</b> <b>15/943/CDV</b> - Draft IEC//EN 60763-2/A1 Specification for laminated pressboard - Part 2: Methods of test	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-30</b>
<b>TK 17AC</b> <b>prEN 50187:2021</b> High-voltage switchgear and controlgear - Gas-filled compartments of AC switchgear and controlgear with rated voltages above 1 kV up to and including 52 kV	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
<b>TK 20</b> <b>EN 50620:2017/prA2</b> Electric cables - Charging cables for electric vehicles	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-16</b>
<b>TK 20</b> <b>prEN 50214</b> Flat flexible cables	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-16</b>
<b>TK 20</b> <b>prEN 50576</b> Electric cables - Extended application of test results for reaction to fire	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-30</b>
<b>UK 23E</b> <b>23E/1235/CDV</b> - Draft IEC//EN IEC 61543 Residual current-operated protective devices (RCDs) for household and similar use - Electromagnetic compatibility	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>

<b>UK 23E</b> <b>23E/1236/CDV</b> - Draft IEC 62873-3-3	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
Residual current operated circuit-breakers for household and similar use - Part 3-3: Specific requirements for devices with screw-type terminals for external untreated aluminium conductors and with aluminium screw-type terminals for use with copper or with aluminium conductors	
<b>UK 23E</b> <b>prEN IEC 61543/prAA</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
Residual current-operated protective devices (RCDs) for household and similar use - Electromagnetic compatibility	
<b>TK 34</b> <b>34B/2113/CDV</b> - Draft IEC//EN IEC 60061-PR20-1	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-09</b>
Lamp caps and holders together with gauges for the control of interchangeability and safety - Revision of 7004-21A-3 for E26, 7004-24A-2 for E39 and 7004-26-3 for E17	
<b>UK 36A</b> <b>prEN 50243</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-09</b>
Outdoor bushings for 24 kV and 36 kV and for 5 kA and 8 kA, for liquid filled transformers	
<b>TK 45</b> <b>45A/1392/CDV</b> - Draft IEC 62397	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
Nuclear power plants - Instrumentation and control systems important to safety - Resistance temperature detectors	
<b>TK 46</b> <b>46C/1191/CDV</b> - Draft IEC 62783-1-1	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-30</b>
Twinax cables for digital communications - Part 1-1 :Time domain test methods for Twinax cables for digital communications, General Requirements	
<b>TK 47</b> <b>47A/1121/CDV</b> - Draft IEC//EN IEC 62228-7	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-16</b>
Integrated circuits - EMC evaluation of transceivers - Part 7: CXPI transceivers	
<b>TK 59</b> <b>EN 60436:2020/prAB</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-16</b>
Electric dishwashers for household use - Methods for measuring the performance	
<b>TK 61</b> <b>EN 60335-2-31:2014/prA2:2021</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-30</b>
Household and similar electrical appliances - Safety - Part 2-31 - Particular requirements for range hoods and other cooking fume extractors	
<b>TK 61</b> <b>EN 60335-2-31:2014/prAA:2021</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-30</b>
Household and similar electrical appliances - Safety - Part 2-31: Particular requirements for range hoods and other cooking fume extractors	
<b>TK 61</b> <b>FprEN 60335-2-29:2020/prA1:2021</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-09</b>
Household and similar electrical appliances - Safety - Part 2-29 - Particular requirements for battery chargers	
<b>TK 62</b> <b>62B/1247/CDV</b> - Draft IEC//EN IEC 60601-2-33	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-23</b>
Medical electrical equipment - Part 2-33: Particular requirements for the basic safety and essential performance of magnetic resonance equipment for medical diagnosis	
<b>TK 62</b> <b>62D/1880/CDV</b> - Draft ISO 80601-2-12	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
Medical electrical equipment - Part 2-12: Particular requirements for the basic safety and essential performance of critical care ventilators	
<b>TK 65</b> <b>65C/1098/CDV</b> - Draft IEC//EN IEC 61158-1	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
Industrial communication networks - Fieldbus specifications - Part 1: Overview and guidance for the IEC 61158 and IEC 61784 series	

<b>TK 65</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>65C/1099/CDV</b> - Draft IEC//EN IEC 61158-2	
Industrial communication networks - Fieldbus specifications - Part 2: Physical layer specification and service definition	
<b>TK 65</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>65C/1100/CDV</b> - Draft IEC//EN IEC 61158-3-X	
Industrial communication networks - Fieldbus specifications - Part 3-X: Data-link layer service definition - Type X elements	
<b>TK 65</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>65C/1101/CDV</b> - Draft IEC//EN IEC 61158-4-X	
Industrial communication networks - Fieldbus specifications - Part 4-X: Data-link layer protocol specification - Type X elements	
<b>TK 65</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>65C/1102/CDV</b> - Draft IEC//EN IEC 61158-5-X	
Industrial communication networks - Fieldbus specifications - Part 5-X: Application layer service definition - Type X elements	
<b>TK 65</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>65C/1103/CDV</b> - Draft IEC//EN IEC 61158-6-X	
Industrial communication networks - Fieldbus specifications - Part 6-X: Application layer protocol specification - Type X elements	
<b>TK 65</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>65C/1104/CDV</b> - Draft IEC//EN IEC 61158-X-27	
Industrial communication networks - Fieldbus specifications and Profiles - Type 27 elements (MECHATROLINK)	
<b>TK 65</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>65C/1105/CDV</b> - Draft IEC//EN IEC 61158-X-28	
Industrial communication networks - Fieldbus specifications and Profiles - Type 28 elements (AUSBUS)	
<b>TK 65</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>65C/1106/CDV</b> - Draft IEC//EN IEC 61784-1-X	
Industrial networks - Profiles - Part 1-X: Fieldbus profiles	
<b>TK 65</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>65C/1107/CDV</b> - Draft IEC//EN IEC 61784-1-22	
Industrial networks - Profiles - Part 1-22: Fieldbus profiles - Communication Profile Family 22	
<b>TK 65</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>65C/1108/CDV</b> - Draft IEC//EN IEC 61784-2-X	
Industrial networks - Profiles - Part 2-X: Additional real-time fieldbus profiles based on ISO/IEC/IEEE 8802-3	
<b>TK 65</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>65C/1109/CDV</b> - Draft IEC//EN IEC 61784-2-19	
Industrial networks - Profiles - Part 2-19: Additional real-time fieldbus profiles based on ISO/IEC/IEEE 8802-3 - CPF 19	
<b>TK 65</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-16</b>
<b>65E/785/CDV</b> - Draft IEC//EN IEC 62453-309	
Field device tool (DFT) interface specification - Part 309: Communication profile integration - IEC 61784 CPF 9	
<b>TK 65</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
<b>65E/791/CDV</b> - Draft IEC//EN IEC 62453-302	
Field device tool (DFT) interface specification - Part 302: Communication profile integration - IEC 61784 CPF 2	
<b>TK 76</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-16</b>
<b>76/680/CDV</b> - Draft IEC//EN IEC 62471-6	
Photobiological Safety of Ultraviolet Lamp Products	

<b>TK 82</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>82/1914/CDV</b> - Draft IEC//EN IEC 61215-1-2/A1 Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-2: Special requirements for testing of thin-film Cadmium Telluride (CdTe) based photovoltaic (PV) modules	
<b>TK 82</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-16</b>
<b>82/1926/DTS</b> - Draft IEC/TS 63217 Utility-interconnected photovoltaic (PV) inverters - Test procedure of over-voltage ride-through measurements	
<b>TK 86</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>86/584/CDV</b> - Draft IEC//EN IEC 62496-4-3 Optical circuit boards - Part 4-3: Interface standards - Terminated waveguide OCB assembly using a single-row thirty-two-channel PMT connector intermateable with 250 µm pitch MPO 16	
<b>TK 86</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-16</b>
<b>86A/2121/CDV</b> - Draft IEC//EN IEC 60793-2-10/A1 Optical fibres - Part 2-10: Product specifications - Sectional specification for category A1 multimode fibres	
<b>TK 86</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-09</b>
<b>86B/4470/CDV</b> - Draft IEC//EN IEC 61300-1 Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 1: General and guidance	
<b>TK 86</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-16</b>
<b>86B/4471/CDV</b> - Draft IEC//EN IEC 61753-091-02 Fibre optic interconnecting devices and passive components - Performance standard - Part 091-02: Non-connectorized 3-port incompletely circulated single-mode fibre optic circulators for category C - Controlled environments	
<b>TK 86</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-23</b>
<b>86B/4472/CDV</b> - Draft IEC//EN IEC 61300-3-33 Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-33: Examinations and measurements - Withdrawal force from a resilient alignment sleeve using pin gauges	
<b>TK 86</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-30</b>
<b>86B/4476/CDV</b> - Draft IEC//EN IEC 62077 Fibre optic interconnecting devices and passive components - Fibre optic circulators - Generic specification	
<b>TK 86</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-30</b>
<b>86B/4477/CDV</b> - Draft IEC//EN IEC 61753-089-02 Fibre optic interconnecting devices and passive components - Performance standard - Part 089-02: Non-connectorised single-mode bidirectional - OTDR monitoring WWDM for categorie C - Indoor controlled environment	
<b>TK 86</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>86B/4482/CDV</b> - Draft IEC//EN IEC 63267-1 Fibre optic interconnecting devices and passive components - Connector optical interfaces for enhanced macro bend loss multimode fibres - Part 1: Optical interfaces for 50 µm core diameter fibres - General and guidance	
<b>TK 86</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-09</b>
<b>86C/1721/CDV</b> - Draft IEC//EN IEC 62150-6 Fibre optic active components and devices - Basic test and measurement procedures - Part 6: Universal mezzanine boards for test and measurement of photonic devices	
<b>TK 88</b>	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-07</b>
<b>88/820/CDV</b> - Draft IEC//EN IEC 61400-21-2 Wind energy generation systems - Part 21-2: Measurement and assessment of electrical characteristics - Wind power plants	

<b>TK 88</b> <b>88/822/CDV</b> - Draft IEC//EN IEC 61400-12-1 Wind energy generation systems - Part 12-1: Power performance measurement of electricity producing wind turbines	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
<b>TK 88</b> <b>88/823/CDV</b> - Draft IEC//EN IEC 61400-12-2 Wind energy generation systems - Part 12-2: Power performance of electricity producing wind turbines based on nacelle anemometry	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
<b>TK 88</b> <b>88/824/CDV</b> - Draft IEC//EN IEC 61400-12-3 Wind energy generation systems - Part 12-3: Power Performance - Measurement Based Site Calibration	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
<b>TK 88</b> <b>88/825/CDV</b> - Draft IEC//EN IEC 61400-12-5 Wind energy generation systems - Part 12-5: Power performance - Assessment of obstacles and terrain	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
<b>TK 88</b> <b>88/826/CDV</b> - Draft IEC//EN IEC 61400-12-6 Wind energy generation systems - Part 12-6: Measurement based nacelle transfer function of electricity producing wind turbines	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
<b>TK 88</b> <b>88/827/CDV</b> - Draft IEC//EN IEC 61400-50 Wind energy generation systems - Part 50: Wind measurements	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
<b>TK 88</b> <b>88/828/CDV</b> - Draft IEC//EN IEC 61400-50-1 Wind energy generation systems - Part 50-1: Wind Measurement - Application of Meteorological Mast, Nacelle and Spinner Mounted Instruments	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
<b>TK 88</b> <b>88/829/CDV</b> - Draft IEC//EN IEC 61400-50-2 Wind energy generation systems - Part 50-2: Wind Measurement - Application of Ground Mounted Remote Sensing Technology	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
<b>TK 88</b> <b>88/830/CDV</b> - Draft IEC//EN IEC 61400-12 Wind energy generation systems - Part 12: Power performance measurements of electricity producing wind turbines - Overview	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
<b>TK 106</b> <b>106/550/CDV</b> - Draft IEC//EN IEC 62232 Determination of RF field strength, power density and SAR in the vicinity of radiocommunication base stations for the purpose of evaluating human exposure	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-09</b>
<b>TK 116</b> <b>116/516/CDV</b> - Draft IEC 60335-2-107/A2 Household and similar electrical appliances - Safety - Part 2-107: Particular requirements for robotic battery powered electrical lawnmowers	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-23</b>
<b>TK 121B</b> <b>121B/138/CDV</b> - Draft IEC//EN 61439-7 Low-voltage switchgear and controlgear assemblies - Part 7: Assemblies for specific applications such as marinas, camping sites, market squares, electric vehicle charging stations	<b>Einsprachetermin/ délai d'envoi des observations: 2021-10-14</b>
<b>CAB</b> <b>CABPUB/193/DTS</b> - Draft ISO/IEC/TS 170021-14 ISO/IEC DTS 170021-14 Conformity assessment - Requirements for auditing and certification of management systems - Part 14: Competence requirements for auditing and certification of management systems for records	<b>Einsprachetermin/ délai d'envoi des observations: 2021-09-09</b>

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**TK IoT** **Einsprachetermin/ délai d'envoi des observations: 2021-09-16**  
**JTC1-SC41/230/CDV**

ISO/IEC 30171 ED1: Internet of Things (IoT) - Overview and requirements for Base-station based Underwater Wireless Acoustic Network (B-UWAN)

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**TK IoT** **Einsprachetermin/ délai d'envoi des observations: 2021-10-14**  
**JTC1-SC41/232/CDV**

ISO/IEC 30169 ED1: Internet of things (IoT) - IoT applications for electronic label system (ELS)

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**TK IoT** **Einsprachetermin/ délai d'envoi des observations: 2021-09-15**  
**prEN 17640**

Fixed time cybersecurity evaluation methodology for ICT products

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**TK SyK Smart Energy** **Einsprachetermin/ délai d'envoi des observations: 2021-09-30**  
**SMART ENERGY/169/DTS - Draft IEC SRD 62913-1**

Generic smart grid requirements - Part 1: Specific application of the Use Case methodology for defining generic smart grid requirements according to the IEC systems approach

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