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MEDDELELSER FRA NORSK ELEKTROTEKNISK KOMITE

IEC-normer og tekniske rapporter  
CENELEC Europanormer (EN)  
CENELEC Harmoniseringsdokumenter (HD)  
Prosjekter under behandling i CENELEC

Sortert etter ICS-koder

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**Forslag til normer på høring - europeiske (CLC)**

**CLC/FprTR 62271-307:2019**

*High-voltage switchgear and controlgear - Part 307: Guidance for the extension of validity of type tests of AC metal and solid-insulation enclosed switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV*

Språk: en Utarbeidet av: CLC/TC17AC

Voteringsfrist: 03.05.2019

**EN 60947-2:2017/FprA1:2019**

*Low-voltage switchgear and controlgear - Part 2: Circuit-breakers*

Språk: en Utarbeidet av: CLC/TC121A

Voteringsfrist: 26.04.2019

**FprEN 50411-3-4:2019**

*Fibre management systems and protective housings to be used in optical fibre communication systems - Product specifications - Part 3-4: Wall box for splice to patchcord connections, for category C and A*

Språk: en Utarbeidet av: CLC/TC86BXA

Voteringsfrist: 05.04.2019

**FprEN IEC 55016-1-1:2019**

*Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-1: Radio disturbance and immunity measuring apparatus - Measuring apparatus*

Språk: en Utarbeidet av: CLC/TC210

Voteringsfrist: 19.04.2019

**FprEN IEC 60601-2-83:2019**

*Medical electrical equipment - Part 2-83: Particular requirements for the basic safety and essential performance of home light therapy equipment*

Språk: en Utarbeidet av: CLC/TC62

Voteringsfrist: 26.04.2019

**FprEN IEC 60879:2019**

*Comfort fans and regulators for household and similar purposes - Methods for measuring performance*

Språk: en Utarbeidet av: CLC/TC59X

Voteringsfrist: 26.04.2019

**FprEN IEC 61188-6-4:2019**

*Printed boards and printed board assemblies - Design and use - Part 6-4: Land pattern design - Generic requirements for dimensional drawings of surface mounted components (SMD) from the viewpoint of land pattern design*

Språk: en Utarbeidet av: CLC/SR91

Voteringsfrist: 29.03.2019

**FprEN IEC 61820-1:2019**

*Electrical installations for aeronautical ground lighting at aerodromes - Part 1: Fundamental principles*

Språk: en Utarbeidet av: CLC/SR97

Voteringsfrist: 29.03.2019

**FprEN IEC 62129-3:2019**

*Calibration of wavelength/optical frequency measurement instruments - Part 3: Optical frequency meters internally referenced to a frequency comb*

Språk: en Utarbeidet av: CLC/SR86

Voteringsfrist: 19.04.2019

**FprEN IEC 62148-19:2019**

*Fibre optic active components and devices - Package and interface standards - Part 19: Photonic chip scale package*

Språk: en Utarbeidet av: CLC/SR86C

Voteringsfrist: 22.03.2019

**Forslag til normer på høring - europeiske (CLC)**

**FprEN IEC 62271-214:2019**

*High-voltage switchgear and controlgear - Part 214: Internal arc classification for metal enclosed pole-mounted switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV*

Språk: en Utarbeidet av: CLC/TC17AC

Voteringsfrist: 26.04.2019

**FprEN IEC 62386-104:2019**

*Digital addressable lighting interface - Part 104: General requirements - Wireless and alternative wired system components*

Språk: en Utarbeidet av: CLC/TC34

Voteringsfrist: 19.04.2019

**FprEN IEC 62465:2019**

*Nuclear power plants - Instrumentation and control important to safety - Management of ageing of electrical cabling systems*

Språk: en Utarbeidet av: CLC/TC45AX

Voteringsfrist: 03.05.2019

**FprEN IEC 62646:2019**

*Nuclear power plants - Control rooms - Computer-based procedures*

Språk: en Utarbeidet av: CLC/TC45AX

Voteringsfrist: 03.05.2019

**FprEN IEC 62812:2019**

*Low resistance measurements - Methods and guidance*

Språk: en Utarbeidet av: CLC/TC40XB

Voteringsfrist: 29.03.2019

**FprEN IEC 63128:2019**

*Lighting control interface for dimming - Analogue voltage dimming interface for electronic current sourcing controlgear*

Språk: en Utarbeidet av: CLC/TC34

Voteringsfrist: 29.03.2019

**FprEN IEC 63146:2019**

*LED packages for general lighting - Specification sheet*

Språk: en Utarbeidet av: CLC/TC34

Voteringsfrist: 29.03.2019

**FprEN IEC 63150-1:2019**

*Semiconductor devices - Measurement and evaluation methods of kinetic energy harvesting devices under practical vibration environment - Part 1: Arbitrary and random mechanical vibrations*

Språk: en Utarbeidet av: CLC/SR47

Voteringsfrist: 29.03.2019

**FprEN IEC 80601-2-77:2019**

*Medical Electrical Equipment - Part 2-77: Particular requirements for the basic safety and essential performance of robotically assisted surgical equipment*

Språk: en Utarbeidet av: CLC/TC62

Voteringsfrist: 22.03.2019

**FprEN IEC 80601-2-78:2019**

*Medical Electrical Equipment - Part 2-78: Particular requirements for basic safety and essential performance of medical robots for rehabilitation, assessment, compensation or alleviation*

Språk: en Utarbeidet av: CLC/TC62

Voteringsfrist: 22.03.2019

**Forslag til normer på høring - europeiske (CLC)**

**FprEN IEC 81346-2:2019**

*Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 2: Classification of objects and codes for classes*

Språk: en Utarbeidet av: CLC/SR3

Voteringsfrist: 12.04.2019

**prEN 50676:2019**

*Electrical equipment used for detection and concentration measurement of refrigerant gases or SF6 Performance requirements and test methods.*

Språk: en Utarbeidet av: CLC/TC216

Voteringsfrist: 10.05.2019

**prEN 60115-1:2019**

*Fixed resistors for use in electronic equipment - Part 1: Generic specification*

Språk: en Utarbeidet av: CLC/TC40XB

Voteringsfrist: 24.05.2019

**prEN IEC 60695-4:2019**

*Fire hazard testing - Part 4: Terminology concerning fire tests for electrotechnical products*

Språk: en Utarbeidet av: CLC/SR89

Voteringsfrist: 24.05.2019

**prEN IEC 60839-11-5:2019**

*Alarm and electronic security systems - Part 11-5: Electronic access control systems - Open Supervised Device Protocol (OSDP)*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 10.05.2019

**prEN IEC 61238-1-3:2019**

*Compression and mechanical connectors for power cables - Part 1-3: Test methods and requirements for compression and mechanical connectors for power cables for rated voltages above 1 kV (Um = 1,2 kV) up to 36 kV (Um = 42 kV) tested on non-insulated conductors*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 31.05.2019

**prEN IEC 61238-1-3:2019/prAA:2019**

*Compression and mechanical connectors for power cables - Part 1-3: Test methods and requirements for compression and mechanical connectors for power cables for rated voltages above 1 kV (Um = 1,2 kV) up to 36 kV (Um = 42 kV) tested on non-insulated conductors*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 31.05.2019

**prEN IEC 62351-8:2019**

*Power systems management and associated information exchange - Data and communications security - Part 8: Role-based access control*

Språk: en Utarbeidet av: CLC/TC/57

Voteringsfrist: 07.06.2019

**prEN IEC 62868-2-1:2019**

*Organic light emitting diode (OLED) light sources for general lighting - Safety - Part 2-1: Particular requirements for semi-integrated OLED modules*

Språk: en Utarbeidet av: CLC/TC34

Voteringsfrist: 07.06.2019

**Forslag til normer på høring - europeiske (CLC)**

**prEN IEC 62878-2-5:2019**

*Device embedded substrate - Part 2-5: Implementation of a 3D data format for device embedded substrate*

Språk: en Utarbeidet av: CLC/SR91

Voteringsfrist: 31.05.2019

**prEN IEC 62966-2:2019**

*Mechanical structures for electrical and electronic equipment - Aisle containment for IT cabinets - Part 2: Details of air flow, air separation and air cooling requirements*

Språk: en Utarbeidet av: CLC/SR48D

Voteringsfrist: 07.06.2019

**prEN IEC 63138-2:2019**

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

Språk: en Utarbeidet av: CLC/SR46F

Voteringsfrist: 07.06.2019

**prEN IEC 63171-1:2019**

*Connectors for electrical and electronic components - Product requirements - Part 1: Detail specification for 2-way, shielded or unshielded, free and fixed connectors: mechanical mating information, pin assignment and additional requirements for TYPE 1 / Copper LC Style*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 31.05.2019

**Fastsatte norske europasnormer**

**NEK EN 17161:2019**

*Design for All - Accessibility following a Design for All approach in products, goods and services - Extending the range of users*

Språk: en Utarbeidet av: CEN/CLC/JTC 12

**NEK EN 61058-1-1:2016/AC:2019-02**

*Switches for appliances - Part 1-1: Requirements for mechanical switches*

Språk: en Utarbeidet av: CLC/SR23J

**NEK EN 61058-1-2:2016/AC:2019-02**

*Switches for appliances - Part 1-2: Requirements for electronic switches*

Språk: en Utarbeidet av: CLC/SR23J

**NEK EN IEC 60730-2-14:2019**

Automatiske elektriske kontrollorganer - Del 2-14: Spesielle krav til elektriske manøverorgan

*Automatic electrical controls - Part 2-14: Particular requirements for electric actuators*

Språk: en Utarbeidet av: CLC/TC72

Erstatter NEK EN 60730-2-14:1997/A1:2001; NEK EN 60730-2-14:1997; NEK EN 60730-2-14:1997/A11:2005; NEK EN 60730-2-14:1997/A2:2008

**Forslag til normer på høring - europeiske (CLC)**

**prEN 16803-2:2019**

*Space - Use of GNSS-based positioning for road Intelligent Transport Systems (ITS) - Part 2: Assessment of basic performances of GNSS-based positioning terminals*

Språk: en Utarbeidet av: CEN/CLC/JTC 5

Voteringsfrist: 09.05.2019

**prEN 16803-3:2019**

*Space - Use of GNSS-based positioning for road Intelligent Transport Systems (ITS) - Part 3: Assessment of security performances of GNSS-based positioning terminals*

Språk: en Utarbeidet av: CEN/CLC/JTC 5

Voteringsfrist: 09.05.2019

**Forslag til normer på høring - europeiske (CLC)**

**FprEN ISO 14708-7:2019**

*Implants for surgery - Active implantable medical devices - Part 7: Particular requirements for cochlear and auditory brainstem implant systems (ISO/FDIS 14708-7:2019)*

Språk: en Utarbeidet av: CEN/CLC/JTC 16

Voteringsfrist: 26.04.2019

**prEN ISO 2041713:31:2019**

*Medical Devices - Information to be provided by the manufacturer (ISO/DIS 20417:2019)*

Språk: en Utarbeidet av: CEN/CLC/JTC 3

Voteringsfrist: 04.06.2019

**Rapporter fra IEC (IEC/TR og CISPR/TR)**

**NEK IEC/TR 61948-4 Utgave: 2.0 År: 2019**

*Nuclear medicine instrumentation - Routine tests - Part 4: Radionuclide calibrators*

Språk: en Utarbeidet av: IEC/SC62C

Erstatter NEK IEC/TR 61948-4 Utgave: 1.0 År: 2006

**NEK IEC/TR 61948-4 RLV Utgave: 2.0 År: 2019**

*Nuclear medicine instrumentation - Routine tests - Part 4: Radionuclide calibrators*

Språk: en Utarbeidet av: IEC/SC62C

**Fastsatte norske europasnormer**

**NEK EN 17161:2019**

*Design for All - Accessibility following a Design for All approach in products, goods and services - Extending the range of users*

Språk: en Utarbeidet av: CEN/CLC/JTC 12

**Forslag til normer på høring - europeiske (CLC)****EN 60335-2-5:2015/prAA:2019**

*Household and similar electrical appliances - Safety - Part 2-5: Particular requirements for dishwashers*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 10.05.2019

**EN 60825-1:2014/prAA:2019**

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

Språk: en Utarbeidet av: CLC/TC76

Voteringsfrist: 31.05.2019

**FprEN IEC 61482-1-1:2019**

*Live working - Protective clothing against the thermal hazards of an electric arc - Part 1-1: Test methods - Method 1:*

*Determination of the arc rating (ELIM, ATPV and/or EBT) of clothing materials and of protective clothing using an open arc*

Språk: en Utarbeidet av: CLC/TC78

Voteringsfrist: 12.04.2019

**prEN 50676:2019**

*Electrical equipment used for detection and concentration measurement of refrigerant gases or SF6 Performance requirements and test methods.*

Språk: en Utarbeidet av: CLC/TC216

Voteringsfrist: 10.05.2019

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60335-2-17-am2 Utgave: 3.0 År: 2019**

*Amendment 2 - Household and similar electrical appliances - Safety - Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-54-am2 Utgave: 4.0 År: 2019**

*Amendment 2 - Household and similar electrical appliances - Safety - Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-17 CSV Utgave: 3.2 År: 2019**

*Household and similar electrical appliances - Safety - Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-54 CSV Utgave: 4.2 År: 2019**

*Household and similar electrical appliances - Safety - Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam*

Språk: en/fr Utarbeidet av: IEC/TC61

**Fastsatte norske europasnormer****NEK EN 17161:2019**

*Design for All - Accessibility following a Design for All approach in products, goods and services - Extending the range of users*

Språk: en Utarbeidet av: CEN/CLC/JTC 12

**NEK EN 60529:1991/A2:2013/AC:2019-02**

*Degrees of protection provided by enclosures (IP Code)*

Språk: en Utarbeidet av: CLC/SR70



**Fastsatte norske europasnormer**

**NEK EN IEC 60900:2018/AC:2019-02**

*Live working - Hand tools for use up to 1 000 V AC and 1 500 V DC*

Språk: en Utarbeidet av: CLC/TC78

**NEK EN IEC 62933-2-1:2018/AC:2019-02**

*Electrical energy storage (EES) systems - Part 2-1: Unit parameters and testing methods - General specification*

Språk: en Utarbeidet av: CLC/SR120

**Forslag til normer på høring - europeiske (CLC)****FprEN IEC 60068-2-82:2019**

*Environmental testing - Part 2-82: Tests - Test XW1: Whisker test methods for components and parts used in electronic assemblies*

Språk: en Utarbeidet av: CLC/SR91

Voteringsfrist: 29.03.2019

**FprEN IEC 60721-3-3:2019**

*Classification of environmental conditions - Part 3: Classification of groups of environmental parameters and their severities - Section 3: Stationary use at weatherprotected locations*

Språk: en Utarbeidet av: CLC/SR104

Voteringsfrist: 19.04.2019

**FprEN IEC 60721-3-4:2019**

*Classification of environmental conditions - Part 3: Classification of groups of environmental parameters and their severities - Section 4: Stationary use at non-weatherprotected locations*

Språk: en Utarbeidet av: CLC/SR104

Voteringsfrist: 19.04.2019

**FprEN IEC 61010-2-032:2019**

*Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement*

Språk: en Utarbeidet av: CLC/TC66X

Voteringsfrist: 26.04.2019

**FprEN IEC 61010-2-033:2019**

*Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-033: Particular requirements for hand-held multimeters and other meters, for domestic and professional use, capable of measuring mains voltage*

Språk: en Utarbeidet av: CLC/TC66X

Voteringsfrist: 26.04.2019

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 61010-1-am1/Cor1 Utgave: 3.0 År: 2019**

*Corrigendum 1 - Amendment 1 - Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/TC66

**NEK IEC 61010-2-011 Utgave: 2.0 År: 2019**

*Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-011: Particular requirements for refrigerating equipment*

Språk: en/fr Utarbeidet av: IEC/TC66

Erstatter NEK IEC 61010-2-011 Utgave: 1.0 År: 2016

**NEK IEC 61010-2-011 RLV Utgave: 2.0 År: 2019**

*Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-011: Particular requirements for refrigerating equipment*

Språk: en Utarbeidet av: IEC/TC66

**Fastsatte norske europalanormer****NEK EN 61010-1:2010/A1:2019**

*Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC66X

**Forslag til normer på høring - europeiske (CLC)**

**FprEN IEC 62402:2019**

*Obsolescence management*

Språk: en Utarbeidet av: CLC/SR56

Voteringsfrist: 26.04.2019

**Fastsatte norske europasnormer**

**NEK EN IEC 62364:2019**

*Hydraulic machines - Guidelines for dealing with hydro-abrasive erosion in kaplan, francis and pelton turbines*

Språk: en Utarbeidet av: CLC/SR4

Erstatter NEK EN 62364:2013

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon**

**NEK IEC 62443-4-2 Utgave: 1.0 År: 2019**

*Security for industrial automation and control systems - Part 4-2: Technical security requirements for IACS components*

Språk: en/fr Utarbeidet av: IEC/TC65

**Fastsatte norske europasnormer**

**NEK EN IEC 61918:2018/AC:2019-03**

*Industrial communication networks - Installation of communication networks in industrial premises*

Språk: en Utarbeidet av: CLC/TC65X/WG01

**Forslag til normer på høring - europeiske (CLC)**

**EN 62808:2016/FprA1:2019**

*Nuclear power plants - Instrumentation and control systems important to safety - Design and qualification of isolation devices*

Språk: en Utarbeidet av: CLC/TC45AX

Voteringsfrist: 03.05.2019

**FprEN 17267:2019**

*Energy measurement and monitoring plan for organisations - design and implementation*

Språk: en Utarbeidet av: CEN/CLC/JTC 15

Voteringsfrist: 04.04.2019

**FprEN IEC 60709:2019**

*Nuclear power plants - Instrumentation, control and electrical power systems important to safety - Separation*

Språk: en Utarbeidet av: CLC/TC45AX

Voteringsfrist: 03.05.2019

**FprEN IEC 60964:2019**

*Nuclear power plants - Control rooms - Design*

Språk: en Utarbeidet av: CLC/TC45AX

Voteringsfrist: 03.05.2019

**FprEN IEC 61500:2019**

*Nuclear power plants - Instrumentation and control systems important to safety – Data communication in systems performing category A functions*

Språk: en Utarbeidet av: CLC/TC45AX

Voteringsfrist: 03.05.2019

**prEN 50676:2019**

*Electrical equipment used for detection and concentration measurement of refrigerant gases or SF6 Performance requirements and test methods.*

Språk: en Utarbeidet av: CLC/TC216

Voteringsfrist: 10.05.2019

**Fastsatte norske europnormer**

**NEK EN IEC 62364:2019**

*Hydraulic machines - Guidelines for dealing with hydro-abrasive erosion in kaplan, francis and pelton turbines*

Språk: en Utarbeidet av: CLC/SR4

Erstatter NEK EN 62364:2013

**Forslag til normer på høring - europeiske (CLC)****EN 60947-5-4:2003/FprA1:2019**

*Low-voltage switchgear and controlgear - Part 5-4: Control circuit devices and switching elements - Method of assessing the performance of low-energy contacts - Special tests*

Språk: en Utarbeidet av: CLC/TC121A

Voteringsfrist: 19.04.2019

**FprEN IEC 61482-1-1:2019**

*Live working - Protective clothing against the thermal hazards of an electric arc - Part 1-1: Test methods - Method 1: Determination of the arc rating (ELIM, ATPV and/or EBT) of clothing materials and of protective clothing using an open arc*

Språk: en Utarbeidet av: CLC/TC78

Voteringsfrist: 12.04.2019

**FprEN IEC 62026-1:2019**

*Low-voltage switchgear and controlgear - Controller-device interfaces (CDIs) - Part 1: General rules*

Språk: en Utarbeidet av: CLC/TC121A

Voteringsfrist: 29.03.2019

**FprEN IEC 62271-107:2019**

*High-voltage switchgear and controlgear - Part 107: Alternating current fused circuit-switchers for rated voltages above 1 kV up to and including 52 kV*

Språk: en Utarbeidet av: CLC/TC17AC

Voteringsfrist: 19.04.2019

**FprEN IEC 81346-2:2019**

*Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 2: Classification of objects and codes for classes*

Språk: en Utarbeidet av: CLC/SR3

Voteringsfrist: 12.04.2019

**prEN IEC 60079-25:2019**

*Explosive atmospheres - Part 25: Intrinsically safe electrical systems*

Språk: en Utarbeidet av: CLC/TC31

Voteringsfrist: 07.06.2019

**prEN IEC 60664-1:2019**

*Insulation coordination for equipment within low-voltage supply systems - Part 1: Principles, requirements and tests*

Språk: en Utarbeidet av: CLC/SR109

Voteringsfrist: 10.05.2019

**prEN IEC 60695-4:2019**

*Fire hazard testing - Part 4: Terminology concerning fire tests for electrotechnical products*

Språk: en Utarbeidet av: CLC/SR89

Voteringsfrist: 24.05.2019

**prEN IEC 60947-5-8:2019**

*Low-voltage switchgear and controlgear - Part 5-8: Control circuit devices and switching elements - Three-position enabling switches*

Språk: en Utarbeidet av: CLC/TC121A

Voteringsfrist: 24.05.2019

**prEN IEC 61439-1:2019**

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

Språk: en Utarbeidet av: CLC/SR121B

Voteringsfrist: 24.05.2019

**Forslag til normer på høring - europeiske (CLC)****prEN IEC 62025-2:2019**

*High frequency inductive components - Non-electrical characteristics and measuring methods - Part 2: Test methods for non-electrical characteristics*

Språk: en Utarbeidet av: CLC/SR51

Voteringsfrist: 31.05.2019

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60061-1-am58/Cor1 Utgave: 3.0 År: 2019**

*Corrigendum 1 - Amendment 58 - Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamps caps*

Språk: en/fr Utarbeidet av: IEC/SC34B

**NEK IEC 60076-22-3 Utgave: 1.0 År: 2019**

*Power transformers - Part 22-3: Power transformer and reactor fittings - Insulating liquid to air heat exchangers*

Språk: en/fr Utarbeidet av: IEC/TC14

**NEK IEC 60076-22-4 Utgave: 1.0 År: 2019**

*Power transformers - Part 22-4: Power transformer and reactor fittings - Insulating liquid to water heat exchangers*

Språk: en/fr Utarbeidet av: IEC/TC14

**NEK IEC 60255-181 Utgave: 1.0 År: 2019**

*Measuring relays and protection equipment - Part 181: Functional requirements for frequency protection*

Språk: en/fr Utarbeidet av: IEC/TC95

**NEK IEC 60364-5-53 Utgave: 4.0 År: 2019**

*Low-voltage electrical installations - Part 5-53: Selection and erection of electrical equipment - Devices for protection for safety, isolation, switching, control and monitoring*

Språk: en Utarbeidet av: IEC/TC64

Erstatter NEK IEC 60364-5-53 Utgave: 3.1 År: 2002; NEK IEC 60364-5-53-am1 Utgave: 3.0 År: 2002; NEK IEC 60364-5-53 Utgave: 3.2 År: 2015; NEK IEC 60364-5-53-am2 Utgave: 3.0 År: 2015

**NEK IEC 60730-2-14-am1 Utgave: 2.0 År: 2019**

*Amendment 1 - Automatic electrical controls - Part 2-14: Particular requirements for electric actuators*

Språk: en/fr Utarbeidet av: IEC/TC72

**NEK IEC 60730-2-14 CSV Utgave: 2.1 År: 2019**

*Automatic electrical controls - Part 2-14: Particular requirements for electric actuators*

Språk: en/fr Utarbeidet av: IEC/TC72

**NEK IEC 61439-3/Cor2 Utgave: 1.0 År: 2019**

*Corrigendum 2 - Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)*

Språk: en/fr Utarbeidet av: CLC/SR121B

**NEK IEC 62752/Cor1 Utgave: 1.0 År: 2019**

*Corrigendum 1 - In-cable control and protection device for mode 2 charging of electric road vehicles (IC-CPDs)*

Språk: en/fr Utarbeidet av: IEC/TC23E

**NEK IEC 62909-2 Utgave: 1.0 År: 2019**

*Bi-directional grid-connected power converters - Part 2: Interface of GCPC and distributed energy resources*

Språk: en/fr Utarbeidet av: IEC/SC22E



**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 63093-4 Utgave: 1.0 År: 2019**

*Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 4: RM-cores*

Språk: en/fr Utarbeidet av: IEC/TC51

**Rapporter fra IEC (IEC/TS og CISPR/TS)****NEK IEC/TS 62271-304 Utgave: 2.0 År: 2019**

*High-voltage switchgear and controlgear - Part 304: Classification of indoor enclosed switchgear and controlgear for rated voltages above 1 kV up to and including 52 kV related to the use in special service conditions with respect to condensation and poll*

Språk: en/fr Utarbeidet av: IEC/SC17C

Erstatter NEK IEC/TS 62271-304 Utgave: 1.0 År: 2008; NEK IEC/TS 62271-304/Cor1 Utgave: 1.0 År: 2010

**Fastsatte norske europainormer****NEK 591:2019**

*Flammehemmede, halogenfrie kabler, merkespenning inntil 500 V*

*Flame retardant, halogen-free cables, rated voltage up to 500 V*

Språk: en Utarbeidet av: NEK/NK20

Erstatter NEK 591:2012

**NEK EN 50341-2-24:2019**

*Overhead electrical lines exceeding AC 1 kV - Part 2-24: National Normative Aspects (NNA) for Romania (based on EN 50341-1:2012)*

Språk: en Utarbeidet av: CLC/TC11

**NEK EN 50549-1:2019**

*Requirements for generating plants to be connected in parallel with distribution networks - Part 1: Connection to a LV distribution network - Generating plants up to and including Type B*

Språk: en Utarbeidet av: CLC/TC8X

Erstatter NEK EN 50438:2007/IS1:2015; NEK EN 50438:2013; NEK CLC/TS 50549-1:2015

**NEK EN 50549-2:2019**

*Requirements for generating plants to be connected in parallel with distribution networks - Part 2: Connection to a MV distribution network - Generating plants up to and including Type B*

Språk: en Utarbeidet av: CLC/TC8X

Erstatter NEK CLC/TS 50549-2:2015

**NEK EN 50673:2019**

*Plug-in type bushings for 72,5 kV with 630 A and 1 250 A for electrical equipment*

Språk: en Utarbeidet av: CLC/TC36A

**NEK EN 60529:1991/A2:2013/AC:2019-02**

*Degrees of protection provided by enclosures (IP Code)*

Språk: en Utarbeidet av: CLC/SR70

**NEK EN 62747:2014/A1:2019**

*Terminology for voltage-sourced converters (VSC) for high-voltage direct current (HVDC) systems*

Språk: en Utarbeidet av: CLC/TC22X

**NEK EN 62752:2016/AC:2019-03**

*In-cable control and protection device for mode 2 charging of electric road vehicles (IC-CPDs)*

Språk: en Utarbeidet av: CLC/TC23E

**Fastsatte norske europasnormer****NEK EN IEC 60034-23:2019**

*Rotating electrical machines - Part 23: Repair, overhaul and reclamation*

Språk: en Utarbeidet av: CLC/TC2

**NEK EN IEC 60076-22-1:2019**

*Power transformers - Part 22-1: Power transformer and reactor fittings – Protective devices*

Språk: en Utarbeidet av: CLC/TC14

**NEK EN IEC 60900:2018/AC:2019-02**

*Live working - Hand tools for use up to 1 000 V AC and 1 500 V DC*

Språk: en Utarbeidet av: CLC/TC78

**NEK EN IEC 60947-4-1:2019**

*Low-voltage switchgear and controlgear - Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters*

Språk: en Utarbeidet av: CLC/TC121A

Erstatter NEK EN 60947-4-1:2010; NEK EN 60947-4-1:2010/A1:2012

**NEK EN IEC 60947-7-4:2019**

*Low-voltage switchgear and controlgear - Part 7-4: Ancillary equipment - PCB terminal blocks for copper conductors*

Språk: en Utarbeidet av: CLC/TC121A

Erstatter NEK EN 60947-7-4:2013

**NEK EN IEC 62386-220:2019**

*Digital addressable lighting interface - Part 220: Particular requirements for control gear - Centrally supplied emergency operation (device type 19)*

Språk: en Utarbeidet av: CLC/TC34

**NEK EN IEC/IEEE 65700-19-03:2018**

*Bushings for DC application*

Språk: en Utarbeidet av: CLC/TC36A

Erstatter NEK EN 62199:2004

**NEK EN IEC/IEEE 65700-19-03:2018/AC:2019-03**

*Bushings for DC application*

Språk: en Utarbeidet av: CLC/TC36A

**Fastsatte norske harmoniseringsnormer****NEK HD 629-1-S3:2019**

*Test requirements for accessories for use on power cables of rated voltage from 3,6/6(7,2) kV up to 20,8/36(42) kV - Part 1: Accessories for cables with extruded insulation*

Språk: en Utarbeidet av: CLC/TC20

**Forslag til normer på høring - europeiske (CLC)****EN 60825-1:2014/prAA:2019***Safety of laser products - Part 1: Equipment classification and requirements*

Språk: en Utarbeidet av: CLC/TC76

Voteringsfrist: 31.05.2019

**FprEN IEC 60068-2-82:2019***Environmental testing - Part 2-82: Tests - Test XW1: Whisker test methods for components and parts used in electronic assemblies*

Språk: en Utarbeidet av: CLC/SR91

Voteringsfrist: 29.03.2019

**prEN IEC 61969-1:2019***Mechanical structures for electrical and electronic equipment - Outdoor enclosures - Part 1: Design guidelines*

Språk: en Utarbeidet av: CLC/SR48D

Voteringsfrist: 31.05.2019

**prEN IEC 61969-3:2019***Mechanical structures for electrical and electronic equipment - Outdoor enclosures - Part 3: Environmental requirements, tests and safety aspects*

Språk: en Utarbeidet av: CLC/SR48D

Voteringsfrist: 31.05.2019

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60384-17 Utgave: 3.0 År: 2019***Fixed capacitors for use in electronic equipment - Part 17: Sectional specification - Fixed metallized polypropylene film dielectric AC and pulse capacitors*

Språk: en/fr Utarbeidet av: IEC/TC40

Erstatter NEK IEC 60384-17 Utgave: 2.0 År: 2005

**NEK IEC 60384-17 RLV Utgave: 3.0 År: 2019***Fixed capacitors for use in electronic equipment - Part 17: Sectional specification - Fixed metallized polypropylene film dielectric AC and pulse capacitors*

Språk: en Utarbeidet av: IEC/TC40

**NEK IEC 60512-99-002 Utgave: 1.0 År: 2019***Connectors for electrical and electronic equipment - Tests and measurements - Part 99-002: Endurance test schedules - Test 99b: Test schedule for unmating under electrical load*

Språk: en/fr Utarbeidet av: IEC/SC48B

**NEK IEC 61076-3-124 Utgave: 1.0 År: 2019***Connectors for electrical and electronic equipment - Product requirements - Part 3-124: Rectangular connectors - Detail specification for 10-way, shielded, free and fixed connectors for I/O and data transmission with frequencies up to 500 MHz*

Språk: en/fr Utarbeidet av: IEC/SC48B

**NEK IEC 62228-3 Utgave: 1.0 År: 2019***Integrated circuits - EMC evaluation of transceivers - Part 3: CAN transceivers*

Språk: en/fr Utarbeidet av: IEC/SC47A

**NEK IEC 62341-5-2 Utgave: 2.0 År: 2019***Organic light emitting diode (OLED) displays - Part 5-2: Mechanical endurance test methods*

Språk: en Utarbeidet av: IEC/TC110

Erstatter NEK IEC 62341-5-2 Utgave: 1.0 År: 2013

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 62341-5-2 RLV Utgave: 2.0 År: 2019**

*Organic light emitting diode (OLED) displays - Part 5-2: Mechanical endurance test methods*

Språk: en Utarbeidet av: IEC/TC110

**NEK IEC 62433-1 Utgave: 1.0 År: 2019**

*EMC IC modelling - Part 1: General modelling framework*

Språk: en Utarbeidet av: IEC/SC47A

**NEK IEC 62830-4 Utgave: 1.0 År: 2019**

*Semiconductor devices - Semiconductor devices for energy harvesting and generation - Part 4: Test and evaluation methods for flexible piezoelectric energy harvesting devices*

Språk: en/fr Utarbeidet av: IEC/TC47

**NEK IEC 62951-4 Utgave: 1.0 År: 2019**

*Semiconductor devices - Flexible and stretchable semiconductor devices - Part 4: Fatigue evaluation for flexible conductive thin film on the substrate for flexible semiconductor devices*

Språk: en/fr Utarbeidet av: IEC/TC47

**NEK IEC 62951-5 Utgave: 1.0 År: 2019**

*Semiconductor devices - Flexible and stretchable semiconductor devices - Part 5: Test method for thermal characteristics of flexible materials*

Språk: en/fr Utarbeidet av: IEC/TC47

**NEK IEC 62951-7 Utgave: 1.0 År: 2019**

*Semiconductor devices - Flexible and stretchable semiconductor devices - Part 7: Test method for characterizing the barrier performance of thin film encapsulation for flexible organic semiconductor*

Språk: en/fr Utarbeidet av: IEC/TC47

**NEK IEC 62966-1 Utgave: 1.0 År: 2019**

*Mechanical structures for electrical and electronic equipment - Aisle containment for IT cabinets - Part 1: Dimensions and mechanical requirements*

Språk: en/fr Utarbeidet av: IEC/SC48D

**Rapporter fra IEC (IEC/TR og CISPR/TR)****NEK IEC/TR 62878-2-7 Utgave: 1.0 År: 2019**

*Device embedding assembly technology - Part 2-7: Guidelines - Accelerated stress testing of passive embedded circuit boards*

Språk: en Utarbeidet av: IEC/TC91

**Fastsatte norske europasnormer****NEK EN 60603-7:2009/A2:2019**

*Connectors for electronic equipment - Part 7: Detail specification for 8-way, unshielded, free and fixed connectors*

Språk: en Utarbeidet av: CLC/SR48B

**NEK EN 61076-1:2006/A1:2019**

*Connectors for electronic equipment - Product requirements - Part 1: Generic specification*

Språk: en Utarbeidet av: CLC/SR48B

**NEK EN IEC 60122-4:2019**

*Quartz crystal units of assessed quality - Part 4: Crystal units with thermistors*

Språk: en Utarbeidet av: CLC/SR49

**Fastsatte norske europaanormer****NEK EN IEC 60286-3:2019**

Emballering av komponenter for automatisk håndtering - Del 3: Emballering av overflatemonterte komponenter på løpende tape  
*Packaging of components for automatic handling - Part 3: Packaging of surface mount components on continuous tapes*

Språk: en Utarbeidet av: CLC/SR40

Erstatter NEK EN 60286-3:2013; NEK EN 60286-3:2013/AC:2013

**NEK EN IEC 60384-21:2019**

Faste kondensatorer til bruk i elektronisk utstyr - Del 21: Seksjonsspesifikasjon - Faste overflatemonterte multilag-kondensatorer med keramisk dielektrikum, Klasse 1

*Fixed capacitors for use in electronic equipment - Part 21: Sectional specification - Fixed surface mount multilayer capacitors of ceramic dielectric, Class 1*

Språk: en Utarbeidet av: CLC/TC40XA

Erstatter NEK EN 60384-21:2012

**NEK EN IEC 60384-22:2019**

Faste kondensatorer til bruk i elektronisk utstyr - Del 22: Seksjonsspesifikasjon - Faste overflatemonterte multilag-kondensatorer med keramisk dielektrikum, Klasse 2

*Fixed capacitors for use in electronic equipment - Part 22: Sectional specification - Fixed surface mount multilayer capacitors of ceramic dielectric, Class 2*

Språk: en Utarbeidet av: CLC/TC40XA

Erstatter NEK EN 60384-22:2012

**NEK EN IEC 61020-1:2019**

*Electromechanical switches for use in electrical and electronic equipment - Part 1: Generic specification*

Språk: en Utarbeidet av: CLC/SR23J

Erstatter EN 61020-1:2009

**Forslag til normer på høring - europeiske (CLC)****EN 50561-1:2013/FprAA:2019**

*Powerline communication apparatus used in low voltage installations - Radio disturbance characteristics - Limits and methods of measurement - Part 1: Apparatus for in-home use*

Språk: en Utarbeidet av: CLC/TC210

Voteringsfrist: 24.05.2019

**EN 61000-4-25:2002/prA2:2019**

*Amendment 2: Electromagnetic compatibility (EMC) - Part 4-25: Testing and measurement techniques - HEMP immunity test methods for equipment and systems*

Språk: en Utarbeidet av: CLC/TC210

Voteringsfrist: 31.05.2019

**EN 62209-2:2010/FprA1:2019**

*Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Human models, instrumentation, and procedures - Part 2: Procedure to determine the specific absorption rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)*

Språk: en Utarbeidet av: CLC/TC106X

Voteringsfrist: 12.04.2019

**EN 62351-3:2014/prA2:2019**

*Power systems management and associated information exchange - Data and communications security - Part 3: Communication network and system security - Profiles including TCP/IP*

Språk: en Utarbeidet av: CLC/TC/57

Voteringsfrist: 07.06.2019

**FprEN 50411-4-1:2019**

*Fibre management systems and protective housings to be used in optical fibre communication systems - Product specifications - Part 4-1: Passive optical street cabinet for category A*

Språk: en Utarbeidet av: CLC/TC86BXA

Voteringsfrist: 05.04.2019

**FprEN IEC 60793-2-10:2019**

*Optical fibres - Part 2-10: Product specifications - Sectional specification for category A1 multimode fibres*

Språk: en Utarbeidet av: CLC/TC86A

Voteringsfrist: 19.04.2019

**FprEN IEC 61280-4-1:2019**

*Fibre-optic communication subsystem test procedures - Part 4-1: Installed cable plant - Multimode attenuation measurement*

Språk: en Utarbeidet av: CLC/SR86C

Voteringsfrist: 29.03.2019

**prEN 16803-2:2019**

*Space - Use of GNSS-based positioning for road Intelligent Transport Systems (ITS) - Part 2: Assessment of basic performances of GNSS-based positioning terminals*

Språk: en Utarbeidet av: CEN/CLC/JTC 5

Voteringsfrist: 09.05.2019

**prEN 16803-3:2019**

*Space - Use of GNSS-based positioning for road Intelligent Transport Systems (ITS) - Part 3: Assessment of security performances of GNSS-based positioning terminals*

Språk: en Utarbeidet av: CEN/CLC/JTC 5

Voteringsfrist: 09.05.2019

**Forslag til normer på høring - europeiske (CLC)**

**prEN IEC 60268-16:2019**

*Sound system equipment - Part 16: Objective rating of speech intelligibility by speech transmission index*

Språk: en Utarbeidet av: CLC/TC100X

Voteringsfrist: 24.05.2019

**prEN IEC 60728-11:2019**

*Cable networks for television signals, sound signals and interactive services - Part 11: Safety (TA 5)*

Språk: en Utarbeidet av: CLC/TC209

Voteringsfrist: 31.05.2019

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon**

**NEK IEC 60794-2-30 Utgave: 3.0 År: 2019**

*Optical fibre cables - Part 2-30: Indoor cables - Family specification for optical fibre ribbon cables for use in terminated cable assemblies*

Språk: en/fr Utarbeidet av: IEC/SC86A

Erstatter NEK IEC 60794-2-30 Utgave: 2.0 År: 2008

**NEK IEC 60794-2-30 RLV Utgave: 3.0 År: 2019**

*Optical fibre cables - Part 2-30: Indoor cables - Family specification for optical fibre ribbon cables for use in terminated cable assemblies*

Språk: en Utarbeidet av: IEC/SC86A

**NEK IEC 61300-2-46 Utgave: 2.0 År: 2019**

*Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-46: Tests - Damp heat, cyclic*

Språk: en/fr Utarbeidet av: IEC/SC86B

Erstatter NEK IEC 61300-2-46 Utgave: 1.0 År: 2006; NEK IEC 61300-2-46/Cor1 Utgave: 1.0 År: 2012

**NEK IEC 61300-2-46 RLV Utgave: 2.0 År: 2019**

*Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-46: Tests - Damp heat, cyclic*

Språk: en Utarbeidet av: IEC/SC86B

**NEK IEC 61968-4 Utgave: 2.0 År: 2019**

*Application integration at electric utilities - System interfaces for distribution management - Part 4: Interfaces for records and asset management*

Språk: en/fr Utarbeidet av: IEC/TC57

Erstatter NEK IEC 61968-4 Utgave: 1.0 År: 2007

**NEK IEC 62148-21 Utgave: 1.0 År: 2019**

*Fibre optic active components and devices – Package and interface standards – Part 21: Design guide of electrical interface of PIC packages using silicon fine-pitch ball grid array (S-FBGA) and silicon fine-pitch land grid array (S-FLGA)*

Språk: en/fr Utarbeidet av: IEC/SC86C

**Fastsatte norske europalanormer**

**NEK EN 55016-4-2:2011/A2:2018/AC:2019-02**

*Specification for radio disturbance and immunity measuring apparatus and methods - Part 4-2: Uncertainties, statistics and limit modelling - Measurement instrumentation uncertainty*

Språk: en Utarbeidet av: CLC/TC210

**Fastsatte norske europandarder**

**NEK EN IEC 55016-1-4:2019**

*Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-4: Radio disturbance and immunity measuring apparatus - Antennas and test sites for radiated disturbance measurements*

Språk: en Utarbeidet av: CLC/TC210

Erstatter NEK EN 55016-1-4:2010; NEK EN 55016-1-5:2004/A1:2012; NEK EN 55016-1-4:2010/A2:2017

**NEK EN IEC 61000-6-1:2019**

Elektromagnetisk kompatibilitet (EMC) - Del 6-1: Generisk norm - Immunitet for boliger, handels- og lette industri-miljøer

*Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments*

Språk: en Utarbeidet av: CLC/TC210

Erstatter NEK EN 61000-6-1:2007

**NEK EN IEC 61000-6-2:2019**

Elektromagnetisk kompatibilitet (EMC) - Del 6-2: Generisk norm - Immunitet for industrimiljø

*Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments*

Språk: en Utarbeidet av: CLC/TC210

Erstatter NEK EN 61000-6-2:2005/Cor.; NEK EN 61000-6-2:2005

**NEK EN IEC 61300-2-4:2019**

Fiberoptisk sammenkopplingsutstyr og passive komponenter - Basis prøve- og måleprosedyrer - Del 2-4: Prøving - Fiber/kabel forankring

*Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-4: Tests - Fibre or cable retention*

Språk: en Utarbeidet av: CLC/TC86BXA

Erstatter NEK EN 61300-2-4:1997

**NEK EN IEC 61918:2018/AC:2019-03**

*Industrial communication networks - Installation of communication networks in industrial premises*

Språk: en Utarbeidet av: CLC/TC65X/WG01

**NEK EN IEC 63033-2:2019**

*Car multimedia systems and equipment - Drive monitoring system Part 2: Recording methods of the drive monitoring system*

Språk: en Utarbeidet av: CLC/TC100X



**Forslag til normer på høring - europeiske (CLC)**

**prEN 16803-2:2019**

*Space - Use of GNSS-based positioning for road Intelligent Transport Systems (ITS) - Part 2: Assessment of basic performances of GNSS-based positioning terminals*

Språk: en Utarbeidet av: CEN/CLC/JTC 5

Voteringsfrist: 09.05.2019

**prEN 16803-3:2019**

*Space - Use of GNSS-based positioning for road Intelligent Transport Systems (ITS) - Part 3: Assessment of security performances of GNSS-based positioning terminals*

Språk: en Utarbeidet av: CEN/CLC/JTC 5

Voteringsfrist: 09.05.2019

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon**

**NEK IEC 62443-4-2 Utgave: 1.0 År: 2019**

*Security for industrial automation and control systems - Part 4-2: Technical security requirements for IACS components*

Språk: en/fr Utarbeidet av: IEC/TC65

**Fastsatte norske europasnormer**

**NEK EN 16603-31-04:2019**

*Space engineering - Exchange of thermal analysis data*

Språk: en Utarbeidet av: CEN/CLC/JTC 5

**NEK EN IEC 61918:2018/AC:2019-03**

*Industrial communication networks - Installation of communication networks in industrial premises*

Språk: en Utarbeidet av: CLC/TC65X/WG01

**Fastsatte norske europasnormer**

**NEK EN IEC 62840-2:2019**

*Electric vehicle battery swap system - Part 2: Safety requirements*

Språk: en Utarbeidet av: CLC/TC69X

**NEK EN IEC 63033-2:2019**

*Car multimedia systems and equipment - Drive monitoring system Part 2: Recording methods of the drive monitoring system*

Språk: en Utarbeidet av: CLC/TC100X

**Forslag til normer på høring - europeiske (CLC)**

**prEN 50155:2019**

*Railway applications - Rolling stock - Electronic equipment*

Språk: en Utarbeidet av: CLC/TC9X

Voteringsfrist: 10.05.2019

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon**

**NEK IEC/IEEE 80005-1 Utgave: 2.0 År: 2019**

*Utility connections in port - Part 1: High voltage shore connection (HVSC) systems - General requirements*

Språk: en Utarbeidet av: IEC/TC18

**NEK IEC/IEEE 80005-1 RLV Utgave: 2.0 År: 2019**

*Utility connections in port - Part 1: High voltage shore connection (HVSC) systems - General requirements*

Språk: en Utarbeidet av: IEC/TC18

**Fastsatte norske europasnormer**

**NEK EN 16602-70-26:2019**

*Space product assurance - Crimping of high-reliability electrical connections*

Språk: en Utarbeidet av: CEN/CLC/JTC 5

Erstatter NEK EN 16602-70-26:2014

**NEK EN 16602-70-54:2019**

*Space product assurance - Ultracleaning of flight hardware*

Språk: en Utarbeidet av: CEN/CLC/JTC 5

**NEK EN 16603-31-04:2019**

*Space engineering - Exchange of thermal analysis data*

Språk: en Utarbeidet av: CEN/CLC/JTC 5

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**Forslag til normer på høring - europeiske (CLC)****FprEN IEC 61010-2-033:2019**

*Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-033: Particular requirements for hand-held multimeters and other meters, for domestic and professional use, capable of measuring mains voltage*

Språk: en Utarbeidet av: CLC/TC66X

Voteringsfrist: 26.04.2019

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 61010-1-am1/Cor1 Utgave: 3.0 År: 2019**

*Corrigendum 1 - Amendment 1 - Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/TC66

**Fastsatte norske europasnormer****NEK EN 61010-1:2010/A1:2019**

*Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC66X

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon**

**NEK IEC 60364-5-53 Utgave: 4.0 År: 2019**

*Low-voltage electrical installations - Part 5-53: Selection and erection of electrical equipment - Devices for protection for safety, isolation, switching, control and monitoring*

Språk: en Utarbeidet av: IEC/TC64

Erstatter NEK IEC 60364-5-53 Utgave: 3.1 År: 2002; NEK IEC 60364-5-53-am1 Utgave: 3.0 År: 2002; NEK IEC 60364-5-53 Utgave: 3.2 År: 2015; NEK IEC 60364-5-53-am2 Utgave: 3.0 År: 2015

**Forslag til normer på høring - europeiske (CLC)**

**prEN 50212:2019**

*Connectors for thermoelectric sensors*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 24.05.2019



**Forslag til normer på høring - europeiske (CLC)**

**EN 60335-2-5:2015/prAA:2019**

*Household and similar electrical appliances - Safety - Part 2-5: Particular requirements for dishwashers*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 10.05.2019

**EN 60531:2000/FprAA:2019**

*Household electric thermal storage room heaters - Methods for measuring performance*

Språk: en Utarbeidet av: CLC/TC59X

Voteringsfrist: 03.05.2019

**EN 60675:1995/FprAA:2019**

*Household electric direct-acting room heaters - Methods for measuring performance*

Språk: en Utarbeidet av: CLC/TC59X

Voteringsfrist: 03.05.2019

**prEN IEC 61591:2019/prAA**

*Cooking fume extractors - Methods for measuring performance*

Språk: en Utarbeidet av: CLC/TC59X

Voteringsfrist: 31.05.2019

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon**

**NEK IEC 60335-2-17-am2 Utgave: 3.0 År: 2019**

*Amendment 2 - Household and similar electrical appliances - Safety - Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-54-am2 Utgave: 4.0 År: 2019**

*Amendment 2 - Household and similar electrical appliances - Safety - Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-17 CSV Utgave: 3.2 År: 2019**

*Household and similar electrical appliances - Safety - Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-54 CSV Utgave: 4.2 År: 2019**

*Household and similar electrical appliances - Safety - Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60730-2-14-am1 Utgave: 2.0 År: 2019**

*Amendment 1 - Automatic electrical controls - Part 2-14: Particular requirements for electric actuators*

Språk: en/fr Utarbeidet av: IEC/TC72

**NEK IEC 60730-2-14 CSV Utgave: 2.1 År: 2019**

*Automatic electrical controls - Part 2-14: Particular requirements for electric actuators*

Språk: en/fr Utarbeidet av: IEC/TC72

**Fastsatte norske europasnormer**

**NEK EN IEC 60730-2-9:2019**

*Automatic electrical controls - Part 2-9: Particular requirements for temperature sensing controls*

Språk: en Utarbeidet av: CLC/TC72

Erstatter NEK EN 60730-2-9:2010

**NEK EN IEC 60730-2-9:2019/A1:2019**

*Automatic electrical controls - Part 2-9: Particular requirements for temperature sensing controls*

Språk: en Utarbeidet av: CLC/TC72