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MEDDELELSER FRA NORSK ELEKTROTEKNISK KOMITE

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

Sortert etter ICS-koder

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

**EN 60335-2-27:2013/FprA2:2017**

*Household and similar electrical appliances - Safety - Part 2-27: Particular requirements for appliances for skin exposure to optical radiation*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 2017-09-01

**FprEN 60730-2-14:2017**

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

Språk: en Utarbeidet av: CLC/TC72

Voteringsfrist: 2017-07-07

**FprEN 62667:2017**

*Medical electrical equipment - Medical light ion beam equipment - Performance characteristics*

Språk: en Utarbeidet av: CLC/TC62

Voteringsfrist: 2017-07-21

**FprEN 62688:2017**

*Concentrator photovoltaic (CPV) modules and assemblies - Safety qualification*

Språk: en Utarbeidet av: CLC/TC82

Voteringsfrist: 2017-07-21

**FprEN 62805-1:2017**

*Method for measuring photovoltaic (PV) glass - Part 1: Measurement of total haze and spectral distribution of haze*

Språk: en Utarbeidet av: CLC/TC82

Voteringsfrist: 2017-07-21

**FprEN 62805-2:2017**

*Method for measuring photovoltaic (PV) glass - Part 2: Measurement of transmittance and reflectance*

Språk: en Utarbeidet av: CLC/TC82

Voteringsfrist: 2017-07-21

**FprEN 62820-2:2017**

*Building intercom systems - Part 2: Requirements for advanced security building intercom systems (ASBIS)*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2017-07-21

**FprEN 62841-2-17:2017**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-17: Particular requirements for hand-held routers*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2017-07-14

**FprEN 62841-2-17:2017/FprAA:2017**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-17: Particular requirements for hand-held routers*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2017-07-14

**FprEN 62841-3-12:2017**

*Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 3-12: Particular requirements for transportable threading machines*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2017-07-28

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

**FprEN 62841-4-1:2017**

*Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 4-1: Particular requirements for chain saws*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2017-07-28

**FprEN 62863:2017**

*Methods of measuring performances of electric hair clippers or trimmers for household use*

Språk: en Utarbeidet av: CLC/TC59X

Voteringsfrist: 2017-07-07

**FprEN 62880-1:2017**

*Semiconductor devices - Stress migration test standard - Part 1 - Copper stress migration test standard*

Språk: en Utarbeidet av: CLC/SR47

Voteringsfrist: 2017-07-21

**prEN 60204-11:2017**

*Safety of machinery - Electrical equipment of machines - Part 11: Requirements for HV equipment for voltages above 1 000 V a.c. or 1 500 V d.c. and not exceeding 36 kV*

Språk: en Utarbeidet av: CLC/TC44X

Voteringsfrist: 2017-08-18

**prEN 61290-4-4:2017**

*Optical amplifiers - Test methods - Part 4-4: Gain transient parameters - Single channel optical amplifiers with gain control*

Språk: en Utarbeidet av: CLC/SR86

Voteringsfrist: 2017-09-08

**prEN 62087-7:2017**

*Audio, video and related equipment - Methods of measurement for power consumption - Part 7: Computer Monitors*

Språk: en Utarbeidet av: CLC/TC100X

Voteringsfrist: 2017-08-18

**prEN 62343-5-2:2017**

*Dynamic modules - Part 5-2: Test methods - 1xN fixed-grid WSS - Dynamic crosstalk measurement*

Språk: en Utarbeidet av: CLC/SR86C

Voteringsfrist: 2017-08-18

**prEN 62435-4:2017**

*Electronic components - Long-term storage of electronic semiconductor devices - Part 4: Storage*

Språk: en Utarbeidet av: CLC/SR47

Voteringsfrist: 2017-08-25

**prEN 62477-2:2017**

*Safety Requirements for Power Electronic Converter Systems and Equipment - Part 2: Power Electronic Converters from 1000 V a.c. or 1500 V d.c. up to 36 kV a.c. or 54 kV d.c.*

Språk: en Utarbeidet av: CLC/TC22X

Voteringsfrist: 2017-08-25

**prEN 63032:2017**

*Fibre optic interconnecting devices and passive components - Fibre optic tuneable bandpass filters - Generic specification*

Språk: en Utarbeidet av: CLC/TC86BXA

Voteringsfrist: 2017-09-01

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

**prEN 63041-1:2017**

*Piezoelectric Sensors - Part 1: Generic Specifications*

Språk: en Utarbeidet av: CLC/SR49

Voteringsfrist: 2017-08-25

**prEN 63041-2:2017**

*Piezoelectric Sensors - Part 2: Chemical and Biochemical Sensors*

Språk: en Utarbeidet av: CLC/SR49

Voteringsfrist: 2017-08-25

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

**NEK IEC 61987-24-2 Utgave: 1.0 År: 2017**

*Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 24-2: List of properties (LOPs) of valve/actuator accessories for electronic data exchange*

Språk: en/fr Utarbeidet av: IEC/SC65B

**NEK IEC 61987-24-3 Utgave: 1.0 År: 2017**

*Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 24-3: Lists of properties (LOPs) of flow modification accessories for electronic data exchange*

Språk: en/fr Utarbeidet av: IEC/SC65B

**NEK IEC 62656-5 Utgave: 1.0 År: 2017**

*Standardized product ontology register and transfer by spreadsheets - Part 5: Interface for activity description*

Språk: en/fr Utarbeidet av: IEC/SC3D

**Fastsatte norske europasnormer**

**NEK EN 50341-2-13:2017/A1:2017**

*Overhead electrical lines exceeding AC 1 kV - Part 2-13: National Normative Aspects (NNA) for ITALY (based on EN 50341-1:2012)*

Språk: en Utarbeidet av: CLC/TC11

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60601-2-28 Utgave: 3.0 År: 2017**

*Medical electrical equipment - Part 2-28: Particular requirements for the basic safety and essential performance of X-ray tube assemblies for medical diagnosis*

Språk: en/fr Utarbeidet av: IEC/SC62B

Erstatter NEK IEC 60601-2-28 Utgave: 2.0 År: 2010

**NEK IEC 60601-2-43 Utgave: 2.1 År: 2017**

*Medical electrical equipment - Part 2-43: Particular requirements for the basic safety and essential performance of X-ray equipment for interventional procedures*

Språk: en/fr Utarbeidet av: IEC/SC62B

**NEK IEC 60601-2-43-am1 Utgave: 2.0 År: 2017**

*Amendment 1 - Medical electrical equipment - Part 2-43: Particular requirements for the basic safety and essential performance of X-ray equipment for interventional procedures*

Språk: en/fr Utarbeidet av: IEC/SC62B

**NEK IEC 60601-2-75 Utgave: 1.0 År: 2017**

*Medical electrical equipment - Part 2-75: Particular requirements for the basic safety and essential performance of photodynamic therapy and photodynamic diagnosis equipment*

Språk: en/fr Utarbeidet av: IEC/SC62D

**NEK IEC 60601-2-28 RLV Utgave: 3.0 År: 2017**

*Medical electrical equipment - Part 2-28: Particular requirements for the basic safety and essential performance of X-ray tube assemblies for medical diagnosis*

Språk: en Utarbeidet av: IEC/SC62B

**Fastsatte norske europasnormer****NEK EN 62944:2017**

*Audio, video and multimedia systems and equipment - Digital television accessibility - Functional specifications*

Språk: en Utarbeidet av: CLC/TC100X

**NEK EN ISO 80369-7:2017**

*Small-bore connectors for liquids and gases in healthcare applications - Part 7: Connectors for intravascular or hypodermic applications (ISO 80369-7:2016)*

Språk: en Utarbeidet av: CEN/CLC-TC3

**Forslag til normer på høring - europeiske (CLC)****EN 60335-2-11:2010/FprA2:2017***Household and similar electrical appliances - Safety - Part 2-11: Particular requirements for tumble dryers*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 2017-08-04

**EN 60335-2-109:2010/FprA1:2017***Household and similar electrical appliances - Safety - Part 2-109: Particular requirements for UV radiation water treatment appliances*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 2017-08-04

**FprEN 50131-6:2017***Alarm systems - Intrusion and hold-up systems - Part 6: Power supplies*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2017-08-04

**FprEN 50131-2-2:2017***Alarm systems - Intrusion and hold-up systems - Part 2-2: Intrusion detectors - Passive infrared detectors*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2017-07-28

**FprEN 50321-1:2017***Live working - Footwear for electrical protection - Insulating footwear and overboots*

Språk: en Utarbeidet av: CLC/TC78

Voteringsfrist: 2017-08-04

**FprEN 50364:2017***Product standard for human exposure to electromagnetic fields from devices operating in the frequency range 0 Hz to 300 GHz, used in Electronic Article Surveillance (EAS), Radio Frequency Identification (RFID) and similar applications*

Språk: en Utarbeidet av: CLC/TC106X

Voteringsfrist: 2017-08-25

**prEN 50131-4***Alarm systems - Intrusion and hold-up systems - Part 4: Warning devices*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2017-09-08

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60695-11-2 Utgave: 3.0 År: 2017***Fire hazard testing - Part 11-2: Test flames - 1 kW pre-mixed flame - Apparatus, confirmatory test arrangement and guidance*

Språk: en/fr Utarbeidet av: IEC/TC89

Erstatter NEK IEC 60695-11-2 Utgave: 2.0 År: 2013

**NEK IEC 60695-11-2 RLV Utgave: 3.0 År: 2017***Fire hazard testing - Part 11-2: Test flames - 1 kW pre-mixed flame - Apparatus, confirmatory test arrangement and guidance*

Språk: en Utarbeidet av: IEC/TC89

**NEK IEC 61057 Utgave: 2.0 År: 2017***Live working - Insulating aerial devices for mounting on a chassis*

Språk: en/fr Utarbeidet av: IEC/TC78

Erstatter NEK IEC 61057 Utgave: 1.0 År: 1991

**Rapporter fra CLC**

**NEK CLC/TS 50625-4:2017**

*Collection, logistics & treatment requirements for WEEE - Part 4: Specification for the collection and logistics associated with*

Språk: en Utarbeidet av: CLC/TC111X

**Fastsatte norske europasnormer**

**NEK EN 60695-11-5:2017**

Brannprøving - Del 11-5: Prøvingsflammer - Prøvemethode for nåleflamme - Apparater, fastsatte prøvearrangementer og

*Fire hazard testing - Part 11-5: Test flames - Needle-flame test method - Apparatus, confirmatory test arrangement and guidance*

Språk: en Utarbeidet av: CLC/SR89

Erstatter NEK EN 60695-11-5:2005

**NEK EN 62745:2017**

*Safety of machinery - Requirements for cableless control systems of machinery*

Språk: en Utarbeidet av: CLC/TC44X

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

**EN 60118-4:2015/prA1:2017**

*Electroacoustics - Hearing aids - Part 4: Induction-loop systems for hearing aid purposes - System performance requirements*

Språk: en Utarbeidet av: CLC/SR29

Voteringsfrist: 2017-08-18

**EN 62489-1:2010/prA2:2017**

*Electroacoustics - Audio-frequency induction loop systems for assisted hearing - Part 1: Methods of measuring and specifying the performance of system components*

Språk: en Utarbeidet av: CLC/SR29

Voteringsfrist: 2017-09-08

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

**NEK IEC/IEEE 62704-2 Utgave: 1.0 År: 2017**

*Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communications devices, 30 MHz to 6 GHz - Part 2: Specific requirements for finite difference time domain (FDTD) modelling of exposure from vehicle mounted*

Språk: en/fr Utarbeidet av: IEC/TC106

**Fastsatte norske europasnormer**

**NEK EN 50647:2017**

*Basic standard for the evaluation of workers' exposure to electric and magnetic fields from equipment and installations for the production, transmission and distribution of electricity*

Språk: en Utarbeidet av: CLC/TC106X

**NEK EN 62056-7-3:2017**

*Electricity metering data exchange - The DLMS/COSEM suite - Part 7-3: Wired and wireless M-Bus communication profiles for local and neighbourhood networks*

Språk: en Utarbeidet av: CLC/TC13

**NEK EN 62127-2:2007/A2:2017**

*Ultrasonics - Hydrophones - Part 2: Calibration for ultrasonic fields up to 40 MHz*

Språk: en Utarbeidet av: CLC/SR87

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**Forslag til normer på høring - europeiske (CLC)****prEN 61010-2-091:2017**

*Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-091: Particular requirements for cabinet X-ray systems*

Språk: en Utarbeidet av: CLC/SR66

Voteringsfrist: 2017-09-08

**Fastsatte norske europasnormer****NEK EN 60068-2-18:2017**

Miljøprøving - Del 2: Prøving - Prøve R og veiledning: Vann

*Environmental testing - Part 2-18: Tests - Test R and guidance: Water*

Språk: en Utarbeidet av: CLC/SR104

Erstatter NEK EN 60068-2-18:2001

**NEK EN 60068-2-69:2017**

*Environmental testing - Part 2-69: Tests - Test Te/Tc: Solderability testing of electronic components and printed boards by the wetting balance (force measurement) method*

Språk: en Utarbeidet av: CLC/SR91

Erstatter NEK EN 60068-2-54:2006; NEK EN 60068-2-69:2007

**Forslag til normer på høring - europeiske (CLC)****EN 62841-3-1:2014/prAA:2017**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-1: Particular requirements for transportable table saws (IEC 62841-3-1:2014, modified)*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2017-09-01

**EN 62841-3-6:2014/prAA:2017**

*Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 3-6: Particular requirements for transportable diamond drills with liquid system*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2017-09-01

**EN 62841-3-9:2015/prAA:2017**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-9: Particular requirements for transportable mitre saws*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2017-09-01

**EN 62841-3-10:2015/prAA:2017**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-10: Particular requirements for transportable cut-off machines*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2017-09-01

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 61987-24-2 Utgave: 1.0 År: 2017**

*Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 24-2: List of properties (LOPs) of valve/actuator accessories for electronic data exchange*

Språk: en/fr Utarbeidet av: IEC/SC65B

**NEK IEC 61987-24-3 Utgave: 1.0 År: 2017**

*Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 24-3: Lists of properties (LOPs) of flow modification accessories for electronic data exchange*

Språk: en/fr Utarbeidet av: IEC/SC65B

**NEK IEC 62657-1 Utgave: 1.0 År: 2017**

*Industrial communication networks - Wireless communication networks - Part 1: Wireless communication requirements and spectrum considerations*

Språk: en/fr Utarbeidet av: IEC/SC65C

**NEK IEC 62841-2-1 Utgave: 1.0 År: 2017**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-1: Particular requirements for hand-held drills and impact drills*

Språk: en/fr Utarbeidet av: IEC/TC116

**Rapporter fra IEC (IEC/TR og CISPR/TR)****NEK IEC/TR 62453-51-20 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 51-20: Communication implementation for common object model - IEC 61784 CPF 2*

Språk: en Utarbeidet av: IEC/SC65E

**Rapporter fra IEC (IEC/TR og CISPR/TR)****NEK IEC/TR 62453-51-31 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 51-31: Communication implementation for common object model - IEC 61784 CP 3/1 and CP 3/2*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-51-32 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 51-32: Communication implementation for common object model - IEC 61784 CP 3/4, CP 3/5 and CP 3/6*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-51-60 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 51-60: Communication implementation for common object model - IEC 61784 CPF 6*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-51-90 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 51-90: Communication implementation for common object model - IEC 61784 CPF 9*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-51-150 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 51-150: Communication implementation for common object model - IEC 61784 CPF 15*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-52-31 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 52-31: Communication implementation for common language infrastructure - IEC 61784 CP 3/1 and CP 3/2*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-52-32 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 52-32: Communication implementation for common language infrastructure - IEC 61784 CP 3/4, CP 3/5 and CP 3/6*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-52-90 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 52-90: Communication implementation for common language infrastructure - IEC 61784 CPF 9*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-52-150 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 52-150: Communication implementation for common language infrastructure - IEC 61784 CPF 15*

Språk: en Utarbeidet av: IEC/SC65E

**Rapporter fra IEC (IEC/TS og CISPR/TS)****NEK IEC/TS 62997 Utgave: 1.0 År: 2017**

*Industrial electroheating and electromagnetic processing equipment - Evaluation of hazards caused by magnetic nearfields from 1 Hz to 6 MHz*

Språk: en Utarbeidet av: IEC/TC27

**Fastsatte norske europanormer**

**NEK EN 62841-2-10:2017**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-10: Particular requirements for hand-held mixers*

Språk: en Utarbeidet av: CLC/TC116

**NEK EN 62841-3-13:2017**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-13: Particular requirements for transportable drills*

Språk: en Utarbeidet av: CLC/TC116

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

**FprEN 61400-25-5:2017**

*Wind energy generation systems - Part 25-5: Communications for monitoring and control of wind power plants - Compliance testing*

Språk: en Utarbeidet av: CLC/TC88

Voteringsfrist: 2017-07-21

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

**NEK IEC 62256 Utgave: 2.0 År: 2017**

*Hydraulic turbines, storage pumps and pump-turbines - Rehabilitation and performance improvement*

Språk: en Utarbeidet av: IEC/TC4

Erstatter NEK IEC 62256 Utgave: 1.0 År: 2008

**NEK IEC 62256 RLV Utgave: 2.0 År: 2017**

*Hydraulic turbines, storage pumps and pump-turbines - Rehabilitation and performance improvement*

Språk: en Utarbeidet av: IEC/TC4

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

**NEK IEC/TR 63084 Utgave: 1.0 År: 2017**

*Nuclear power plants - Instrumentation and control important to safety - Platform qualification for systems important to safety*

Språk: en Utarbeidet av: IEC/SC45A

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

**NEK IEC/TS 62446-3 Utgave: 1.0 År: 2017**

*Photovoltaic (PV) systems - Requirements for testing, documentation and maintenance - Part 3: Photovoltaic modules and plants - Outdoor infrared thermography*

Språk: en Utarbeidet av: IEC/TC82

**Fastsatte norske europasnormer**

**NEK EN 61400-12-1:2017**

*Wind power generation systems - Part 12-1: Power performance measurement of electricity producing wind turbines*

Språk: en Utarbeidet av: CLC/TC88

Erstatter NEK EN 61400-12-1:2006

**Forslag til normer på høring - europeiske (CLC)****EN 60079-18:2015/FprA1:2017**

*Explosive atmospheres - Part 18: Equipment protection by encapsulation "m"*

Språk: en Utarbeidet av: CLC/TC31

Voteringsfrist: 2017-07-14

**EN 60081:1998/FprA6:2017**

*Double-capped fluorescent lamps - Performance specifications*

Språk: en Utarbeidet av: CLC/TC34A

Voteringsfrist: 2017-07-21

**EN 60598-1:2015/FprA1:2017**

*Luminaires - Part 1: General requirements and tests*

Språk: en Utarbeidet av: CLC/TC34Z

Voteringsfrist: 2017-07-28

**EN 62442-1:2011/prA1:2017**

*Energy performance of lamp controlgear - Part 1: Controlgear for fluorescent lamps - Method of measurement to determine the total input power of controlgear circuits and the efficiency of the controlgear*

Språk: en Utarbeidet av: CLC/TC34Z

Voteringsfrist: 2017-08-18

**EN 62442-2:2014/prA1:2017**

*Energy performance of lamp controlgear - Part 2: Controlgear for high intensity discharge lamps (excluding fluorescent lamps) - Method of measurement to determine the efficiency of the controlgear*

Språk: en Utarbeidet av: CLC/TC34Z

Voteringsfrist: 2017-08-18

**FprEN 50107-3:2017**

*Product standard covering luminous signs with discharge lamps and/or LED (light emitting diodes) and/or EL (electroluminescent) lightsources with a nominal voltage not exceeding 1000 V, with the exclusion of general lighting, traffic- or emergency related purpose*

Språk: en Utarbeidet av: CLC/BTTF142-1

Voteringsfrist: 2017-08-04

**FprEN 50655-1**

*Electric cables - Accessories - Material characterization - Part 1: Fingerprinting for resinous compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2017-08-11

**FprEN 50655-2**

*Electric cables - Accessories - Material characterization - Part 2: Fingerprinting for heat shrinkable components for low and medium voltage applications up to 20,8/36 (42) kV*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2017-08-11

**FprEN 50655-3**

*Electric cables - Accessories - Material characterization - Part 3: Fingerprinting for cold shrinkable components for low and medium voltage applications up to 20,8/36 (42) kV*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2017-08-11

**FprEN 60317-7:2017**

*Specifications for particular types of winding wires - Part 0-7: General requirements - Fully insulated (FIW) zero-defect enamelled winding wires*

Språk: en Utarbeidet av: CLC/TC55

Voteringsfrist: 2017-07-21

**Forslag til normer på høring - europeiske (CLC)****FprEN 60317-56:2017**

*Specifications for particular types of winding wires - Part 56: Solderable fully insulated (FIW) zero-defect polyurethane enamelled round copper wire, class 180*

Språk: en Utarbeidet av: CLC/TC55

Voteringsfrist: 2017-07-07

**FprEN 61558-1:2017**

*Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests*

Språk: en Utarbeidet av: CLC/SR96

Voteringsfrist: 2017-07-21

**prEN 60947-4-1:2017**

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

Språk: en Utarbeidet av: CLC/TC121A

Voteringsfrist: 2017-09-01

**prEN 62024-1:2017**

*High frequency inductive components - Electrical characteristics and measuring methods - Part 1: Nanohenry range chip inductor*

Språk: en Utarbeidet av: CLC/SR51

Voteringsfrist: 2017-08-18

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60137 Utgave: 7.0 År: 2017**

*Insulated bushings for alternating voltages above 1000 V*

Språk: en/fr Utarbeidet av: IEC/SC36A

Erstatter NEK IEC 60137 Utgave: 6.0 År: 2008

**NEK IEC 60137 RLV Utgave: 7.0 År: 2017**

*Insulated bushings for alternating voltages above 1000 V*

Språk: en Utarbeidet av: IEC/SC36A

**NEK IEC 60287-3-1 Utgave: 2.0 År: 2017**

*Electric cables - Calculation of the current rating - Part 3-1: Operating conditions - Site reference conditions*

Språk: en/fr Utarbeidet av: IEC/TC20

Erstatter NEK IEC 60287-3-1-am1 Utgave: 1.0 År: 1999; NEK IEC 60287-3-1 Utgave: 1.1 År: 1999

**NEK IEC 60287-3-1 RLV Utgave: 2.0 År: 2017**

*Electric cables - Calculation of the current rating - Part 3-1: Operating conditions - Site reference conditions*

Språk: en Utarbeidet av: IEC/TC20

**NEK IEC 60364-7-721 Utgave: 2.0 År: 2017**

*Low-voltage electrical installations - Part 7-721: Requirements for special installations or locations - Electrical installations in caravans and motor caravans*

Språk: en Utarbeidet av: IEC/TC64

Erstatter NEK IEC 60364-7-721 Utgave: 1.0 År: 2007

**NEK IEC 60400 Utgave: 8.0 År: 2017**

*Lampholders for tubular fluorescent lamps and starterholders*

Språk: en Utarbeidet av: IEC/SC34B

Erstatter NEK IEC 60400-am1 Utgave: 7.0 År: 2011; NEK IEC 60400 Utgave: 7.2 År: 2014; NEK IEC 60400-am2 Utgave: 7.0 År: 2014

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60598-2-17 Utgave: 2.0 År: 2017**

*Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television and film studios (outdoor and indoor)*

Språk: en/fr Utarbeidet av: IEC/SC34D

Erstatter NEK IEC 60598-2-17 Utgave: 1.0 År: 1984; NEK IEC 60598-2-17-am2 Utgave: 1.0 År: 1990; NEK IEC 60598-2-17-am1 Utgave: 1.0 År: 1987

**NEK IEC 60700-2/Cor1 Utgave: 1.0 År: 2017**

*Corrigendum 1 - Thyristor valves for high voltage direct current (HVDC) power transmission - Part 2: Terminology*

Språk: en/fr Utarbeidet av: IEC/SC22F

**NEK IEC 61057 Utgave: 2.0 År: 2017**

*Live working - Insulating aerial devices for mounting on a chassis*

Språk: en/fr Utarbeidet av: IEC/TC78

Erstatter NEK IEC 61057 Utgave: 1.0 År: 1991

**NEK IEC 61810-2 Utgave: 3.0 År: 2017**

*Electromechanical elementary relays - Part 2: Reliability*

Språk: en/fr Utarbeidet av: IEC/TC94

Erstatter NEK IEC 61810-2 Utgave: 2.0 År: 2011

**NEK IEC 61810-2-1 Utgave: 2.0 År: 2017**

*Electromechanical elementary relays - Part 2-1: Reliability - Procedure for the verification of  $B_{10}$  values*

Språk: en/fr Utarbeidet av: IEC/TC94

Erstatter NEK IEC 61810-2-1 Utgave: 1.0 År: 2011

**NEK IEC 62271-100 Utgave: 2.2 År: 2017**

*High-voltage switchgear and controlgear - Part 100: Alternating-current circuit-breakers*

Språk: en/fr Utarbeidet av: IEC/SC17A

**NEK IEC 62271-100-am2 Utgave: 2.0 År: 2017**

*Amendment 2 - High-voltage switchgear and controlgear - Part 100: Alternating-current circuit-breakers*

Språk: en/fr Utarbeidet av: IEC/SC17A

**NEK IEC 62680-1-2 Utgave: 2.0 År: 2017**

*Universal serial bus interfaces for data and power - Part 1-2: Common components - USB Power Delivery specification*

Språk: en Utarbeidet av: IEC/TC100

Erstatter NEK IEC 62680-1-2 Utgave: 1.0 År: 2016

**NEK IEC 62827-2 Utgave: 1.0 År: 2017**

*Wireless power transfer - Management - Part 2: Multiple device control management*

Språk: en Utarbeidet av: IEC/TC100

**NEK IEC 62952-3 Utgave: 1.0 År: 2017**

*Power sources for a wireless communication device - Part 3: Generic energy harvesting adapter module*

Språk: en/fr Utarbeidet av: IEC/SC65B

**NEK IEC 63013 Utgave: 1.0 År: 2017**

*LED packages - Long-term luminous and radiant flux maintenance projection*

Språk: en/fr Utarbeidet av: IEC/SC34A

**NEK IEC 63028 Utgave: 1.0 År: 2017**

*Wireless power transfer - Airfuel alliance resonant baseline system specification (BSS)*

Språk: en Utarbeidet av: IEC/TC100

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC/PAS 63095-1 Utgave: 1.0 År: 2017**

*The Qi wireless power transfer system power class 0 specification - Parts 1 and 2: Interface definitions*

Språk: en Utarbeidet av: IEC/TC100

**NEK IEC/PAS 63095-2 Utgave: 1.0 År: 2017**

*The Qi wireless power transfer system - Power class 0 specification - Part 2: Reference Designs Version.1.1.2*

Språk: en Utarbeidet av: IEC/TC100

**Rapporter fra CLC****NEK CLC/TS 50625-4:2017**

*Collection, logistics & treatment requirements for WEEE - Part 4: Specification for the collection and logistics associated with*

Språk: en Utarbeidet av: CLC/TC111X

**Fastsatte norske europasnormer****NEK EN 50180-3:2015/A1:2017**

*Bushings above 1 kV up to 52 kV and from 250 A to 3,15 kA for liquid filled transformers - Part 3: Requirements for bushing fixations*

Språk: en Utarbeidet av: CLC/TC36A

**NEK EN 60034-12:2017**

*Roterende elektriske maskiner - Del 12: Startdata for én hastighets trefaset burviklings induksjonsmotorer*

*Rotating electrical machines - Part 12: Starting performance of single-speed three-phase cage induction motors*

Språk: en Utarbeidet av: CLC/TC2

Erstatter NEK EN 60034-12:2002; NEK EN 60034-12:2002/A1:2007

**NEK EN 60034-18-42:2017**

*Rotating electrical machines - Part 18-42: Partial discharge resistant electrical insulation systems (Type II) used in rotating electrical machines fed from voltage converters - Qualification tests*

Språk: en Utarbeidet av: CLC/TC2

Erstatter NEK CLC/TS 60034-18-42:2011

**NEK EN 60664-3:2017**

*Koordinering av isolasjon for utstyr innen lavspenningssystemer - Del 3: Bruk av belegg, innkapsling eller støping for å beskytte mot forurensning*

*Insulation coordination for equipment within low-voltage systems - Part 3: Use of coating, potting or moulding for protection against pollution*

Språk: en Utarbeidet av: CLC/SR109

Erstatter NEK EN 60664-3:2003/A1:2010; NEK EN 60664-3:2003

**NEK EN 60695-11-5:2017**

*Brannprøving - Del 11-5: Prøvingsflammer - Prøvemethode for nåleflamme - Apparater, fastsatte prøvearrangementer og*

*Fire hazard testing - Part 11-5: Test flames - Needle-flame test method - Apparatus, confirmatory test arrangement and guidance*

Språk: en Utarbeidet av: CLC/SR89

Erstatter NEK EN 60695-11-5:2005

**NEK EN 60810:2015/A1:2017**

*Lamps for road vehicles - Performance requirements*

Språk: en Utarbeidet av: CLC/TC34A

**Fastsatte norske europandarder****NEK EN 61800-9-1:2017**

Elektriske motordrifter for variabel hastighet - Del 9-1: Ecodesign for elektriske motordrifter, motorstartere, effektelektronikk og deres anvendelser - Generelle krav til fastsettelse av standarder for energieffektivitet til effektelektrisk drevet utstyr basert på det utvidede produktkonsept (EPA) og semianalytisk modell (SAM)

*Adjustable speed electrical power drive systems - Part 9-1: Ecodesign for power drive systems, motor starters, power electronics and their driven applications - General requirements for setting energy efficiency standards for power driven equipment using the extended product approach (EPA) and semi analytic model (SAM)*

Språk: en Utarbeidet av: CLC/TC22X

Erstatter NEK EN 50598-1:2014

**NEK EN 61800-9-2:2017**

Elektriske motordrifter for variabel hastighet - Del 9-2: Ecodesign for elektriske motordrifter, motorstartere, effektelektronikk og deres anvendelser - Energieffektivitetsindikatorer for elektriske motordrifter og motorstartere

*Adjustable speed electrical power drive systems - Part 9-2: Ecodesign for power drive systems, motor starters, power electronics and their driven applications - Energy efficiency indicators for power drive systems and motor starters*

Språk: en Utarbeidet av: CLC/TC22X

Erstatter NEK EN 50598-2:2014

**NEK EN 61951-1:2017**

*Secondary cells and batteries containing alkaline or other non-acid electrolytes - Secondary sealed cells and batteries for portable applications - Part 1: Nickel-cadmium*

Språk: en Utarbeidet av: CLC/TC21X

Erstatter NEK EN 61951-1:2014

**NEK EN 61951-2:2017**

*Secondary cells and batteries containing alkaline or other non acid electrolytes - Secondary sealed cells and batteries for portable applications - Part 2: Nickel-metal hydride*

Språk: en Utarbeidet av: CLC/TC21X

Erstatter NEK EN 61951-2:2011

**NEK EN 62561-1:2017**

*Lightning Protection System Components (LPSC) - Part 1: Requirements for connection components*

Språk: en Utarbeidet av: CLC/TC81X

Erstatter NEK EN 62561-1:2012

**NEK EN 62717:2017**

*LED modules for general lighting - Performance requirements*

Språk: en Utarbeidet av: CLC/TC34A

**NEK EN 62745:2017**

*Safety of machinery - Requirements for cableless control systems of machinery*

Språk: en Utarbeidet av: CLC/TC44X

**NEK EN 62931:2017**

*GX16t-5 capped tubular led lamp - Safety specifications*

Språk: en Utarbeidet av: CLC/TC34A

**Forslag til normer på høring - europeiske (CLC)****prEN 60384-26:2017**

*Fixed capacitors for use in electronic equipment - Part 26: Sectional specification - Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte*

Språk: en Utarbeidet av: CLC/TC40XA

Voteringsfrist: 2017-09-08

**prEN 62604-2:2017**

*Surface Acoustic Wave (SAW) and Bulk Acoustic Wave (BAW) duplexers of assessed quality - Part 2: Guidelines for the use*

Språk: en Utarbeidet av: CLC/SR49

Voteringsfrist: 2017-08-18

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60749-43 Utgave: 1.0 År: 2017**

*Semiconductor devices - Mechanical and climatic test methods - Part 43: Guidelines for IC reliability qualification plans*

Språk: en/fr Utarbeidet av: IEC/TC47

**NEK IEC 61191-3 Utgave: 2.0 År: 2017**

*Printed board assemblies - Part 3: Sectional specification - Requirements for through-hole mount soldered assemblies*

Språk: en Utarbeidet av: IEC/TC91

Erstatter NEK IEC 61191-3 Utgave: 1.0 År: 1998

**NEK IEC 61921 Utgave: 2.0 År: 2017**

*Power capacitors - Low-voltage power factor correction banks*

Språk: en/fr Utarbeidet av: IEC/TC33

Erstatter NEK IEC 61921 Utgave: 1.0 År: 2003

**NEK IEC 61921 RLV Utgave: 2.0 År: 2017**

*Power capacitors - Low-voltage power factor correction banks*

Språk: en Utarbeidet av: IEC/TC33

**NEK IEC 62884-1 Utgave: 1.0 År: 2017**

*Measurement techniques of piezoelectric, dielectric and electrostatic oscillators - Part 1: Basic methods for the measurement*

Språk: en Utarbeidet av: IEC/TC49

**NEK IEC 62908-12-10 Utgave: 1.0 År: 2017**

*Touch and interactive displays - Part 12-10: Measurement methods of touch displays - Touch and electrical performance*

Språk: en Utarbeidet av: IEC/TC110

**Rapporter fra CLC****NEK CLC/TS 50625-4:2017**

*Collection, logistics & treatment requirements for WEEE - Part 4: Specification for the collection and logistics associated with*

Språk: en Utarbeidet av: CLC/TC111X

**Fastsatte norske europasnormer****NEK EN 60068-2-69:2017**

*Environmental testing - Part 2-69: Tests - Test Te/Tc: Solderability testing of electronic components and printed boards by the wetting balance (force measurement) method*

Språk: en Utarbeidet av: CLC/SR91

Erstatter NEK EN 60068-2-54:2006; NEK EN 60068-2-69:2007

**Fastsatte norske europandarder****NEK EN 60749-3:2017**

Halvlederelementer - Mekaniske og klimatiske prøvemetoder - Del 3: Synlig utvendig inspeksjon  
*Semiconductor devices - Mechanical and climatic test methods - Part 3: External visual examination*  
Språk: en Utarbeidet av: CLC/SR47  
Erstatter NEK EN 60749-3:2002

**NEK EN 60749-4:2017**

Halvlederelementer - Mekaniske og klimatiske prøvemetoder - Del 4: Fuktig varme, høyt aksellerert avspenningsprøve (HAST)  
*Semiconductor devices - Mechanical and climatic test methods - Part 4: Damp heat, steady state, highly accelerated stress test (HAST)*  
Språk: en Utarbeidet av: CLC/SR47  
Erstatter NEK EN 60749-4:2002

**NEK EN 60749-6:2017**

Halvlederelementer - Mekaniske og klimatiske prøvemetoder - Del 6: Lagring ved høy temperatur  
*Semiconductor devices - Mechanical and climatic test methods - Part 6: Storage at high temperature*  
Språk: en Utarbeidet av: CLC/SR47  
Erstatter NEK EN 60749-6:2002

**NEK EN 60749-9:2017**

Halvlederelementer - Mekaniske og klimatiske prøvemetoder - Del 9: Holdbarheten til merking  
*Semiconductor devices - Mechanical and climatic test methods - Part 9: Permanence of marking*  
Språk: en Utarbeidet av: CLC/SR47  
Erstatter NEK EN 60749-9:2002

**NEK EN 61076-2-113:2017**

*Connectors for electronic equipment - Product requirements - Part 2-113: Circular connectors - Detail specification for connectors with M12 screw locking with power and signal contacts for data transmission with frequency up to 100 MHz*  
Språk: en Utarbeidet av: CLC/SR48B

**NEK EN 62321-8:2017**

*Determination of certain substances in electrotechnical products - Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py/TD-GC-MS)*  
Språk: en Utarbeidet av: CLC/TC111X

**NEK EN 62321-7-2:2017**

*Determination of certain substances in electrotechnical products - Part 7-2: Hexavalent chromium - Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method*  
Språk: en Utarbeidet av: CLC/TC111X  
Erstatter EN 62321:2009

**NEK EN 62433-3:2017**

*EMC IC modelling - Part 3: Models of Integrated Circuits for EMI behavioural simulation - Radiated emissions modelling (ICEM-RE)*  
Språk: en Utarbeidet av: CLC/SR47A

**Forslag til normer på høring - europeiske (CLC)****EN 55016-2-3:2017/prA1:2017**

*Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements*

Språk: en Utarbeidet av: CLC/TC210

Voteringsfrist: 2017-08-18

**FprEN 50364:2017**

*Product standard for human exposure to electromagnetic fields from devices operating in the frequency range 0 Hz to 300 GHz, used in Electronic Article Surveillance (EAS), Radio Frequency Identification (RFID) and similar applications*

Språk: en Utarbeidet av: CLC/TC106X

Voteringsfrist: 2017-08-25

**FprEN 60793-1-33:2017**

*Optical fibres - Part 1-33: Measurement methods and test procedures - Stress corrosion susceptibility*

Språk: en Utarbeidet av: CLC/TC86A

Voteringsfrist: 2017-07-21

**prEN 61970-456:2017**

*Energy management system application program interface (EMS-API) - Part 456: Solved power system state profiles*

Språk: en Utarbeidet av: CLC/TC/57

Voteringsfrist: 2017-09-08

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60728-12 Utgave: 2.0 År: 2017**

*Cable networks for television signals, sound signals and interactive services - Part 12: Electromagnetic compatibility of systems*

Språk: en Utarbeidet av: IEC/TC100

Erstatter NEK IEC 60728-12 Utgave: 1.0 År: 2001

**NEK IEC 60794-2 Utgave: 4.0 År: 2017**

*Optical fibre cables - Part 2: Indoor cables - Sectional specification*

Språk: en/fr Utarbeidet av: IEC/SC86A

Erstatter NEK IEC 60794-2 Utgave: 3.0 År: 2002

**NEK IEC 61000-2-2 Utgave: 2.1 År: 2017**

*Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems*

Språk: en/fr Utarbeidet av: IEC/SC77A

**NEK IEC 61000-2-2-am1 Utgave: 2.0 År: 2017**

*Amendment 1 - Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems*

Språk: en/fr Utarbeidet av: IEC/SC77A

**NEK IEC 62657-1 Utgave: 1.0 År: 2017**

*Industrial communication networks - Wireless communication networks - Part 1: Wireless communication requirements and spectrum considerations*

Språk: en/fr Utarbeidet av: IEC/SC65C

**NEK IEC 62680-1-2 Utgave: 2.0 År: 2017**

*Universal serial bus interfaces for data and power - Part 1-2: Common components - USB Power Delivery specification*

Språk: en Utarbeidet av: IEC/TC100

Erstatter NEK IEC 62680-1-2 Utgave: 1.0 År: 2016

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

**NEK IEC 62827-2 Utgave: 1.0 År: 2017**

*Wireless power transfer - Management - Part 2: Multiple device control management*

Språk: en Utarbeidet av: IEC/TC100

**NEK IEC 62952-3 Utgave: 1.0 År: 2017**

*Power sources for a wireless communication device - Part 3: Generic energy harvesting adapter module*

Språk: en/fr Utarbeidet av: IEC/SC65B

**NEK IEC 63028 Utgave: 1.0 År: 2017**

*Wireless power transfer - Airfuel alliance resonant baseline system specification (BSS)*

Språk: en Utarbeidet av: IEC/TC100

**NEK IEC 63035 Utgave: 1.0 År: 2017**

*MIDI (musical instrument digital interface) specification 1.0 (Abridged Edition, 2015)*

Språk: en Utarbeidet av: IEC/TC100

**NEK IEC/PAS 63095-2 Utgave: 1.0 År: 2017**

*The Qi wireless power transfer system - Power class 0 specification - Part 2: Reference Designs Version.1.1.2*

Språk: en Utarbeidet av: IEC/TC100

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

**NEK IEC/TR 63094 Utgave: 1.0 År: 2017**

*Multimedia systems and equipment - Multimedia signal transmission - Dependable line code with error correction*

Språk: en Utarbeidet av: IEC/TC100

**Fastsatte norske europasnormer**

**NEK EN 55016-1-4:2010/A2:2017**

*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

**NEK EN 61000-4-39:2017**

*Electromagnetic Compatibility (EMC) - Part 4-39: Testing and measurement techniques - Radiated fields in close proximity - Immunity test*

Språk: en Utarbeidet av: CLC/TC210

**NEK EN 61169-11:2017**

*Radio-frequency connectors - Part 11: Sectional specification for RF coaxial connectors with inner diameter of outer conductor 9,5 mm with threaded coupling - Characteristic impedance 50  $\Omega$  (type 4, 1-9, 5)*

Språk: en Utarbeidet av: CLC/SR46F

**NEK EN 61291-5-2:2017**

*Optiske fiberforstekere - Del 5-2: Kvalitetsspesifikasjoner - Pålitelighetsspesifikasjon*

*Optical amplifiers - Part 5-2: Qualification specifications - Reliability qualification for optical fibre amplifiers*

Språk: en Utarbeidet av: CLC/SR86C

Erstatter NEK EN 61291-5-2:2002

**NEK EN 61300-2-55:2017**

*Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-55: Tests - Strength of mounted adaptor*

Språk: en Utarbeidet av: CLC/TC86BXA

**Fastsatte norske europasnormer**

**NEK EN 62325-451-1:2017**

*Framework for energy market communications - Part 451-1: Acknowledgement business process and contextual model for CIM European market*

Språk: en Utarbeidet av: CLC/TC/57

Erstatter NEK EN 62325-451-1:2013

**NEK EN 62433-3:2017**

*EMC IC modelling - Part 3: Models of Integrated Circuits for EMI behavioural simulation - Radiated emissions modelling (ICEM-RE)*

Språk: en Utarbeidet av: CLC/SR47A

**NEK EN 62943:2017**

*Visible light beacon system for multimedia applications*

Språk: en Utarbeidet av: CLC/TC100X

**NEK EN 62944:2017**

*Audio, video and multimedia systems and equipment - Digital television accessibility - Functional specifications*

Språk: en Utarbeidet av: CLC/TC100X

**NEK EN 62949:2017**

*Particular safety requirements for equipment to be connected to information and communication networks*

Språk: en Utarbeidet av: CLC/TC108X

Erstatter NEK EN 41003:2008

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 61987-24-2 Utgave: 1.0 År: 2017**

*Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 24-2: List of properties (LOPs) of valve/actuator accessories for electronic data exchange*

Språk: en/fr Utarbeidet av: IEC/SC65B

**NEK IEC 61987-24-3 Utgave: 1.0 År: 2017**

*Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 24-3: Lists of properties (LOPs) of flow modification accessories for electronic data exchange*

Språk: en/fr Utarbeidet av: IEC/SC65B

**NEK IEC 62657-1 Utgave: 1.0 År: 2017**

*Industrial communication networks - Wireless communication networks - Part 1: Wireless communication requirements and spectrum considerations*

Språk: en/fr Utarbeidet av: IEC/SC65C

**NEK IEC 62680-1-2 Utgave: 2.0 År: 2017**

*Universal serial bus interfaces for data and power - Part 1-2: Common components - USB Power Delivery specification*

Språk: en Utarbeidet av: IEC/TC100

Erstatter NEK IEC 62680-1-2 Utgave: 1.0 År: 2016

**NEK IEC 62827-2 Utgave: 1.0 År: 2017**

*Wireless power transfer - Management - Part 2: Multiple device control management*

Språk: en Utarbeidet av: IEC/TC100

**NEK IEC 63028 Utgave: 1.0 År: 2017**

*Wireless power transfer - Airfuel alliance resonant baseline system specification (BSS)*

Språk: en Utarbeidet av: IEC/TC100

**NEK IEC 63035 Utgave: 1.0 År: 2017**

*MIDI (musical instrument digital interface) specification 1.0 (Abridged Edition, 2015)*

Språk: en Utarbeidet av: IEC/TC100

**NEK IEC GUIDE 112 Utgave: 4.0 År: 2017**

*Guide on the safety of multimedia equipment*

Språk: en Utarbeidet av: IEC/TC-ACOS

Erstatter NEK IEC GUIDE 112 Utgave: 3.0 År: 2008

**NEK IEC/PAS 63095-2 Utgave: 1.0 År: 2017**

*The Qi wireless power transfer system - Power class 0 specification - Part 2: Reference Designs Version.1.1.2*

Språk: en Utarbeidet av: IEC/TC100

**Rapporter fra IEC (IEC/TR og CISPR/TR)****NEK IEC/TR 62453-51-20 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 51-20: Communication implementation for common object model - IEC 61784 CPF 2*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-51-31 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 51-31: Communication implementation for common object model - IEC 61784 CP 3/1 and CP 3/2*

Språk: en Utarbeidet av: IEC/SC65E

**Rapporter fra IEC (IEC/TR og CISPR/TR)****NEK IEC/TR 62453-51-32 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 51-32: Communication implementation for common object model - IEC 61784 CP 3/4, CP 3/5 and CP 3/6*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-51-60 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 51-60: Communication implementation for common object model - IEC 61784 CPF 6*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-51-90 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 51-90: Communication implementation for common object model - IEC 61784 CPF 9*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-51-150 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 51-150: Communication implementation for common object model - IEC 61784 CPF 15*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-52-31 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 52-31: Communication implementation for common language infrastructure - IEC 61784 CP 3/1 and CP 3/2*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-52-32 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 52-32: Communication implementation for common language infrastructure - IEC 61784 CP 3/4, CP 3/5 and CP 3/6*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-52-90 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 52-90: Communication implementation for common language infrastructure - IEC 61784 CPF 9*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 62453-52-150 Utgave: 1.0 År: 2017**

*Field device tool (FDT) interface specification - Part 52-150: Communication implementation for common language infrastructure - IEC 61784 CPF 15*

Språk: en Utarbeidet av: IEC/SC65E

**NEK IEC/TR 63094 Utgave: 1.0 År: 2017**

*Multimedia systems and equipment - Multimedia signal transmission - Dependable line code with error correction*

Språk: en Utarbeidet av: IEC/TC100

**Fastsatte norske europaanormer****NEK EN 62056-7-3:2017**

*Electricity metering data exchange - The DLMS/COSEM suite - Part 7-3: Wired and wireless M-Bus communication profiles for local and neighbourhood networks*

Språk: en Utarbeidet av: CLC/TC13

**NEK EN 62745:2017**

*Safety of machinery - Requirements for cableless control systems of machinery*

Språk: en Utarbeidet av: CLC/TC44X

**Fastsatte norske europasnormer**

**NEK EN 62943:2017**

*Visible light beacon system for multimedia applications*

Språk: en Utarbeidet av: CLC/TC100X

**NEK EN 62944:2017**

*Audio, video and multimedia systems and equipment - Digital television accessibility - Functional specifications*

Språk: en Utarbeidet av: CLC/TC100X

**NEK EN 62949:2017**

*Particular safety requirements for equipment to be connected to information and communication networks*

Språk: en Utarbeidet av: CLC/TC108X

Erstatter NEK EN 41003:2008

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

**NEK IEC 60601-2-43 Utgave: 2.1 År: 2017**

*Medical electrical equipment - Part 2-43: Particular requirements for the basic safety and essential performance of X-ray equipment for interventional procedures*

Språk: en/fr Utarbeidet av: IEC/SC62B

**NEK IEC 60601-2-43-am1 Utgave: 2.0 År: 2017**

*Amendment 1 - Medical electrical equipment - Part 2-43: Particular requirements for the basic safety and essential performance of X-ray equipment for interventional procedures*

Språk: en/fr Utarbeidet av: IEC/SC62B

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

**NEK IEC 61851-21-1 Utgave: 1.0 År: 2017**

*Electric vehicle conductive charging system - Part 21-1 Electric vehicle on-board charger EMC requirements for conductive connection to AC/DC supply*

Språk: en Utarbeidet av: IEC/TC69

**Fastsatte norske europasnormer**

**NEK EN 16603-50-15:2017**

*Space engineering - CANbus extention protocol*

Språk: en Utarbeidet av: CEN/CLC/TC5

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

**prEN 60335-2-71:2017**

*Household and similar electrical appliances - Safety - Part 2-71: Particular requirements for electrical heating appliances for breeding and rearing animals*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 2017-08-18

**prEN 60335-2-86:2017**

*Household and similar electrical appliances - Safety - Part 2-86: Particular requirements for electric fishing machines*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 2017-08-18

**Forslag til normer på høring - europeiske (CLC)****prEN 61010-2-091:2017**

*Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-091: Particular requirements for cabinet X-ray systems*

Språk: en Utarbeidet av: CLC/SR66

Voteringsfrist: 2017-09-08

**Fastsatte norske europasnormer****NEK EN 62321-8:2017**

*Determination of certain substances in electrotechnical products - Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py/TD-GC-MS)*

Språk: en Utarbeidet av: CLC/TC111X

**NEK EN 62321-7-2:2017**

*Determination of certain substances in electrotechnical products - Part 7-2: Hexavalent chromium - Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method*

Språk: en Utarbeidet av: CLC/TC111X

Erstatter EN 62321:2009

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

**NEK IEC 60364-7-721 Utgave: 2.0 År: 2017**

*Low-voltage electrical installations - Part 7-721: Requirements for special installations or locations - Electrical installations in caravans and motor caravans*

Språk: en Utarbeidet av: IEC/TC64

Erstatter NEK IEC 60364-7-721 Utgave: 1.0 År: 2007

**NEK IEC 62561-3 Utgave: 2.0 År: 2017**

*Lightning protection system components (LPSC) - Part 3: Requirements for isolating spark gaps (ISG)*

Språk: en Utarbeidet av: IEC/TC81

Erstatter NEK IEC 62561-3 Utgave: 1.0e År: 2012; NEK IEC 62561-3 Utgave: 1.0 År: 2012

**Fastsatte norske europasnormer**

**NEK EN 62056-7-3:2017**

*Electricity metering data exchange - The DLMS/COSEM suite - Part 7-3: Wired and wireless M-Bus communication profiles for local and neighbourhood networks*

Språk: en Utarbeidet av: CLC/TC13

**NEK EN 62561-1:2017**

*Lightning Protection System Components (LPSC) - Part 1: Requirements for connection components*

Språk: en Utarbeidet av: CLC/TC81X

Erstatter NEK EN 62561-1:2012

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

**EN 60335-2-11:2010/FprA2:2017**

*Household and similar electrical appliances - Safety - Part 2-11: Particular requirements for tumble dryers*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 2017-08-04

**EN 60335-2-109:2010/FprA1:2017**

*Household and similar electrical appliances - Safety - Part 2-109: Particular requirements for UV radiation water treatment appliances*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 2017-08-04

**EN 60705:2015/prA2:2017**

*Household microwave ovens - Methods for measuring performance*

Språk: en Utarbeidet av: CLC/TC59X

Voteringsfrist: 2017-08-18

**EN 60730-2-5:2015/FprA1:2017**

*Automatic electrical controls - Part 2-5: Particular requirements for automatic electrical burner control systems*

Språk: en Utarbeidet av: CLC/TC72

Voteringsfrist: 2017-07-28

**FprEN 50631-1**

*Household appliances network and grid connectivity - Part 1: General Requirements, Generic Data Modelling and Neutral Messages*

Språk: en Utarbeidet av: CLC/TC59X

Voteringsfrist: 2017-08-04

**FprEN 60730-2-15:2017**

*Automatic electrical controls - Part 2-15: Particular requirements for automatic electrical air flow, water flow and water level sensing controls*

Språk: en Utarbeidet av: CLC/TC72

Voteringsfrist: 2017-07-07

**prEN 60335-2-71:2017**

*Household and similar electrical appliances - Safety - Part 2-71: Particular requirements for electrical heating appliances for breeding and rearing animals*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 2017-08-18

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

**NEK IEC 60335-2-50 Utgave: 4.2 År: 2017**

*Household and similar electrical appliances - Safety - Part 2-50: Particular requirements for commercial electric bains-marie*

Språk: en Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-50-am2 Utgave: 4.0 År: 2017**

*Amendment 2 - Household and similar electrical appliances - Safety - Part 2-50: Particular requirements for commercial electric bains-marie*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-64 Utgave: 3.2 År: 2017**

*Household and similar electrical appliances - Safety - Part 2-64: Particular requirements for commercial electric kitchen machines*

Språk: en/fr Utarbeidet av: IEC/TC61

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

**NEK IEC 60335-2-64-am2 Utgave: 3.0 År: 2017**

*Amendment 2 - Household and similar electrical appliances - Safety - Part 2-64: Particular requirements for commercial electric kitchen machines*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-99 Utgave: 1.1 År: 2017**

*Household and similar electrical appliances - Safety - Part 2-99: Particular requirements for commercial electric hoods*

Språk: en Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-99-am1 Utgave: 1.0 År: 2017**

*Amendment 1 - Household and similar electrical appliances - Safety - Part 2-99: Particular requirements for commercial electric hoods*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60598-2-17 Utgave: 2.0 År: 2017**

*Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television and film studios (outdoor and indoor)*

Språk: en/fr Utarbeidet av: IEC/SC34D

Erstatter NEK IEC 60598-2-17 Utgave: 1.0 År: 1984; NEK IEC 60598-2-17-am2 Utgave: 1.0 År: 1990; NEK IEC 60598-2-17-am1 Utgave: 1.0 År: 1987

**NEK IEC/PAS 63124 Utgave: 1.0 År: 2017**

*Tumble dryers for commercial use - Methods for measuring the performance*

Språk: en Utarbeidet av: IEC/TC59D

**NEK IEC/PAS 63125 Utgave: 1.0 År: 2017**

*Clothes washing machines for commercial use - Methods for measuring the performance*

Språk: en Utarbeidet av: IEC/TC59D