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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)**

**CLC/FprTS 50707:2019**

*Clothes washing machines and washer-dryers for household and similar use - Method for the determination of temperature inside the laundry load*

Språk: en Utarbeidet av: CLC/TC59X

Voteringsfrist: 28.02.2020

**EN 50174-1:2018/prA1:2019**

*Information technology - Cabling installation - Part 1: Installation specification and quality assurance*

Språk: en Utarbeidet av: CLC/TC215

Voteringsfrist: 21.02.2020

**EN 60335-2-52:2003/prA2:2019**

*Household and similar electrical appliances - Safety - Part 2-52: Particular requirements for appliances for oral hygiene appliances*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 13.02.2020

**EN IEC 61753-1:2018/prA1:2019**

*Fibre optic interconnecting devices and passive components - Performance standard - Part 1: General and guidance*

Språk: en Utarbeidet av: CLC/TC86BXA

Voteringsfrist: 13.03.2020

**EN IEC 61000-3-2:2019/prA1:2019 {frag2}**

*Amendment 1/Fragment 2: Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤16 A per phase)*

Språk: en Utarbeidet av: CLC/TC210

Voteringsfrist: 14.02.2020

**FprEN IEC 61108-5:2019**

*Maritime navigation and radiocommunication equipment and systems - Global navigation satellite systems (GNSS) - Part 5: BeiDou navigation satellite system (BDS) - Receiver equipment - Performance requirements, methods of testing and required test results*

Språk: en Utarbeidet av: CLC/SR80

Voteringsfrist: 24.01.2020

**FprEN IEC 61968-1:2019**

*Application integration at electric utilities - System interfaces for distribution management - Part 1: Interface architecture and general recommendations*

Språk: en Utarbeidet av: CLC/TC/57

Voteringsfrist: 24.01.2020

**FprEN IEC 62984-1:2019**

*High-temperature secondary batteries - Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC21X

Voteringsfrist: 24.01.2020

**FprEN IEC 62984-2:2019**

*High-temperature secondary batteries - Part 2: Safety requirements and tests*

Språk: en Utarbeidet av: CLC/TC21X

Voteringsfrist: 24.01.2020

**FprEN IEC 62788-5-1:2019**

*Measurement procedures for materials used in photovoltaic modules - Part 5-1: Edge seals - Suggested test methods for use with edge seal materials*

Språk: en Utarbeidet av: CLC/TC82

Voteringsfrist: 24.01.2020

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

**FprEN IEC 62788-6-2:2019**

*Measurement procedures for materials used in photovoltaic modules - Part 6-2: General tests - Moisture permeation testing with polymeric materials*

Språk: en Utarbeidet av: CLC/TC82

Voteringsfrist: 24.01.2020

**FprEN IEC 60519-1:2019**

*Safety in installations for electroheating and electromagnetic processing - Part 1: General requirements*

Språk: en Utarbeidet av: CLC/SR27

Voteringsfrist: 27.12.2019

**FprEN IEC 61163-2:2019**

*Reliability stress screening - Part 2: Components*

Språk: en Utarbeidet av: CLC/SR56

Voteringsfrist: 17.01.2020

**FprEN IEC 61643-331:2019**

*Components for low-voltage surge protection - Part 331: Performance requirements and test methods for metal oxide varistors (MOV)*

Språk: en Utarbeidet av: CLC/SR37B

Voteringsfrist: 03.01.2020

**FprEN IEC 62435-3:2019**

*Electronic components - Long-term storage of electronic semiconductor devices - Part 3: Data*

Språk: en Utarbeidet av: CLC/SR47

Voteringsfrist: 03.01.2020

**FprEN IEC 62446-2:2019**

*Photovoltaic (PV) systems - Requirements for testing, documentation and maintenance - Part 2: Grid connected systems - Maintenance of PV systems*

Språk: en Utarbeidet av: CLC/TC82

Voteringsfrist: 17.01.2020

**prEN IEC 63193:2019**

*Lead-acid batteries for propulsion and operation of lightweight vehicles and equipment - General requirements and methods of test*

Språk: en Utarbeidet av: CLC/TC21X

Voteringsfrist: 13.03.2020

**prEN 50527-2-3:2019**

*Procedure for the assessment of the exposure to electromagnetic fields of workers bearing active implantable medical devices - Part 2-3: Specific assessment for workers with implantable neurostimulators*

Språk: en Utarbeidet av: CLC/TC106X

Voteringsfrist: 21.02.2020

**prEN 50695:2019**

*Public-address-general-emergency-alarm-system, communication-system for marine applications*

Språk: en Utarbeidet av: CLC/BTTF157-1

Voteringsfrist: 14.02.2020

**prEN 50699:2019**

*Recurrent Test of Electrical Equipment*

Språk: en Utarbeidet av: CLC/BTTF160-1

Voteringsfrist: 13.03.2020

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

**FprEN IEC 61400-6:2019**

*Wind energy generation systems - Part 6: Tower and foundation design requirements*

Språk: en Utarbeidet av: CLC/TC88

Voteringsfrist: 31.01.2020

**prEN 62832-1:2019**

*Industrial-process measurement, control and automation - Digital factory framework - Part 1: General principles*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 14.02.2020

**prEN IEC 63041-3:2020**

*Piezoelectric sensors – Part 3: Physical sensors*

Språk: en Utarbeidet av: CLC/SR49

Voteringsfrist: 20.03.2020

**prEN IEC 61800-5-3:2019**

*Adjustable speed electrical power drive systems - Part 5-3: Safety requirements for encoders - Functional, Electrical and Environmental*

Språk: en Utarbeidet av: CLC/TC22X

Voteringsfrist: 06.03.2020

**prEN IEC 62056-3-1:2019**

*Electricity metering data exchange - The DLMS/COSEM suite - Part 3-1: Use of local area networks on twisted pair with carrier signalling*

Språk: en Utarbeidet av: CLC/TC13

Voteringsfrist: 13.03.2020

**prEN IEC 61300-2-56:2019**

*Fibre optic interconnecting devices and passive components - Basic test and measurement procedure - Part 2-56: Tests - Wind resistance of mounted housing*

Språk: en Utarbeidet av: CLC/TC86BXA

Voteringsfrist: 06.03.2020

**prEN IEC 62496-4-214:2020**

*Optical circuit boards - Part 4-214: Interface standards - Terminated waveguide OCB assembly using a single-row thirty-two-channel PMT connector*

Språk: en Utarbeidet av: CLC/SR86

Voteringsfrist: 20.03.2020

**prEN IEC 63203-204-1:2019**

*Wearable electronic devices and technologies - Part 204-1: Electronic textile - Washable durability test method for leisure and sportswear e-textile system*

Språk: en Utarbeidet av: CLC/SR124

Voteringsfrist: 13.03.2020

**prEN IEC 60263:2019**

*Scales and sizes for plotting frequency characteristics and polar diagrams*

Språk: en Utarbeidet av: CLC/SR29

Voteringsfrist: 21.02.2020

**prEN IEC 60695-2-11:2019**

*Fire hazard testing - Part 2-11: Glowing/hot-wire based test methods - Glow-wire flammability test method for end-products (GWEPT)*

Språk: en Utarbeidet av: CLC/SR89

Voteringsfrist: 14.02.2020

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

**prEN IEC 60695-2-13:2019**

*Fire hazard testing - Part 2-13: Glowing/hot-wire based test methods - Glow-wire ignition temperature (GWIT) test method for materials*

Språk: en Utarbeidet av: CLC/SR89

Voteringsfrist: 14.02.2020

**prEN IEC 62614-1:2019**

*Fibre optics - Multimode Launch condition - Part 1: Launch condition requirements for measuring multimode attenuation*

Språk: en Utarbeidet av: CLC/SR86C

Voteringsfrist: 28.02.2020

**prEN IEC 62832-2:2019**

*Industrial-process measurement, control and automation - Digital Factory framework - Part 2: Model elements*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 14.02.2020

**prEN IEC 62832-3:2019**

*Industrial-process measurement, control and automation - Digital Factory framework Part 3: Application of Digital Factory for life cycle management of production systems*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 14.02.2020

**prHD 60364-7-710:2019/prAA:2019**

*Low voltage electrical installations - Part 7-710: Requirements for special installations or locations - Medical locations*

Språk: en Utarbeidet av: CLC/TC64

Voteringsfrist: 14.02.2020

**Fastsatte norske europasnormer**

**NEK EN 50411-3-3:2019**

*Fibre management systems and protective housings to be used in optical fibre communication systems - Product specifications - Part 3-3: Singlemode optical fibre fusion splice protectors*

Språk: en Utarbeidet av: CLC/TC86BXA

**NEK EN 60068-2-64:2008/A1:2019**

*Environmental testing - Part 2-64: Tests - Test Fh: Vibration, broadband random and guidance*

Språk: en Utarbeidet av: CLC/SR104

**NEK EN IEC 61535:2019**

*Installation couplers intended for permanent connection in fixed installations*

Språk: en Utarbeidet av: CLC/SR23

**NEK EN IEC 60794-1-23:2019**

*Fiberoptiske kabler - Del 1-23: Generisk spesifikasjon - Grunnleggende prøvingsprosedyrer for optiske kabler - Kabel element prøvingsmetoder*

*Optical fibre cables - Part 1-23: Generic specification - Basic optical cable test procedures - Cable element test methods*

Språk: en Utarbeidet av: CLC/TC86A

**NEK EN IEC 62275:2019**

*Cable management systems - Cable ties for electrical installations*

Språk: en Utarbeidet av: CLC/TC213

**NEK EN IEC 62343-2-1:2019**

*Dynamic modules - Part 2-1: Reliability qualification - Test template*

Språk: en Utarbeidet av: CLC/SR86C

**Fastsatte norske europanormer**

**NEK EN IEC 62858:2019**

*Lightning density based on lightning location systems (LLS) - General principles*

Språk: en Utarbeidet av: CLC/TC81X

**NEK EN IEC 63013:2019**

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

Språk: en Utarbeidet av: CLC/TC34

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

**NEK IEC/TS 62565-4-1 Utgave: 1.0 År: 2019**

*Nanomanufacturing – Key control characteristics – Part 4-1: Luminescent nanomaterials – Blank detail specification*

Språk: en Utarbeidet av: IEC/TC113/JPT 80004-5

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

**NEK IEC/TR 63183 Utgave: 1.0 År: 2019**

*Guidance on error and warning messages for software used in radiotherapy*

Språk: en Utarbeidet av: IEC/SC62C

**Fastsatte norske europainormer**

**NEK EN IEC 63077:2019**

*Good refurbishment practices for medical imaging equipment*

Språk: en Utarbeidet av: CLC/TC62



**Forslag til normer på høring - europeiske (CLC)****EN 60335-2-2:2010/FprA2:2019**

*Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 31.01.2020

**EN 60335-2-8:2015/prAA:2019**

*Household and similar electrical appliances - Safety - Part 2-8: Particular requirements for shavers, hair clippers and similar appliances*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 21.02.2020

**EN 60335-2-14:2006/FprAD:2019**

*Household and similar electrical appliances - Safety - Part 2-14: Particular requirements for kitchen machines*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 31.01.2020

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

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

Språk: en Utarbeidet av: CLC/TC76

Voteringsfrist: 24.01.2020

**prEN IEC 61318:2019**

*Live working - Conformity assessment applicable to tools, devices and equipment*

Språk: en Utarbeidet av: CLC/TC78

Voteringsfrist: 06.03.2020

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60335-2-95 Utgave: 4.0 År: 2019**

*Household and similar electrical appliances - Safety - Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-103-am2 Utgave: 3.0 År: 2019**

*Amendment 2 - Household and similar electrical appliances - Safety - Part 2-103: Particular requirements for drives for gates, doors and windows*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-95 RLV Utgave: 4.0 År: 2019**

*Household and similar electrical appliances - Safety - Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use*

Språk: en Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-103 CSV Utgave: 3.2 År: 2019**

*Amendment 2 - Household and similar electrical appliances - Safety - Part 2-103: Particular requirements for drives for gates, doors and windows*

Språk: en Utarbeidet av: IEC/TC61

**NEK IEC 60754-1-am1 Utgave: 3.0 År: 2019**

*Amendment 1 - Test on gases evolved during combustion of materials from cables - Part 1: Determination of the halogen acid gas content*

Språk: en/fr Utarbeidet av: IEC/TC20

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

**NEK IEC 60754-2-am1 Utgave: 2.0 År: 2019**

*Amendment 1 - Test on gases evolved during combustion of materials from cables - Part 2: Determination of acidity (by pH measurement) and conductivity*

Språk: en/fr Utarbeidet av: IEC/TC20

**NEK IEC 60754-1 CSV Utgave: 3.1 År: 2019**

*Test on gases evolved during combustion of materials from cables - Part 1: Determination of the halogen acid gas content*

Språk: en/fr Utarbeidet av: IEC/TC20

**NEK IEC 60754-2 CSV Utgave: 2.1 År: 2019**

*Test on gases evolved during combustion of materials from cables - Part 2: Determination of acidity (by pH measurement) and conductivity*

Språk: en/fr Utarbeidet av: IEC/TC20

**NEK IEC 62706 Utgave: 2.0 År: 2019**

*Radiation protection instrumentation - Recommended climatic, electromagnetic and mechanical performance requirements and methods of tests*

Språk: en/fr Utarbeidet av: IEC/SC45B

**Fastsatte norske europasnormer**

**NEK EN 60335-2-5:2015/A11:2019**

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

Språk: en Utarbeidet av: CLC/TC61

**NEK EN 60335-2-61:2003/A11:2019**

*Household and similar electrical appliances - Safety - Part 2-61: Particular requirements for thermal-storage room heaters*

Språk: en Utarbeidet av: CLC/TC61

**NEK EN 60335-2-35:2016/A1:2019**

*Household and similar electrical appliances - Safety - Part 2-35: Particular requirements for instantaneous water heaters*

Språk: en Utarbeidet av: CLC/TC61

**NEK EN 50676:2019**

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

Språk: en Utarbeidet av: CLC/TC216

**NEK EN IEC 62430:2019**

*Environmentally conscious design (ECD) - Principles, requirements and guidance*

Språk: en Utarbeidet av: CLC/TC111X

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

**FprEN IEC 61788-4:2019**

*Superconductivity - Residual resistance ratio measurement - Residual resistance ratio of Nb-Ti and Nb<sub>3</sub>Sn composite superconductors*

Språk: en Utarbeidet av: CLC/SR90

Voteringsfrist: 24.01.2020

**FprEN IEC 61788-7:2019**

*Superconductivity - Part 7: Electronic characteristic measurements - Surface resistance of high-temperature superconductors at microwave frequencies*

Språk: en Utarbeidet av: CLC/SR90

Voteringsfrist: 24.01.2020

**FprEN IEC 60704-2-8:2019**

*Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-8: Particular requirements for electric shavers and hair clippers or trimmers*

Språk: en Utarbeidet av: CLC/TC59X

Voteringsfrist: 24.01.2020

**prEN IEC 60584-3:2020**

*Thermocouples - Part 3: Extension and compensating cables - Tolerances and identification system*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 20.03.2020

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

**NEK IEC/TS 63081 Utgave: 1.0 År: 2019**

*Ultrasonics - Methods for the characterization of the ultrasonic properties of materials*

Språk: en Utarbeidet av: IEC/TC87

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

**prEN IEC 60068-2-21:2019**

*Environmental testing - Part 2-21: Tests - Test U: Robustness of terminations and integral mounting devices*

Språk: en Utarbeidet av: CLC/SR91

Voteringsfrist: 13.03.2020

**Fastsatte norske europainormer**

**NEK EN 61784-3-12:2010/A1:2019**

*Industrial communication networks - Profiles - Part 3-12: Functional safety fieldbuses - Additional specifications for CPF 12*

Språk: en Utarbeidet av: CLC/TC65X

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

**NEK IEC 62282-8-102 Utgave: 1.0 År: 2019**

*Fuel cell technologies - Part 8-102: Energy storage systems using fuel cell modules in reverse mode - Test procedures for the performance of single cells and stacks with proton exchange membrane, including reversible operation*

Språk: en/fr Utarbeidet av: IEC/TC105

**NEK IEC 62941 Utgave: 1.0 År: 2019**

*Terrestrial photovoltaic (PV) modules - Quality system for PV module manufacturing*

Språk: en/fr Utarbeidet av: IEC/TC82

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

**NEK IEC/TS 63157 Utgave: 1.0 År: 2019**

*Photovoltaic systems - Guidelines for effective quality assurance of power conversion equipment*

Språk: en Utarbeidet av: IEC/TC82

**Fastsatte norske europasnormer**

**NEK EN 50676:2019**

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

Språk: en Utarbeidet av: CLC/TC216

**NEK EN IEC 60904-4:2019**

*Photovoltaic devices - Part 4: Reference solar devices - Procedures for establishing calibration traceability*

Språk: en Utarbeidet av: CLC/TC82

**NEK EN 61400-12-1:2017/AC:2019-12**

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

Språk: en Utarbeidet av: CLC/TC88

**Forslag til normer på høring - europeiske (CLC)****CLC/FprTS 50654-1:2019**

*HVDC Grid Systems and connected Converter Stations - Guideline and Parameter Lists for Functional Specifications - Part 1: Guidelines*

Språk: en Utarbeidet av: CLC/TC8X

Voteringsfrist: 28.02.2020

**CLC/FprTS 50654-2:2019**

*HVDC Grid Systems and connected Converter Stations - Guideline and Parameter Lists for Functional Specifications - Part 2: Parameter Lists*

Språk: en Utarbeidet av: CLC/TC8X

Voteringsfrist: 28.02.2020

**EN 60400:2017/FprA1:2019**

*Lampholders for tubular fluorescent lamps and starterholders*

Språk: en Utarbeidet av: CLC/TC34

Voteringsfrist: 10.01.2020

**EN 60838-1:2017/FprA2:2019**

*Miscellaneous lampholders - Part 1: General requirements and tests*

Språk: en Utarbeidet av: CLC/TC34

Voteringsfrist: 10.01.2020

**EN 60079-29-1:2016/FprA1:2019**

*Explosive atmospheres - Part 29-1: Gas detectors - Performance requirements of detectors for flammable gases*

Språk: en Utarbeidet av: CLC/TC31

Voteringsfrist: 24.01.2020

**EN IEC 62281:2019/prA1:2020**

*Amendment 1: Safety of primary and secondary lithium cells and batteries during transport*

Språk: en Utarbeidet av: CLC/SR35

Voteringsfrist: 20.03.2020

**FprEN IEC 61788-4:2019**

*Superconductivity - Residual resistance ratio measurement - Residual resistance ratio of Nb-Ti and Nb<sub>3</sub>Sn composite superconductors*

Språk: en Utarbeidet av: CLC/SR90

Voteringsfrist: 24.01.2020

**FprEN IEC 61788-7:2019**

*Superconductivity - Part 7: Electronic characteristic measurements - Surface resistance of high-temperature superconductors at microwave frequencies*

Språk: en Utarbeidet av: CLC/SR90

Voteringsfrist: 24.01.2020

**prEN IEC 60652:2019**

*Loading tests on overhead line structures*

Språk: en Utarbeidet av: CLC/TC11

Voteringsfrist: 13.03.2020

**prEN IEC 61318:2019**

*Live working - Conformity assessment applicable to tools, devices and equipment*

Språk: en Utarbeidet av: CLC/TC78

Voteringsfrist: 06.03.2020

**Forslag til normer på høring - europeiske (CLC)****prEN IEC 60305:2019**

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

Språk: en Utarbeidet av: CLC/SR36

Voteringsfrist: 28.02.2020

**prEN IEC 60433:2019**

*Insulators for overhead lines with a nominal voltage above 1 000 V - Ceramic insulators for A.C. systems - Characteristics of insulator units of the long rod type*

Språk: en Utarbeidet av: CLC/SR36

Voteringsfrist: 28.02.2020

**prEN IEC 61007:2019**

*Transformers and inductors for use in electronic and telecommunication equipment - Measuring methods and test procedures*

Språk: en Utarbeidet av: CLC/SR51

Voteringsfrist: 28.02.2020

**prHD 60364-7-710:2019**

*Low voltage electrical installations - Part 7-710: Requirements for special installations or locations - Medical locations*

Språk: en Utarbeidet av: CLC/TC64

Voteringsfrist: 21.02.2020

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60079-11 ISH1 Utgave: 6.0 År: 2019**

*Interpretation sheet 6 - Explosive atmospheres - Part 11: Equipment protection by intrinsic safety &quot;i&quot;*

Språk: en/fr Utarbeidet av: IEC/SC31G

**NEK IEC 60335-2-95 Utgave: 4.0 År: 2019**

*Household and similar electrical appliances - Safety - Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-97-am1 Utgave: 3.0 År: 2019**

*Amendment 1 - Household and similar electrical appliances - Safety - Part 2-97: Particular requirements for drives for shutters, awnings, blinds and similar equipment*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-95 RLV Utgave: 4.0 År: 2019**

*Household and similar electrical appliances - Safety - Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use*

Språk: en Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-97 CSV Utgave: 3.1 År: 2019**

*Household and similar electrical appliances - Safety - Part 2-97: Particular requirements for drives for shutters, awnings, blinds and similar equipment*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60570-am2 Utgave: 4.0 År: 2019**

*Amendment 2 - Electrical supply track systems for luminaires*

Språk: en/fr Utarbeidet av: IEC/SC34D

**NEK IEC 60570 CSV Utgave: 4.2 År: 2019**

*Electrical supply track systems for luminaires*

Språk: en/fr Utarbeidet av: IEC/SC34D



**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60754-1-am1 Utgave: 3.0 År: 2019**

*Amendment 1 - Test on gases evolved during combustion of materials from cables - Part 1: Determination of the halogen acid gas content*

Språk: en/fr Utarbeidet av: IEC/TC20

**NEK IEC 60754-2-am1 Utgave: 2.0 År: 2019**

*Amendment 1 - Test on gases evolved during combustion of materials from cables - Part 2: Determination of acidity (by pH measurement) and conductivity*

Språk: en/fr Utarbeidet av: IEC/TC20

**NEK IEC 60754-1 CSV Utgave: 3.1 År: 2019**

*Test on gases evolved during combustion of materials from cables - Part 1: Determination of the halogen acid gas content*

Språk: en/fr Utarbeidet av: IEC/TC20

**NEK IEC 60754-2 CSV Utgave: 2.1 År: 2019**

*Test on gases evolved during combustion of materials from cables - Part 2: Determination of acidity (by pH measurement) and conductivity*

Språk: en/fr Utarbeidet av: IEC/TC20

**NEK IEC 60898-1-am1 Utgave: 2.0 År: 2019**

*Amendment 1 - Electrical accessories - Circuit-breakers for overcurrent protection for household and similar installations - Part 1: Circuit-breakers for a.c. operation*

Språk: en/fr Utarbeidet av: IEC/SC23E

**NEK IEC 60898-1 CSV Utgave: 2.1 År: 2019**

*Electrical accessories - Circuit-breakers for overcurrent protection for household and similar installations - Part 1: Circuit-breakers for a.c. operation*

Språk: en/fr Utarbeidet av: IEC/SC23E

**NEK IEC 61184-am1 Utgave: 4.0 År: 2019**

*Amendment 1 - Bayonet lampholders*

Språk: en/fr Utarbeidet av: IEC/SC34B

**NEK IEC 61184 CSV Utgave: 4.1 År: 2019**

*Bayonet lampholders*

Språk: en/fr Utarbeidet av: IEC/SC34B

**NEK IEC 61810-1-am1 Utgave: 4.0 År: 2019**

*Amendment 1 - Electromechanical elementary relays - Part 1: General and safety requirements*

Språk: en/fr Utarbeidet av: IEC/TC94

**NEK IEC 61810-1 CSV Utgave: 4.1 År: 2019**

*Electromechanical elementary relays - Part 1: General and safety requirements*

Språk: en/fr Utarbeidet av: IEC/TC94

**NEK IEC 62680-1-2 Utgave: 4.0 År: 2019**

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

Språk: en/fr Utarbeidet av: IEC/TC100/TA 18

**NEK IEC 62823-am1 Utgave: 1.0 År: 2019**

*Amendment 1 - Thyristor valves for thyristor controlled series capacitors (TCSC) - Electrical testing*

Språk: en/fr Utarbeidet av: IEC/SC22F

**NEK IEC 62823 CSV Utgave: 1.1 År: 2019**

*Thyristor valves for thyristor controlled series capacitors (TCSC) - Electrical testing*

Språk: en/fr Utarbeidet av: IEC/SC22F

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 62990-1/Cor1 Utgave: 1.0 År: 2019**

*Corrigendum 1 - Workplace atmospheres - Part 1: Gas detectors - Performance requirements of detectors for toxic gases*

Språk: en/fr Utarbeidet av: IEC/TC31

**NEK IEC 63026 Utgave: 1.0 År: 2019**

*Submarine power cables with extruded insulation and their accessories for rated voltages from 6 kV ( $U_m$ ) = 7,2 kV) up to 60 kV ( $U_m$ ) = 72,5 kV) - Test methods and requirements*

Språk: en Utarbeidet av: IEC/TC20

**Fastsatte norske europasnormer****NEK EN 62026-2:2013/A1:2019**

*Low-voltage switchgear and controlgear - Controller-device interfaces (CDIs) - Part 2: Actuator sensor interface (AS-i)*

Språk: en Utarbeidet av: CLC/TC121A

**NEK EN 62026-3:2015/AC:2019-12**

*Low-voltage switchgear and controlgear - Controller-device interfaces (CDIs) - Part 3: DeviceNet*

Språk: en Utarbeidet av: CLC/TC121A

**NEK EN IEC 60317-27-3:2019**

*Spesifikasjoner for spesielle typer vikletråd - Del 27: Papirdekket rektangulær kobbertråd*

*Specifications for particular types of winding wires - Part 27-3: Paper tape covered rectangular copper wire*

Språk: en Utarbeidet av: CLC/TC55

**NEK EN IEC 60309-5:2019**

*Plugs, socket-outlets and couplers for industrial purposes - Part 5: Dimensional compatibility and interchangeability requirements for plugs, socket-outlets, ship connectors and ship inlets for low-voltage shore connection systems (LVSC)*

Språk: en Utarbeidet av: CLC/TC23H

**NEK EN IEC 60079-19:2019**

*Explosive atmospheres - Part 19: Equipment repair, overhaul and reclamation*

Språk: en Utarbeidet av: CLC/TC31

**NEK EN IEC 61857-32:2019**

*Electrical insulation systems - Procedures for thermal evaluation - Part 32: Multifactor evaluation with increased factors during diagnostic testing*

Språk: en Utarbeidet av: CLC/SR112

**NEK EN IEC 62386-332:2018/AC:2019-12**

*Digital addressable lighting interface - Part 332: Particular requirements - Input devices - Feedback*

Språk: en Utarbeidet av: CLC/TC34

**NEK EN IEC 63006:2019**

*Wireless power transfer (WPT) - Glossary of terms*

Språk: en Utarbeidet av: CLC/TC100X

**Forslag til normer på høring - europeiske (CLC)****EN 60825-1:2014/FprAA:2019**

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

Språk: en Utarbeidet av: CLC/TC76

Voteringsfrist: 24.01.2020

**prEN IEC 60603-7:2020**

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

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 20.03.2020

**prEN IEC 60068-2-21:2019**

*Environmental testing - Part 2-21: Tests - Test U: Robustness of terminations and integral mounting devices*

Språk: en Utarbeidet av: CLC/SR91

Voteringsfrist: 13.03.2020

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60747-5-9 Utgave: 1.0 År: 2019**

*Semiconductor devices - Part 5-9: Optoelectronic devices - Light emitting diodes - Test method of the internal quantum efficiency based on the temperature-dependent electroluminescence*

Språk: en Utarbeidet av: IEC/TC47E

**NEK IEC 60747-5-10 Utgave: 1.0 År: 2019**

*Semiconductor devices - Part 5-10: Optoelectronic devices - Light emitting diodes - Test method of the internal quantum efficiency based on the room-temperature reference point*

Språk: en Utarbeidet av: IEC/TC47E

**NEK IEC 60747-5-11 Utgave: 1.0 År: 2019**

*Semiconductor devices - Part 5-11: Optoelectronic devices - Light emitting diodes - Test method of radiative and nonradiative currents of light emitting diodes*

Språk: en Utarbeidet av: IEC/TC47E

**NEK IEC 60747-18-3 Utgave: 1.0 År: 2019**

*Semiconductor devices - Part 18-3: Semiconductor bio sensors - Fluid flow characteristics of lens-free CMOS photonic array sensor package modules with fluidic system*

Språk: en Utarbeidet av: IEC/TC47E

**Rapporter fra IEC (IEC/TS og CISPR/TS)****NEK IEC/TS 63181-1 Utgave: 1.0 År: 2019**

*LCD multi-screen display terminals – Part 1: Conceptual model*

Språk: en Utarbeidet av: IEC/TC100

**Fastsatte norske europasnormer****NEK EN IEC 60512-28-100:2019**

*Connectors for electrical and electronic equipment - Tests and measurements - Part 28-100: Signal integrity tests up to 2 000 MHz - Tests 28a to 28g*

Språk: en Utarbeidet av: CLC/SR48B

**NEK EN IEC 62878-1:2019**

*Device embedding assembly technology - Part 1: Generic specification for device embedded substrates*

Språk: en Utarbeidet av: CLC/SR91

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

**prEN IEC 61290-1-1:2019**

*Optical amplifiers - Test methods - Part 1-1: Power and gain parameters - Optical spectrum analyzer method*

Språk: en Utarbeidet av: CLC/SR86C

Voteringsfrist: 06.03.2020

**prEN IEC 61753-071-2:2019**

*Fibre optic interconnecting devices and passive components - Performance standard - Part 071-2: Non-connectorized single-mode fibre optic 1x2 and 2x2 spatial switches for category C - Controlled environments*

Språk: en Utarbeidet av: CLC/TC86BXA

Voteringsfrist: 13.03.2020

**prEN IEC 62149-3:2019**

*Fibre optic active components and devices - Performance standards - Part 3: Modulator-integrated laser diode transmitters for 40-Gbit/s fibre optic transmission systems*

Språk: en Utarbeidet av: CLC/SR86C

Voteringsfrist: 28.02.2020

**prEN IEC 62149-5:2019**

*Fibre optic active components and devices - Performance standards - Part 5: ATM-PON transceivers with LD driver and CDR ICs*

Språk: en Utarbeidet av: CLC/SR86C

Voteringsfrist: 28.02.2020

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

**NEK IEC 61000-4-25-am2 Utgave: 1.0 År: 2019**

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

Språk: en/fr Utarbeidet av: IEC/SC77C

**NEK IEC 61000-4-25 CSV Utgave: 1.2 År: 2019**

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

Språk: en/fr Utarbeidet av: IEC/SC77C

**NEK IEC 61756-1 Utgave: 2.0 År: 2019**

*Fibre optic interconnecting devices and passive components - Interface standard for fibre management systems - Part 1: General and guidance*

Språk: en/fr Utarbeidet av: IEC/SC86B

**NEK IEC 62680-1-2 Utgave: 4.0 År: 2019**

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

Språk: en/fr Utarbeidet av: IEC/TC100/TA 18

**NEK IEC 62942 Utgave: 1.0 År: 2019**

*File format for professional transfer and exchange of digital audio data*

Språk: en Utarbeidet av: IEC/TC100

**NEK IEC 63005-2 Utgave: 1.0 År: 2019**

*Event video data recorder for road vehicle accidents - Part 2: Test methods for evaluating the performance of basic functions*

Språk: en/fr Utarbeidet av: IEC/TC100/TA 17

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

**NEK IEC/TR 63122-1 Utgave: 1.0 År: 2019**

*Smart television - Part 1: Conceptual model for smart television*

Språk: en Utarbeidet av: IEC/TC100/TA 1

**NEK IEC/TR 63122-2 Utgave: 1.0 År: 2019**

*Smart television - Part 2: Framework of integrated service on smart television*

Språk: en Utarbeidet av: IEC/TC100/TA 1

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

**NEK IEC/TS 62871-2 Utgave: 1.0 År: 2019**

*Professional video storage products - Tape-less camera recorder using MXF file format - Encoding guidelines - Part 2: Mapping MPEG-2 and AVC Streams into MXF*

Språk: en Utarbeidet av: IEC/TC100

**Fastsatte norske europasnormer**

**NEK EN 301549:2019**

*Accessibility requirements for ICT products and services*

Språk: en Utarbeidet av: CEN/CLC/ETSI\_JWG\_EACC

**NEK EN IEC 61300-2-54:2019**

*Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-54: Tests - Corrosive atmosphere (mixed gas)*

Språk: en Utarbeidet av: CLC/TC86BXA

**NEK EN 50083-2-4:2019**

*Cable networks for television signals, sound signals and interactive services - Part 2-4: Interference Mitigation Filters operating in the 700 MHz and 800 MHz bands for DTT reception*

Språk: en Utarbeidet av: CLC/TC209

**NEK EN IEC 60793-2:2019**

*Optical fibres - Part 2: Product specifications - General*

Språk: en Utarbeidet av: CLC/TC86A

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

**NEK IEC 62680-1-2 Utgave: 4.0 År: 2019**

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

Språk: en/fr Utarbeidet av: IEC/TC100/TA 18

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

**NEK IEC/TS 62871-2 Utgave: 1.0 År: 2019**

*Professional video storage products - Tape-less camera recorder using MXF file format - Encoding guidelines - Part 2: Mapping MPEG-2 and AVC Streams into MXF*

Språk: en Utarbeidet av: IEC/TC100

**Fastsatte norske europasnormer**

**NEK EN 61784-3-12:2010/A1:2019**

*Industrial communication networks - Profiles - Part 3-12: Functional safety fieldbuses - Additional specifications for CPF 12*

Språk: en Utarbeidet av: CLC/TC65X

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

**NEK IEC 63005-2 Utgave: 1.0 År: 2019**

*Event video data recorder for road vehicle accidents - Part 2: Test methods for evaluating the performance of basic functions*

Språk: en/fr Utarbeidet av: IEC/TC100/TA 17

**Fastsatte norske europasnormer**

**NEK EN 50325-1:2019**

Industrielle kommunikasjonsundersystem basert på ISO 11898 (CAN) for kontrollutstyrt grensesnitt - Del 1: Generelle krav

*Industrial communications subsystem based on ISO 11898 (CAN) for controller-device interfaces - Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC65X

**Fastsatte norske europasnormer**

**NEK EN IEC 60077-3:2019**

Jerbaneapplikasjoner - Elektrisk utstyr for rullende materiell - Del 3: Regler for DC overbelastningsbrytere

*Railway applications - Electric equipment for rolling stock - Part 3: Electrotechnical components - Rules for DC circuit-breakers*

Språk: en Utarbeidet av: CLC/TC9X

**NEK EN IEC 60077-4:2019**

Jernbaneapplikasjoner - Elektrisk utstyr for rullende materiell - Del 4: Elektrotekniske komponenter - Regler for A.C. Overbelastningsbrytere

*Railway applications - Electric equipment for rolling stock - Part 4: Electrotechnical components - Rules for AC circuit-breakers*

Språk: en Utarbeidet av: CLC/TC9X

**NEK EN IEC 60077-5:2019**

*Railway applications - Electric equipment for rolling stock - Part 5: Electrotechnical components - Rules for HV fuses*

Språk: en Utarbeidet av: CLC/TC9X



**Forslag til normer på høring - europeiske (CLC)****prHD 60364-7-710:2019**

*Low voltage electrical installations - Part 7-710: Requirements for special installations or locations - Medical locations*

Språk: en Utarbeidet av: CLC/TC64

Voteringsfrist: 21.02.2020

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60335-2-95 Utgave: 4.0 År: 2019**

*Household and similar electrical appliances - Safety - Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-97-am1 Utgave: 3.0 År: 2019**

*Amendment 1 - Household and similar electrical appliances - Safety - Part 2-97: Particular requirements for drives for shutters, awnings, blinds and similar equipment*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-103-am2 Utgave: 3.0 År: 2019**

*Amendment 2 - Household and similar electrical appliances - Safety - Part 2-103: Particular requirements for drives for gates, doors and windows*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-95 RLV Utgave: 4.0 År: 2019**

*Household and similar electrical appliances - Safety - Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use*

Språk: en Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-97 CSV Utgave: 3.1 År: 2019**

*Household and similar electrical appliances - Safety - Part 2-97: Particular requirements for drives for shutters, awnings, blinds and similar equipment*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-103 CSV Utgave: 3.2 År: 2019**

*Amendment 2 - Household and similar electrical appliances - Safety - Part 2-103: Particular requirements for drives for gates, doors and windows*

Språk: en Utarbeidet av: IEC/TC61

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

**FprEN 50212:2019**

*Connectors for thermoelectric sensors*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 24.01.2020

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

**EN 60335-2-2:2010/FprA2:2019**

*Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 31.01.2020

**EN 60335-2-8:2015/prAA:2019**

*Household and similar electrical appliances - Safety - Part 2-8: Particular requirements for shavers, hair clippers and similar appliances*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 21.02.2020

**EN 60335-2-14:2006/FprAD:2019**

*Household and similar electrical appliances - Safety - Part 2-14: Particular requirements for kitchen machines*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 31.01.2020

**EN 60730-2-5:2015/prA2:2019 {frag 1}**

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

Språk: en Utarbeidet av: CLC/TC72

Voteringsfrist: 13.03.2020

**EN 60730-2-5:2015/prA2:2019 {frag 2}**

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

Språk: en Utarbeidet av: CLC/TC72

Voteringsfrist: 13.03.2020

**FprEN IEC 60704-2-8:2019**

*Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-8: Particular requirements for electric shavers and hair clippers or trimmers*

Språk: en Utarbeidet av: CLC/TC59X

Voteringsfrist: 24.01.2020

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

**NEK IEC 60335-2-62 Utgave: 4.0 År: 2019**

*Household and similar electrical appliances - Safety - Part 2-62: Particular requirements for commercial electric rinsing sinks*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-62 RLV Utgave: 4.0 År: 2019**

*Household and similar electrical appliances - Safety - Part 2-62: Particular requirements for commercial electric rinsing sinks*

Språk: en Utarbeidet av: IEC/TC61

**Fastsatte norske europasnormer**

**NEK EN 60335-2-5:2015/A11:2019**

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

Språk: en Utarbeidet av: CLC/TC61

**NEK EN 60335-2-61:2003/A11:2019**

*Household and similar electrical appliances - Safety - Part 2-61: Particular requirements for thermal-storage room heaters*

Språk: en Utarbeidet av: CLC/TC61

**Fastsatte norske europanormer**

**NEK EN 60335-2-47:2003/A2:2019**

*Household and similar electrical appliances - Safety - Part 2-47: Particular requirements for commercial electric boiling pans*

Språk: en Utarbeidet av: CLC/TC61

**NEK EN 60335-2-48:2003/A2:2019**

*Household and similar electrical appliances - Safety - Part 2-48: Particular requirements for commercial electric grillers and toasters*

Språk: en Utarbeidet av: CLC/TC61

**NEK EN 60335-2-49:2003/A2:2019**

*Household and similar electrical appliances - Safety - Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm*

Språk: en Utarbeidet av: CLC/TC61

**NEK EN 60335-2-35:2016/A1:2019**

*Household and similar electrical appliances - Safety - Part 2-35: Particular requirements for instantaneous water heaters*

Språk: en Utarbeidet av: CLC/TC61

**NEK EN IEC 62885-9:2019**

*Surface cleaning appliances - Part 9: Floor treatment machines with or without traction drive, for commercial use - Methods for measuring the performance*

Språk: en Utarbeidet av: CLC/TC59X