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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 60335-2-15:2016/prA1:2020**

*Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 05.02.2021

**EN 60335-2-15:2016/prA2:2020**

*Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 05.02.2021

**EN 60335-2-15:2016/prA12:2020**

*Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 05.02.2021

**FprEN 62769-150-1:2020**

*Field device integration (FDI) - Part 150-1: Profiles - ISA100 WIRELESS*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

**FprEN IEC 61869-13:2020**

*Instrument transformers - Part 13: Stand-alone merging unit (SAMU)*

Språk: en Utarbeidet av: CLC/TC38

Voteringsfrist: 04.12.2020

**FprEN IEC 62787:2020**

*Concentrator photovoltaic (CPV) solar cells and cell on carrier (CoC) assemblies - Qualification*

Språk: en Utarbeidet av: CLC/TC82

Voteringsfrist: 11.12.2020

**prEN 50365:2020**

*Live Working - Electrically insulating helmets for use on low and medium voltage installations*

Språk: en Utarbeidet av: CLC/TC78

Voteringsfrist: 29.01.2021

**prEN 60335-2-84:2020**

*Household and similar electrical appliances - Safety - Part 2-84: Particular requirements for toilet appliances*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 29.01.2021

**prEN 60335-2-84:2020/prAA:2020**

*Household and similar electrical appliances - Safety - Part 2-84: Particular requirements for toilet appliances*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 29.01.2021

**prEN IEC 60152:2020**

*Identification by hour numbers of the phase conductors of 3-phase electric systems*

Språk: en Utarbeidet av: CLC/SR3

Voteringsfrist: 22.01.2021

**prEN IEC 60335-2-2:2020**

*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: 05.02.2021

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

**prEN IEC 60335-2-2:2020/prA11:2020**

*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: 05.02.2021

**prEN IEC 60335-2-27:2020**

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

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 05.02.2021

**prEN IEC 60335-2-27:2020/prA11:2020**

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

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 05.02.2021

**prEN IEC 60335-2-96:2020**

*Household and similar electrical appliances - Safety - Part 2-96: Particular requirements for flexible sheet heating elements for room heating*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 05.02.2021

**prEN IEC 60335-2-96:2020/prA11:2020**

*Household and similar electrical appliances - Safety - Part 2-96: Particular requirements for flexible sheet heating elements for room heating*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 05.02.2021

**prEN IEC 60445:2020**

*Basic and safety principles for man-machine interface, marking and identification - Identification of equipment terminals, conductor terminations and conductors*

Språk: en Utarbeidet av: CLC/SR3

Voteringsfrist: 05.02.2021

**prEN IEC 61800-5-1:2020**

*Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy*

Språk: en Utarbeidet av: CLC/TC22X

Voteringsfrist: 05.02.2021

**Fastsatte norske europasnormer**

**NEK EN 60335-2-5:2015/A1:2020**

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

Språk: en Utarbeidet av: CLC/TC61

**NEK EN IEC 60335-2-43:2020/A11:2020**

*Household and similar electrical appliances - Safety - Part 2-43: Particular requirements for clothes dryers and towel rails*

Språk: en Utarbeidet av: CLC/TC61

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

**NEK IEC/TS 62607-6-3 Utgave: 1.0 År: 2020**

*Nanomanufacturing - Key control characteristics - Part 6-3: Graphene-based material - Domain size: substrate oxidation*

Språk: en Utarbeidet av: IEC/TC113/PT 113-69

**NEK IEC/TS 62607-6-14 Utgave: 1.0 År: 2020**

*Nanomanufacturing - Key control characteristics - Part 6-14: Graphene-based material - Defect level: Raman spectroscopy*

Språk: en Utarbeidet av: IEC/TC113/PT 113-69

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60601-2-1 Utgave: 4.0 År: 2020**

*Medical electrical equipment - Part 2-1: Particular requirements for the basic safety and essential performance of electron accelerators in the range 1 MeV to 50 MeV*

Språk: en/fr Utarbeidet av: IEC/SC62C

**NEK IEC 63073-1 Utgave: 1.0 År: 2020**

*Dedicated radionuclide imaging devices - Characteristics and test conditions - Part 1: Cardiac SPECT*

Språk: en/fr Utarbeidet av: IEC/SC62C

**NEK IEC 63240-1 Utgave: 1.0 År: 2020**

*Active assisted living (AAL) reference architecture and architecture model - Part 1: Reference architecture*

Språk: en Utarbeidet av: IEC/AAL

**NEK IEC 63240-2 Utgave: 1.0 År: 2020**

*Active assisted living (AAL) reference architecture and architecture model - Part 2: Architecture model*

Språk: en Utarbeidet av: IEC/AAL

**Rapporter fra IEC (IEC/TR og CISPR/TR)****NEK IEC/TR 60522-2 Utgave: 1.0 År: 2020**

*Medical electrical equipment - Diagnostics X-rays - Part 2: Guidance and rationale on quality equivalent filtration and permanent filtration*

Språk: en Utarbeidet av: IEC/SC62B

**Fastsatte norske europasnormer****NEK EN IEC 60601-2-22:2020**

*Medical electrical equipment - Part 2-22: Particular requirements for basic safety and essential performance of surgical, cosmetic, therapeutic and diagnostic laser equipment*

Språk: en Utarbeidet av: CLC/TC76

**Forslag til normer på høring - europeiske (CLC)****EN 60335-2-8:2015/FprA2:2020**

*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: 25.12.2020

**FprEN IEC 62061:2020**

*Safety of machinery - Functional safety of safety-related control systems*

Språk: en Utarbeidet av: CLC/TC44X

Voteringsfrist: 25.12.2020

**prEN IEC 60445:2020**

*Basic and safety principles for man-machine interface, marking and identification - Identification of equipment terminals, conductor terminations and conductors*

Språk: en Utarbeidet av: CLC/SR3

Voteringsfrist: 05.02.2021

**prEN IEC 62682:2020**

*Management of alarms systems for the process industries*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 05.02.2021

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 61010-2-202 Utgave: 2.0 År: 2020**

*Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-202: Particular requirements for electrically operated valve actuators*

Språk: en/fr Utarbeidet av: IEC/TC65

**NEK IEC 61010-2-202 RLV Utgave: 2.0 År: 2020**

*Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-202: Particular requirements for electrically operated valve actuators*

Språk: en Utarbeidet av: IEC/TC65

**Fastsatte norske europnormer****NEK EN IEC 60332-3-10:2018/A11:2020**

*Tests on electric and optical fibre cables under fire conditions - Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables - Apparatus*

Språk: en Utarbeidet av: CLC/TC20

**NEK EN IEC 60335-2-43:2020**

*Sikkerhetskrav til elektriske husholdningsapparater - Del 2-43: Spesielle sikkerhetskrav til tørkeskap og håndklettørkere*

*Household and similar electrical appliances - Safety - Part 2-43: Particular requirements for clothes dryers and towel rails*

Språk: en Utarbeidet av: CLC/TC61

**Forslag til normer på høring - europeiske (CLC)****prEN 60587:2020**

*Electrical insulating materials used under severe ambient conditions - Test methods for evaluating resistance to tracking and erosion*

Språk: en Utarbeidet av: CLC/SR112

Voteringsfrist: 15.01.2021

**prEN IEC 62631-3-1:2020**

*Dielectric and resistive properties of solid insulating materials - Part 3-1: Determination of resistive properties (DC methods) - Volume resistance and volume resistivity - General method*

Språk: en Utarbeidet av: CLC/SR112

Voteringsfrist: 05.02.2021

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60704-2-1 Utgave: 4.0 År: 2020**

*Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-1: Particular requirements for dry vacuum cleaners*

Språk: en/fr Utarbeidet av: IEC/SC59F

**NEK IEC 60704-2-17 Utgave: 1.0 År: 2020**

*Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-17: Particular requirements for dry-cleaning robots*

Språk: en/fr Utarbeidet av: IEC/SC59F

**NEK IEC 60704-2-1 RLV Utgave: 4.0 År: 2020**

*Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-1: Particular requirements for dry vacuum cleaners*

Språk: en Utarbeidet av: IEC/SC59F

**NEK IEC 61010-2-202 Utgave: 2.0 År: 2020**

*Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-202: Particular requirements for electrically operated valve actuators*

Språk: en/fr Utarbeidet av: IEC/TC65

**NEK IEC 61010-2-202 RLV Utgave: 2.0 År: 2020**

*Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-202: Particular requirements for electrically operated valve actuators*

Språk: en Utarbeidet av: IEC/TC65

**NEK IEC 61083-3 Utgave: 1.0 År: 2020**

*Instruments and software used for measurement in high-voltage and high-current tests - Part 3: Requirements for hardware for tests with alternating and direct voltages and currents*

Språk: en/fr Utarbeidet av: IEC/TC42

**NEK IEC 61228 Utgave: 3.0 År: 2020**

*Fluorescent ultraviolet lamps used for tanning - Measurement and specification method*

Språk: en/fr Utarbeidet av: IEC/SC34A

**NEK IEC 61228 RLV Utgave: 3.0 År: 2020**

*Fluorescent ultraviolet lamps used for tanning - Measurement and specification method*

Språk: en Utarbeidet av: IEC/SC34A

**NEK IEC 61326-1 Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/SC65A

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

**NEK IEC 61326-1 RLV Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements*

Språk: en Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-3 Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning*

Språk: en/fr Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-4 Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-4: Particular requirements - Test configurations, operational conditions and performance criteria for insulation monitoring devices according to IEC 61557-8 and f*

Språk: en/fr Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-5 Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-5: Particular requirements - Test configurations, operational conditions and performance criteria for field devices with field bus interfaces according to IEC 617*

Språk: en/fr Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-6 Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-6: Particular requirements - In vitro diagnostic (IVD) medical equipment*

Språk: en/fr Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-3 RLV Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning*

Språk: en Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-4 RLV Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-4: Particular requirements - Test configurations, operational conditions and performance criteria for insulation monitoring devices according to IEC 61557-8 and f*

Språk: en Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-5 RLV Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-5: Particular requirements - Test configurations, operational conditions and performance criteria for field devices with field bus interfaces according to IEC 617*

Språk: en Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-6 RLV Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-6: Particular requirements - In vitro diagnostic (IVD) medical equipment*

Språk: en Utarbeidet av: IEC/SC65A

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

**NEK IEC/TS 62836 Utgave: 1.0 År: 2020**

*Measurement of internal electric field in insulating materials - Pressure wave propagation method*

Språk: en Utarbeidet av: IEC/TC112

**Fastsatte norske europasnormer**

**NEK EN IEC 60645-3:2020**

*Elektroakustikk - Audiometrisk utstyr - Del 3: Prøvesignaler av kort varighet*

*Electroacoustics - Audiometric equipment - Part 3: Test signals of short duration*

Språk: en Utarbeidet av: CLC/SR29





**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60112 Utgave: 5.0 År: 2020**

*Method for the determination of the proof and the comparative tracking indices of solid insulating materials*

Språk: en/fr Utarbeidet av: IEC/TC112

**NEK IEC 60112 CMV Utgave: 5.0 År: 2020**

*Method for the determination of the proof and the comparative tracking indices of solid insulating materials*

Språk: en Utarbeidet av: IEC/TC112

**NEK IEC 61010-2-202 Utgave: 2.0 År: 2020**

*Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-202: Particular requirements for electrically operated valve actuators*

Språk: en/fr Utarbeidet av: IEC/TC65

**NEK IEC 61010-2-202 RLV Utgave: 2.0 År: 2020**

*Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-202: Particular requirements for electrically operated valve actuators*

Språk: en Utarbeidet av: IEC/TC65

**NEK IEC 61083-3 Utgave: 1.0 År: 2020**

*Instruments and software used for measurement in high-voltage and high-current tests - Part 3: Requirements for hardware for tests with alternating and direct voltages and currents*

Språk: en/fr Utarbeidet av: IEC/TC42

**Fastsatte norske europasnormer****NEK EN 50699:2020**

*Recurrent Tests of Electrical Equipment*

Språk: en Utarbeidet av: CLC/BTTF160-1

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

**EN 60335-2-65:2003/FprA12:2020**

*Household and similar electrical appliances - Safety - Part 2-65: Particular requirements for air-cleaning appliances*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 08.01.2021

**Forslag til normer på høring - europeiske (CLC)****FprEN 62769-2:2020***Field Device Integration (FDI) - Part 2: FDI Client*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

**FprEN 62769-3:2020***Field Device Integration (FDI) - Part 3: FDI Server*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

**FprEN 62769-4:2020***Field Device Integration (FDI) - Part 4: FDI Packages*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

**FprEN 62769-5:2020***Field Device Integration (FDI) - Part 5: FDI Information Model*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

**FprEN 62769-6:2020***Field Device Integration (FDI) - Part 6: FDI Technology Mapping*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

**FprEN 62769-7:2020***Field Device Integration (FDI) - Part 7: FDI Communication Devices*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

**FprEN 62796-1:2020***Field Device Integration (FDI) - Part 1: Overview*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

**FprEN IEC 62061:2020***Safety of machinery - Functional safety of safety-related control systems*

Språk: en Utarbeidet av: CLC/TC44X

Voteringsfrist: 25.12.2020

**prEN IEC 62682:2020***Management of alarms systems for the process industries*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 05.02.2021

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 61326-1 Utgave: 3.0 År: 2020***Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/SC65A

**NEK IEC 61326-1 RLV Utgave: 3.0 År: 2020***Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements*

Språk: en Utarbeidet av: IEC/SC65A

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 61326-2-3 Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning*

Språk: en/fr Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-4 Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-4: Particular requirements - Test configurations, operational conditions and performance criteria for insulation monitoring devices according to IEC 61557-8 and f*

Språk: en/fr Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-5 Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-5: Particular requirements - Test configurations, operational conditions and performance criteria for field devices with field bus interfaces according to IEC 617*

Språk: en/fr Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-6 Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-6: Particular requirements - In vitro diagnostic (IVD) medical equipment*

Språk: en/fr Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-3 RLV Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning*

Språk: en Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-4 RLV Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-4: Particular requirements - Test configurations, operational conditions and performance criteria for insulation monitoring devices according to IEC 61557-8 and f*

Språk: en Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-5 RLV Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-5: Particular requirements - Test configurations, operational conditions and performance criteria for field devices with field bus interfaces according to IEC 617*

Språk: en Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-6 RLV Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-6: Particular requirements - In vitro diagnostic (IVD) medical equipment*

Språk: en Utarbeidet av: IEC/SC65A

**NEK IEC 62714-4 Utgave: 1.0 År: 2020**

*Engineering data exchange format for use in industrial automation systems engineering - Automation markup language - Part 4: Logic*

Språk: en/fr Utarbeidet av: IEC/SC65E/JWG5

**NEK IEC 62714-4/Cor1 Utgave: 1.0 År: 2020**

*Corrigendum 1 - Engineering data exchange format for use in industrial automation systems engineering - Automation markup language - Part 4: Logic*

Språk: en/fr Utarbeidet av: IEC/SC65E/JWG5

**NEK IEC 62769-101-1 Utgave: 2.0 År: 2020**

*Field device Integration (FDI) - Part 101-1: Profiles - Foundation Fieldbus H1*

Språk: en/fr Utarbeidet av: IEC/SC65E/JWG5

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 62769-101-2 Utgave: 2.0 År: 2020***Field Device Integration (FDI) - Part 101-2: Profiles - Foundation Fieldbus HSE*

Språk: en/fr Utarbeidet av: IEC/SC65E/JWG5

**NEK IEC 62769-101-1 RLV Utgave: 2.0 År: 2020***Field device Integration (FDI) - Part 101-1: Profiles - Foundation Fieldbus H1*

Språk: en Utarbeidet av: IEC/SC65E/JWG5

**NEK IEC 62769-101-2 RLV Utgave: 2.0 År: 2020***Field Device Integration (FDI) - Part 101-2: Profiles - Foundation Fieldbus HSE*

Språk: en Utarbeidet av: IEC/SC65E/JWG5

**NEK IEC 62832-1 Utgave: 1.0 År: 2020***Industrial-process measurement, control and automation - Digital factory framework - Part 1: General principles*

Språk: en/fr Utarbeidet av: IEC/TC65

**NEK IEC 62832-2 Utgave: 1.0 År: 2020***Industrial-process measurement, control and automation - Digital factory framework - Part 2: Model elements*

Språk: en/fr Utarbeidet av: IEC/TC65

**NEK IEC 62832-3 Utgave: 1.0 År: 2020***Industrial-process measurement, control and automation - Digital factory framework - Part 3: Application of Digital Factory for life cycle management of production systems*

Språk: en/fr Utarbeidet av: IEC/TC65

**NEK IEC 62841-4-4 Utgave: 1.0 År: 2020***Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-4: Particular requirements for lawn trimmers, lawn edge trimmers, grass trimmers, brush cutters and brush saws*

Språk: en/fr Utarbeidet av: IEC/TC116\_2

**Rapporter fra IEC (IEC/TR og CISPR/TR)****NEK IEC/TR 62541-1 Utgave: 3.0 År: 2020***OPC unified architecture - Part 1: Overview and concepts*

Språk: en Utarbeidet av: IEC/SC65E/JWG5

**NEK IEC/TR 62541-2 Utgave: 3.0 År: 2020***OPC unified architecture - Part 2: Security Model*

Språk: en Utarbeidet av: IEC/SC65E/JWG5

**NEK IEC/TR 62541-1 RLV Utgave: 3.0 År: 2020***OPC unified architecture - Part 1: Overview and concepts*

Språk: en Utarbeidet av: IEC/SC65E/JWG5

**NEK IEC/TR 62541-2 RLV Utgave: 3.0 År: 2020***OPC unified architecture - Part 2: Security Model*

Språk: en Utarbeidet av: IEC/SC65E/JWG5

**Fastsatte norske europasnormer****NEK EN IEC 62769-100:2020***Field device integration (FDI) - Part 100: Profiles - Generic protocols*

Språk: en Utarbeidet av: CLC/TC65X

**Fastsatte norske europainormer**

**NEK EN IEC 62769-115-2:2020**

*Field device integration (FDI) - Part 115-2: Profiles - Modbus-RTU*

Språk: en Utarbeidet av: CLC/TC65X

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

**NEK IEC 61400-6/Cor1 Utgave: 1.0 År: 2020**

*Corrigendum 1 - Wind energy generation systems - Part 6: Tower and foundation design requirements*

Språk: en/fr Utarbeidet av: IEC/TC88

**NEK IEC 62109-3/Cor1 Utgave: 1.0 År: 2020**

*Corrigendum 1 - Safety of power converters for use in photovoltaic power systems - Part 3: Particular requirements for electronic devices in combination with photovoltaic elements*

Språk: en/fr Utarbeidet av: IEC/TC82

**NEK IEC 63048 Utgave: 1.0 År: 2020**

*Mobile remotely controlled systems for nuclear and radiological applications - General requirements*

Språk: en/fr Utarbeidet av: IEC/TC45

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

**NEK IEC/TR 60904-14 Utgave: 1.0 År: 2020**

*Photovoltaic devices - Part 14: Guidelines for production line measurements of single-junction PV module maximum power output and reporting at standard test conditions*

Språk: en Utarbeidet av: IEC/TC82

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

**NEK IEC/TS 62282-9-101 Utgave: 1.0 År: 2020**

*Fuel cell technologies - Part 9-101: Evaluation methodology for the environmental performance of fuel cell power systems based on life cycle thinking - Streamlined life-cycle considered environmental performance characterization of stationary fuel cell co*

Språk: en Utarbeidet av: IEC/TC105

**NEK IEC/TS 63106-1 Utgave: 1.0 År: 2020**

*Simulators used for testing of photovoltaic power conversion equipment - Recommendations - Part 1: AC power simulators*

Språk: en Utarbeidet av: IEC/TC82

**Fastsatte norske europasnormer**

**NEK CLC/TR 50600-99-1:2020**

*Information technology - Data centre facilities and infrastructures - Part 99-1: Recommended practices for energy management*

Språk: en Utarbeidet av: CLC/TC215

**NEK EN IEC 60904-1:2020**

Fotovoltaisk utstyr - Del 1: Måling av fotovoltaisk strøm-/spenningskarakteristikk

*Photovoltaic devices - Part 1: Measurement of photovoltaic current-voltage characteristics*

Språk: en Utarbeidet av: CLC/TC82

**NEK EN IEC 60904-9:2020**

Fotovoltaisk utstyr - Del 9: Klassifisering av solsimulatorens egenskaper

*Photovoltaic devices - Part 9: Classification of solar simulator characteristics*

Språk: en Utarbeidet av: CLC/TC82

**NEK EN IEC 60904-10:2020**

*Photovoltaic devices - Part 10: Methods of linear dependence and linearity measurements*

Språk: en Utarbeidet av: CLC/TC82



**Forslag til normer på høring - europeiske (CLC)****EN IEC 60730-2-14:2019/prA2:2020***Automatic electrical controls - Part 2-14: Particular requirements for electric actuators*

Språk: en Utarbeidet av: CLC/TC72

Voteringsfrist: 05.02.2021

**EN IEC 62281:2019/FprA1:2020***Safety of primary and secondary lithium cells and batteries during transport*

Språk: en Utarbeidet av: CLC/SR35

Voteringsfrist: 11.12.2020

**FprEN IEC 62061:2020***Safety of machinery - Functional safety of safety-related control systems*

Språk: en Utarbeidet av: CLC/TC44X

Voteringsfrist: 25.12.2020

**prEN 50336:2020***Bushings for transformers and reactor cable boxes not exceeding 36 kV*

Språk: en Utarbeidet av: CLC/TC36A

Voteringsfrist: 22.01.2021

**prEN 60079-11:2020***Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"*

Språk: en Utarbeidet av: CLC/TC31

Voteringsfrist: 22.01.2021

**prEN 60587:2020***Electrical insulating materials used under severe ambient conditions - Test methods for evaluating resistance to tracking and erosion*

Språk: en Utarbeidet av: CLC/SR112

Voteringsfrist: 15.01.2021

**prEN IEC 60445:2020***Basic and safety principles for man-machine interface, marking and identification - Identification of equipment terminals, conductor terminations and conductors*

Språk: en Utarbeidet av: CLC/SR3

Voteringsfrist: 05.02.2021

**prEN IEC 60851-1:2020***Winding wires - Test methods - Part 1: General*

Språk: en Utarbeidet av: CLC/TC55

Voteringsfrist: 15.01.2021

**prEN IEC 62477-1:2020***Safety requirements for power electronic converter systems and equipment - Part 1: General*

Språk: en Utarbeidet av: CLC/TC22X

Voteringsfrist: 15.01.2021

**prEN IEC 62631-3-1:2020***Dielectric and resistive properties of solid insulating materials - Part 3-1: Determination of resistive properties (DC methods) - Volume resistance and volume resistivity - General method*

Språk: en Utarbeidet av: CLC/SR112

Voteringsfrist: 05.02.2021

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60061-1-am61 Utgave: 3.0 År: 2020***Amendment 61 - Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps*

Språk: en/fr Utarbeidet av: IEC/SC34B

**NEK IEC 60061-2-am57 Utgave: 3.0 År: 2020***Amendment 57 - Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 2: Lampholders*

Språk: en/fr Utarbeidet av: IEC/SC34B

**NEK IEC 60076-10-1-am1 Utgave: 2.0 År: 2020***Amendment 1 - Power transformers - Part 10-1: Determination of sound levels - Application guide*

Språk: en Utarbeidet av: IEC/TC14

**NEK IEC 60076-10-1 CSV Utgave: 2.1 År: 2020***Power transformers - Part 10-1: Determination of sound levels - Application guide*

Språk: en Utarbeidet av: IEC/TC14

**NEK IEC 60112 Utgave: 5.0 År: 2020***Method for the determination of the proof and the comparative tracking indices of solid insulating materials*

Språk: en/fr Utarbeidet av: IEC/TC112

**NEK IEC 60112 CMV Utgave: 5.0 År: 2020***Method for the determination of the proof and the comparative tracking indices of solid insulating materials*

Språk: en Utarbeidet av: IEC/TC112

**NEK IEC 60172 Utgave: 5.0 År: 2020***Test procedure for the determination of the temperature index of enamelled and tape wrapped winding wires*

Språk: en/fr Utarbeidet av: IEC/TC55

**NEK IEC 60172 RLV Utgave: 5.0 År: 2020***Test procedure for the determination of the temperature index of enamelled and tape wrapped winding wires*

Språk: en Utarbeidet av: IEC/TC55

**NEK IEC 60664-1/Cor1 Utgave: 3.0 År: 2020***Corrigendum 1 - Insulation coordination for equipment within low-voltage supply systems - Part 1: Principles, requirements and tests*

Språk: en/fr Utarbeidet av: IEC/TC109

**NEK IEC 61228 Utgave: 3.0 År: 2020***Fluorescent ultraviolet lamps used for tanning - Measurement and specification method*

Språk: en/fr Utarbeidet av: IEC/SC34A

**NEK IEC 61228 RLV Utgave: 3.0 År: 2020***Fluorescent ultraviolet lamps used for tanning - Measurement and specification method*

Språk: en Utarbeidet av: IEC/SC34A

**NEK IEC 61810-4 Utgave: 1.0 År: 2020***Electromechanical elementary relays - Part 4: General and safety requirements for reed relays*

Språk: en/fr Utarbeidet av: IEC/TC94

**NEK IEC 62485-5 Utgave: 1.0 År: 2020***Safety requirements for secondary batteries and battery installations - Part 5: Safe operation of stationary lithium ion batteries*

Språk: en/fr Utarbeidet av: IEC/TC21

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 62873-1-am1 Utgave: 1.0 År: 2020**

*Amendment 1 - Residual current operated circuit-breakers for household and similar use - Part 1: Outline of blocks and modules for residual current device standards*

Språk: en/fr Utarbeidet av: IEC/SC23E

**NEK IEC 62873-1 CSV Utgave: 1.1 År: 2020**

*Residual current operated circuit-breakers for household and similar use - Part 1: Outline of blocks and modules for residual current device standards*

Språk: en/fr Utarbeidet av: IEC/SC23E

**NEK IEC 62873-3-1 Utgave: 2.0 År: 2020**

*Residual current operated circuit-breakers for household and similar use - Part 3-1: Particular requirements for devices with screwless-type terminals for external copper conductors*

Språk: en Utarbeidet av: IEC/SC23E

**NEK IEC 62873-3-2 Utgave: 2.0 År: 2020**

*Residual current operated circuit-breakers for household and similar use - Part 3-2: Particular requirements for devices with flat quick-connect terminations*

Språk: en Utarbeidet av: IEC/SC23E

**NEK IEC 62873-3-1 RLV Utgave: 2.0 År: 2020**

*Residual current operated circuit-breakers for household and similar use - Part 3-1: Particular requirements for devices with screwless-type terminals for external copper conductors*

Språk: en Utarbeidet av: IEC/SC23E

**NEK IEC 62873-3-2 RLV Utgave: 2.0 År: 2020**

*Residual current operated circuit-breakers for household and similar use - Part 3-2: Particular requirements for devices with flat quick-connect terminations*

Språk: en Utarbeidet av: IEC/SC23E

**NEK IEC 62893-1-am1 Utgave: 1.0 År: 2020**

*Amendment 1 - Charging cables for electric vehicles for rated voltages up to and including 0,6/1 kV - Part 1: General requirements*

Språk: en Utarbeidet av: IEC/TC20

**NEK IEC 62893-1 CSV Utgave: 1.1 År: 2020**

*Charging cables for electric vehicles for rated voltages up to and including 0,6/1 kV - Part 1: General requirements*

Språk: en Utarbeidet av: IEC/TC20

**NEK IEC 63193 Utgave: 1.0 År: 2020**

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

Språk: en/fr Utarbeidet av: IEC/TC21

**NEK IEC/SRD 63268 Utgave: 1.0 År: 2020**

*Energy and data interfaces of users connected to the smart grid with other smart grid stakeholders - Standardization landscape*

Språk: en Utarbeidet av: SyC Smart Energy

**Rapporter fra IEC (IEC/TR og CISPR/TR)****NEK IEC/TR 63043 Utgave: 1.0 År: 2020**

*Renewable energy power forecasting technology*

Språk: en Utarbeidet av: IEC/SC8A

**NEK IEC/TR 63282 Utgave: 1.0 År: 2020**

*LVDC systems - Assessment of standard voltages and power quality requirements*

Språk: en Utarbeidet av: IEC/TC8

**Rapporter fra IEC (IEC/TR og CISPR/TR)****NEK IEC/TR 63307 Utgave: 1.0 År: 2020***Measurement methods of the complex relative permeability and permittivity of noise suppression sheet*

Språk: en Utarbeidet av: IEC/TC51

**Rapporter fra IEC (IEC/TS og CISPR/TS)****NEK IEC/TS 60034-34 Utgave: 1.0 År: 2020***Rotating electrical machines - Part 34: AC adjustable speed rolling mill motors*

Språk: en Utarbeidet av: IEC/TC2

**NEK IEC/TS 62836 Utgave: 1.0 År: 2020***Measurement of internal electric field in insulating materials - Pressure wave propagation method*

Språk: en Utarbeidet av: IEC/TC112

**Fastsatte norske europalanormer****NEK EN 50342-4:2020***Lead-acid starter batteries - Part 4: Dimensions of batteries for heavy vehicles*

Språk: en Utarbeidet av: CLC/TC21X

**NEK EN 50397-1:2020***Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Part 1: Covered conductors*

Språk: en Utarbeidet av: CLC/TC20

**NEK EN 50699:2020***Recurrent Tests of Electrical Equipment*

Språk: en Utarbeidet av: CLC/BTTF160-1

**NEK EN IEC 60332-3-10:2018/A11:2020***Tests on electric and optical fibre cables under fire conditions - Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables - Apparatus*

Språk: en Utarbeidet av: CLC/TC20

**NEK EN IEC 62793:2020***Thunderstorm warning systems - Protection against lightning*

Språk: en Utarbeidet av: CLC/TC81X

**NEK EN IEC 63182-2:2020***Magnetic powder cores - Guidelines on dimensions and the limits of surface irregularities - Part 2: Ring-cores*

Språk: en Utarbeidet av: CLC/SR51

**Fastsatte norske harmoniseringsnormer****NEK HD 60364-7-706:2007/A1:2020***Low-voltage electrical installations - Part 7-706: Requirements for special installations or locations - Conducting locations with restricted movement*

Språk: en Utarbeidet av: CLC/TC64

**Forslag til normer på høring - europeiske (CLC)****FprEN IEC 60825-2:2020**

*Safety of laser products - Part 2: Safety of optical fibre communication systems (OFCs)*

Språk: en Utarbeidet av: CLC/TC76

Voteringsfrist: 04.12.2020

**FprEN IEC 61760-3:2020**

*Surface mounting technology - Part 3: Standard method for the specification of components for throughhole reflow (THR) soldering*

Språk: en Utarbeidet av: CLC/SR91

Voteringsfrist: 25.12.2020

**prEN 60115-1:2020**

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

Språk: en Utarbeidet av: CLC/TC40XB

Voteringsfrist: 05.02.2021

**prEN IEC 60444-6:2020**

*Measurement of quartz crystal unit parameters - Part 6: Measurement of drive level dependence (DLD)*

Språk: en Utarbeidet av: CLC/SR49

Voteringsfrist: 05.02.2021

**prEN IEC 60749-28:2020**

*Semiconductor devices - Mechanical and climatic test methods - Part 28: Electrostatic discharge (ESD) sensitivity testing - Charged device model (CDM) - device level*

Språk: en Utarbeidet av: CLC/SR47

Voteringsfrist: 05.02.2021

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60384-13 Utgave: 5.0 År: 2020**

*Fixed capacitors for use in electronic equipment - Part 13: Sectional specification - Fixed polypropylene film dielectric metal foil d.c. capacitors*

Språk: en/fr Utarbeidet av: IEC/TC40

**Fastsatte norske europasnormer****NEK EN IEC 60601-2-22:2020**

*Medical electrical equipment - Part 2-22: Particular requirements for basic safety and essential performance of surgical, cosmetic, therapeutic and diagnostic laser equipment*

Språk: en Utarbeidet av: CLC/TC76

**NEK EN 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

**NEK EN IEC 60747-17:2020**

*Semiconductor devices - Part 17: Magnetic and capacitive coupler for basic and reinforced insulation*

Språk: en Utarbeidet av: CLC/SR47E

**NEK EN IEC 61076-2-114:2020**

*Connectors for electrical and electronic equipment - Product requirements - Part 2-114: Circular connectors - Detail specification for connectors with M8 screw-locking with power contacts and signal contacts for data transmission up to 100 MHz*

Språk: en Utarbeidet av: CLC/SR48B

**Fastsatte norske europasnormer**

**NEK EN IEC 61837-2:2018/A1:2020**

*Surface mounted piezoelectric devices for frequency control and selection - Standard outlines and terminal lead connections - Part 2: Ceramic enclosures*

Språk: en Utarbeidet av: CLC/SR49

**NEK EN IEC 62433-6:2020**

*EMC IC modelling - Part 6: Models of integrated circuits for pulse immunity behavioural simulation - Conducted pulse immunity modelling (ICIM-CPI)*

Språk: en Utarbeidet av: CLC/SR47A

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

**FprEN IEC 60825-2:2020**

*Safety of laser products - Part 2: Safety of optical fibre communication systems (OFCs)*

Språk: en Utarbeidet av: CLC/TC76

Voteringsfrist: 04.12.2020

**FprEN IEC 61968-13:2020**

*Application integration at electric utilities - System interfaces for distribution management - Part 13: Common distribution power system model profiles*

Språk: en Utarbeidet av: CLC/TC/57

Voteringsfrist: 04.12.2020

**prEN 61300-3-7:2020**

*Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-7: Examinations and measurements - Wavelength dependence of attenuation and return loss of single mode components*

Språk: en Utarbeidet av: CLC/TC86BXA

Voteringsfrist: 15.01.2021

**prEN IEC 61169-54:2020**

*Radio frequency connectors - Part 54: Sectional specification for coaxial connectors with 10 mm inner diameter of outer conductor, nominal characteristic impedance 50 Ohms, Series 4.3-10*

Språk: en Utarbeidet av: CLC/SR46F

Voteringsfrist: 05.02.2021

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

**NEK IEC 60794-2-11-am1 Utgave: 3.0 År: 2020**

*Amendment 1 - Optical fibre cables - Part 2-11: Indoor cables - Detailed specification for simplex and duplex cables for use in premises cabling*

Språk: en Utarbeidet av: IEC/SC86A

**NEK IEC 60794-2-21-am1 Utgave: 3.0 År: 2020**

*Amendment 1 - Optical fibre cables - Part 2-21: Indoor cables - Detailed specification for multi-fibre optical distribution cables for use in premises cabling*

Språk: en Utarbeidet av: IEC/SC86A

**NEK IEC 60794-2-31-am1 Utgave: 3.0 År: 2020**

*Amendment 1 - Optical fibre cables - Part 2-31: Indoor cables - Detailed specification for optical fibre ribbon cables for use in premises cabling*

Språk: en Utarbeidet av: IEC/SC86A

**NEK IEC 60794-2-11 CSV Utgave: 3.1 År: 2020**

*Optical fibre cables - Part 2-11: Indoor cables - Detailed specification for simplex and duplex cables for use in premises cabling*

Språk: en Utarbeidet av: IEC/SC86A

**NEK IEC 60794-2-21 CSV Utgave: 3.1 År: 2020**

*Optical fibre cables - Part 2-21: Indoor cables - Detailed specification for multi-fibre optical distribution cables for use in premises cabling*

Språk: en Utarbeidet av: IEC/SC86A

**NEK IEC 60794-2-31 CSV Utgave: 3.1 År: 2020**

*Optical fibre cables - Part 2-31: Indoor cables - Detailed specification for optical fibre ribbon cables for use in premises cabling*

Språk: en Utarbeidet av: IEC/SC86A

**NEK IEC 61326-1 Utgave: 3.0 År: 2020**

*Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/SC65A

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 61326-1 RLV Utgave: 3.0 År: 2020***Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements*

Språk: en Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-3 Utgave: 3.0 År: 2020***Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning*

Språk: en/fr Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-4 Utgave: 3.0 År: 2020***Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-4: Particular requirements - Test configurations, operational conditions and performance criteria for insulation monitoring devices according to IEC 61557-8 and f*

Språk: en/fr Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-5 Utgave: 3.0 År: 2020***Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-5: Particular requirements - Test configurations, operational conditions and performance criteria for field devices with field bus interfaces according to IEC 617*

Språk: en/fr Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-6 Utgave: 3.0 År: 2020***Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-6: Particular requirements - In vitro diagnostic (IVD) medical equipment*

Språk: en/fr Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-3 RLV Utgave: 3.0 År: 2020***Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning*

Språk: en Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-4 RLV Utgave: 3.0 År: 2020***Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-4: Particular requirements - Test configurations, operational conditions and performance criteria for insulation monitoring devices according to IEC 61557-8 and f*

Språk: en Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-5 RLV Utgave: 3.0 År: 2020***Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-5: Particular requirements - Test configurations, operational conditions and performance criteria for field devices with field bus interfaces according to IEC 617*

Språk: en Utarbeidet av: IEC/SC65A

**NEK IEC 61326-2-6 RLV Utgave: 3.0 År: 2020***Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-6: Particular requirements - In vitro diagnostic (IVD) medical equipment*

Språk: en Utarbeidet av: IEC/SC65A

**NEK IEC 61850-4-am1 Utgave: 2.0 År: 2020***Amendment 1 - Communication networks and systems for power utility automation - Part 4: System and project management*

Språk: en/fr Utarbeidet av: IEC/TC57

**NEK IEC 61850-4 CSV Utgave: 2.1 År: 2020***Communication networks and systems for power utility automation - Part 4: System and project management*

Språk: en Utarbeidet av: IEC/TC57

**NEK IEC 62325-451-10 Utgave: 1.0 År: 2020***Framework for energy market communications - Part 451-10: Profiles for Energy Consumption Data (â€œMy Energy Dataâ€)*

Språk: en/fr Utarbeidet av: IEC/TC57



**Rapporter fra IEC (IEC/TR og CISPR/TR)****NEK IEC/TR 61850-90-3/Cor1 Utgave: 1.0 År: 2020**

*Corrigendum 1 - Communication networks and systems for power utility automation - Part 90-3: Using IEC 61850 for condition monitoring diagnosis and analysis*

Språk: en Utarbeidet av: IEC/TC57

**Fastsatte norske europasnormer****NEK EN 60268-7:2011/A1:2020**

*Sound system equipment - Part 7: Headphones and earphones*

Språk: en Utarbeidet av: CLC/TC100X

**NEK EN IEC 60268-16:2020**

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

Språk: en Utarbeidet av: CLC/TC100X

**NEK EN IEC 60268-22:2020**

*Sound system equipment - Part 22: Electrical and mechanical measurements on transducers*

Språk: en Utarbeidet av: CLC/TC100X

**NEK EN IEC 60794-6:2020**

*Optical fibre cables - Part 6: Indoor-outdoor cables - Sectional specification for indoor-outdoor cables*

Språk: en Utarbeidet av: CLC/TC86A

**NEK EN IEC 60794-6-10:2020**

*Optical fibre cables - Part 6-10: Indoor-outdoor cables - Family specification for universal indoor-outdoor cables*

Språk: en Utarbeidet av: CLC/TC86A

**NEK EN IEC 60794-6-20:2020**

*Optical fibre cables - Part 6-20: Indoor-outdoor cables - Family specification for flame retardant outdoor cables*

Språk: en Utarbeidet av: CLC/TC86A

**NEK EN IEC 60794-6-30:2020**

*Optical fibre cables - Part 6-30: Indoor-outdoor cables - Family specification for weatherised indoor cables*

Språk: en Utarbeidet av: CLC/TC86A

**NEK EN IEC 61000-4-3:2020**

*Elektromagnetisk kompatibilitet (EMC) - Del 4-3: Prøving og måleteknikk - Immunitetsprøve for utstrålt, radio-frekvent elektromagnetisk felt*

*Electromagnetic compatibility (EMC) - Part 4-3 : Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test*

Språk: en Utarbeidet av: CLC/TC210

**NEK EN IEC 61753-071-02:2020**

*Fibre optic interconnecting devices and passive components - Performance standard - Part 071-02: Non-connectorized single-mode fibre optic 1 × 2 and 2 × 2 spatial switches for category C - Controlled environments*

Språk: en Utarbeidet av: CLC/TC86BXA

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

**FprEN 62769-2:2020**

*Field Device Integration (FDI) - Part 2: FDI Client*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

**FprEN 62769-3:2020**

*Field Device Integration (FDI) - Part 3: FDI Server*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

**FprEN 62769-4:2020**

*Field Device Integration (FDI) - Part 4: FDI Packages*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

**FprEN 62769-5:2020**

*Field Device Integration (FDI) - Part 5: FDI Information Model*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

**FprEN 62769-6:2020**

*Field Device Integration (FDI) - Part 6: FDI Technology Mapping*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

**FprEN 62769-7:2020**

*Field Device Integration (FDI) - Part 7: FDI Communication Devices*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

**FprEN 62796-1:2020**

*Field Device Integration (FDI) - Part 1: Overview*

Språk: en Utarbeidet av: CLC/TC65X

Voteringsfrist: 11.12.2020

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

**NEK IEC 62769-101-1 Utgave: 2.0 År: 2020**

*Field device Integration (FDI) - Part 101-1: Profiles - Foundation Fieldbus H1*

Språk: en/fr Utarbeidet av: IEC/SC65E/JWG5

**NEK IEC 62769-101-2 Utgave: 2.0 År: 2020**

*Field Device Integration (FDI) - Part 101-2: Profiles - Foundation Fieldbus HSE*

Språk: en/fr Utarbeidet av: IEC/SC65E/JWG5

**NEK IEC 62769-101-1 RLV Utgave: 2.0 År: 2020**

*Field device Integration (FDI) - Part 101-1: Profiles - Foundation Fieldbus H1*

Språk: en Utarbeidet av: IEC/SC65E/JWG5

**NEK IEC 62769-101-2 RLV Utgave: 2.0 År: 2020**

*Field Device Integration (FDI) - Part 101-2: Profiles - Foundation Fieldbus HSE*

Språk: en Utarbeidet av: IEC/SC65E/JWG5

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

**NEK IEC/TR 62541-1 Utgave: 3.0 År: 2020**

*OPC unified architecture - Part 1: Overview and concepts*

Språk: en Utarbeidet av: IEC/SC65E/JWG5

**NEK IEC/TR 62541-2 Utgave: 3.0 År: 2020**

*OPC unified architecture - Part 2: Security Model*

Språk: en Utarbeidet av: IEC/SC65E/JWG5

**NEK IEC/TR 62541-1 RLV Utgave: 3.0 År: 2020**

*OPC unified architecture - Part 1: Overview and concepts*

Språk: en Utarbeidet av: IEC/SC65E/JWG5

**NEK IEC/TR 62541-2 RLV Utgave: 3.0 År: 2020**

*OPC unified architecture - Part 2: Security Model*

Språk: en Utarbeidet av: IEC/SC65E/JWG5

**Fastsatte norske europaanormer**

**NEK CLC/TR 50600-99-1:2020**

*Information technology - Data centre facilities and infrastructures - Part 99-1: Recommended practices for energy management*

Språk: en Utarbeidet av: CLC/TC215

**NEK EN IEC 62769-100:2020**

*Field device integration (FDI) - Part 100: Profiles - Generic protocols*

Språk: en Utarbeidet av: CLC/TC65X

**NEK EN IEC 62769-115-2:2020**

*Field device integration (FDI) - Part 115-2: Profiles - Modbus-RTU*

Språk: en Utarbeidet av: CLC/TC65X

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 61980-1 Utgave: 2.0 År: 2020***Electric vehicle wireless power transfer (WPT) systems - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/TC69

**NEK IEC 62893-1-am1 Utgave: 1.0 År: 2020***Amendment 1 - Charging cables for electric vehicles for rated voltages up to and including 0,6/1 kV - Part 1: General requirements*

Språk: en Utarbeidet av: IEC/TC20

**NEK IEC 62893-1 CSV Utgave: 1.1 År: 2020***Charging cables for electric vehicles for rated voltages up to and including 0,6/1 kV - Part 1: General requirements*

Språk: en Utarbeidet av: IEC/TC20

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

**EN 61996-1:2013/prA1:2020**

*Maritime navigation and radiocommunication equipment and systems - Shipborne voyage data recorder (VDR) - Part 1: Performance requirements, methods of testing and required test results*

Språk: en Utarbeidet av: CLC/SR80

Voteringsfrist: 05.02.2021

**FprEN IEC 61924-2:2020**

*Maritime navigation and radiocommunication equipment and systems - Integrated navigation systems (INS) - Part 2: Modular structure for INS - Operational and performance requirements, methods of testing and required test results*

Språk: en Utarbeidet av: CLC/SR80

Voteringsfrist: 04.12.2020

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

**prEN 16603-50:2020**

*Space engineering - Communications*

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

Voteringsfrist: 14.01.2021

**prEN 16604-30-01:2020**

*Space - Space Situational Awareness Monitoring - Part 01: Glossary of Near Earth objects and space surveillance and tracking terms*

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

Voteringsfrist: 28.01.2021

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

**NEK IEC 62841-4-3 Utgave: 1.0 År: 2020**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-3: Particular requirements for pedestrian controlled walk-behind lawnmowers*

Språk: en/fr Utarbeidet av: IEC/TC116\_2

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

**EN 60335-2-73:2003/FprAA:2020**

*Household and similar electrical appliances - Safety - Part 2-73: Particular requirements for fixed immersion heaters*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 25.12.2020

**Fastsatte norske europasnormer**

**NEK EN IEC 62793:2020**

*Thunderstorm warning systems - Protection against lightning*

Språk: en Utarbeidet av: CLC/TC81X

**Fastsatte norske harmoniseringsnormer**

**NEK HD 60364-7-706:2007/A1:2020**

*Low-voltage electrical installations - Part 7-706: Requirements for special installations or locations - Conducting locations with restricted movement*

Språk: en Utarbeidet av: CLC/TC64



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

**EN 60335-2-8:2015/FprA2:2020**

*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: 25.12.2020

**EN IEC 60335-2-90:2020/prA2:2020**

*Household and similar electrical appliances - Safety - Part 2-90: Particular requirements for commercial microwave ovens*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 22.01.2021

**EN IEC 60730-2-8:2020/prA1:2020**

*Automatic electrical controls - Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements*

Språk: en Utarbeidet av: CLC/TC72

Voteringsfrist: 05.02.2021

**EN IEC 60730-2-14:2019/prA2:2020**

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

Språk: en Utarbeidet av: CLC/TC72

Voteringsfrist: 05.02.2021

**prEN IEC 60730-1:2020**

*Automatic electrical controls - Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC72

Voteringsfrist: 15.01.2021

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

**NEK IEC 60704-2-1 Utgave: 4.0 År: 2020**

*Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-1: Particular requirements for dry vacuum cleaners*

Språk: en/fr Utarbeidet av: IEC/SC59F

**NEK IEC 60704-2-1 RLV Utgave: 4.0 År: 2020**

*Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-1: Particular requirements for dry vacuum cleaners*

Språk: en Utarbeidet av: IEC/SC59F

**NEK IEC 61228 Utgave: 3.0 År: 2020**

*Fluorescent ultraviolet lamps used for tanning - Measurement and specification method*

Språk: en/fr Utarbeidet av: IEC/SC34A

**NEK IEC 61228 RLV Utgave: 3.0 År: 2020**

*Fluorescent ultraviolet lamps used for tanning - Measurement and specification method*

Språk: en Utarbeidet av: IEC/SC34A

**NEK IEC/ASTM 62885-7 Utgave: 1.0 År: 2020**

*Surface cleaning appliances - Part 7: Dry-cleaning robots for household or similar use - Methods for measuring the performance*

Språk: en Utarbeidet av: IEC/SC59F

**Fastsatte norske europasnormer**

**NEK EN 60436:2020/A11:2020**

*Electric dishwashers for household use - Methods for measuring the performance*

Språk: en Utarbeidet av: CLC/TC59X

**NEK EN IEC 60335-2-43:2020**

Sikkerhetskrav til elektriske husholdningsapparater - Del 2-43: Spesielle sikkerhetskrav til tørkeskap og håndklettørkere

*Household and similar electrical appliances - Safety - Part 2-43: Particular requirements for clothes dryers and towel rails*

Språk: en Utarbeidet av: CLC/TC61