

# INFORMERER

---

---

## MEDDELELSER FRA NORSK ELEKTROTEKNISK KOMITE

IEC-standarder og tekniske rapporter  
CENELEC Europastandarder (EN) CENELEC  
Harmoniseringsdokumenter (HD) Prosjekter under  
behandling i CENELEC

---

---

NEK, Mustads vei 1 - 0283 Oslo  
nek@nek.no

---

## NEK Meddelelsesliste

### Forslag til standarder på høring - europæiske (CLC)

**EN 50104:2019/prA1:2022**

**Utgave: 2019-11**

*Electrical equipment for the detection and measurement of oxygen - Performance requirements and test methods*

Språk: en

Komite: CLC/TC 31

Voteringsfrist: 2022-05-06

**EN 62841-3-14:2017/prA1:2022**

**Utgave: 2017-12**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-14: Particular requirements for transportable drain cleaners*

Språk: en

Komite: CLC/TC 116

Voteringsfrist: 2022-05-06

**EN 62841-3-14:2017/prAB:2022**

**Utgave: 2017-12**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-14: Particular requirements for transportable drain cleaners*

Språk: en

Komite: CLC/TC 116

Voteringsfrist: 2022-05-06

**EN IEC 60669-2-1:2021/prAA:2022**

**Utgave: 2021-12**

*Switches for household and similar fixed electrical installations - Part 2-1: Particular requirements - Electronic control devices*

Språk: en

Komite: CLC/TC 23BX

Voteringsfrist: 2022-05-06

**EN IEC 62841-2-3:2021/prA1:2022**

**Utgave: 2021-05**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-3: Particular requirements for hand-held grinders, disc-type polishers and disc-type sanders*

Språk: en

Komite: CLC/TC 116

Voteringsfrist: 2022-05-06

**EN IEC 62841-2-3:2021/prAB:2022**

**Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-3: Particular requirements for hand-held grinders, disc-type polishers and disc-type sanders*

Språk: en

Komite: CLC/TC 116

Voteringsfrist: 2022-05-06

**EN IEC 62841-2-6:2020/prA1:2022**

**Utgave: 2020-10**

*Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-6: Particular requirements for hand-held hammers*

Språk: en

Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**EN IEC 62841-2-6:2020/prAB:2022**

**Utgave: 2020-10**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-6: Particular requirements for hand-held hammers*

Språk: en

Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN 16601-70:2022**

**Utgave: 2022-02**

*Space project management - Integrated support and services engineering (ISSE)*

Språk: en Komite: CEN/CLC/JTC 5  
Voteringsfrist: 2022-05-05

**prEN 50600-4-8:2022** **Utgave: 2022-02**  
*Information technology - Data centre facilities and infrastructures - Part 4-8: Carbon usage effectiveness*

Språk: en Komite: CLC/TC 215  
Voteringsfrist: 2022-04-29

**prEN 50600-4-9:2022** **Utgave: 2022-02**  
*Information technology - Data centre facilities and infrastructures - Part 4-9: Water Usage Effectiveness*

Språk: en Komite: CLC/TC 215  
Voteringsfrist: 2022-04-29

**prEN 50617-1:2022** **Utgave: 2022-02**  
*Railway applications - Technical parameters of train detection systems for the interoperability of the trans-European railway system - Part 1: Track circuits*

Språk: en Komite: CLC/TC 9X  
Voteringsfrist: 2022-04-29

**prEN IEC 60384-14:2022** **Utgave: 2022-02**  
*Fixed capacitors for use in electronic equipment - Part 14: Sectional specification - Fixed capacitors for electromagnetic interference suppression and connection to the supply mains*

Språk: en Komite: CLC/TC 40XA  
Voteringsfrist: 2022-05-06

**prEN IEC 61406:2022** **Utgave: 2022-02**  
*Identification Link - Unambiguous biunique Machine-Readable Identification*

Språk: en Komite: CLC/TC 65X  
Voteringsfrist: 2022-05-06

**prEN IEC 61800-3:2022** **Utgave: 2022-02**  
*Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods for PDS and machine tools*

Språk: en Komite: CLC/TC 22X  
Voteringsfrist: 2022-05-06

**prEN IEC 62246-4:2022** **Utgave: 2022-02**  
*Reed switches - Part 4: Application in conjunction with Magnetic Actuator used for Magnetic Sensing Devices*

Språk: en Komite: CLC/SR 94  
Voteringsfrist: 2022-04-29

**prEN IEC 62282-4-102:2022** **Utgave: 2022-02**  
*Fuel cell technologies - Part 4-102: Fuel cell power systems for propulsion other than road vehicles and auxiliary power units (APU) - Fuel cell power systems for electrically powered industrial trucks - Performance test methods*

Språk: en Komite: CLC/SR 105  
Voteringsfrist: 2022-04-29

**prEN IEC 62368-1:2022** **Utgave: 2022-02**  
*Audio/video, information and communication technology equipment - Part 1: Safety requirements*

Språk: en Komite: CLC/TC 108X  
Voteringsfrist: 2022-05-06

**prEN IEC 62841-2-12/prAA:2022** **Utgave: 2022-02**  
*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-12: Particular requirements for hand-held concrete vibrators*

Språk: en Komite: CLC/TC 116  
Voteringsfrist: 2022-04-29

**prEN IEC 62841-2-12:2022****Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-12: Particular requirements for hand-held concrete vibrators*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-2-18/prAA:2022****Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-18: Particular requirements for hand-held strapping tools*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-2-18:2022****Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-18: Particular requirements for hand-held strapping tools*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-2-19/prAA:2022****Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-19: Particular requirements for hand-held jointers*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-2-19:2022****Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-19: Particular requirements for hand-held jointers*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-2-20/prAA:2022****Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-20: Particular requirements for hand-held band saws*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-2-20:2022****Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-20: Particular requirements for hand-held band saws*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-2-22/prAA:2022****Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-22: Particular requirements for hand-held cut-off machines*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-2-22:2022****Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-22: Particular requirements for hand-held cut-off machines*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-2-23/prAA:2022****Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-23: Particular requirements for hand-held die grinders and small rotary tools*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-2-23:2022****Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-23: Particular requirements for hand-held die grinders and small rotary tools*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-2-7/prAA:2022**

**Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-7: Particular requirements for hand-held spray guns*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-2-7:2022**

**Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-7: Particular requirements for hand-held spray guns*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-3-3/prAA:2022**

**Utgave: 2022-02**

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

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-3-3:2022**

**Utgave: 2022-02**

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

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-3-8/prAA:2022**

**Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-8: Particular requirements for transportable single spindle vertical moulders*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN IEC 62841-3-8:2022**

**Utgave: 2022-02**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-8: Particular requirements for transportable single spindle vertical moulders*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-29

**prEN ISO/IEC 24760-1:2022**

**Utgave: 2022-02**

*IT Security and Privacy - A framework for identity management - Part 1: Terminology and concepts (ISO/IEC 24760-1:2019)*

Språk: en Komite: CEN/CLC/JTC 13

Voteringsfrist: 2022-05-05

**EN 62841-3-10:2015/FprA1:2022**

**Utgave: 2015-12**

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

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-03-18

**EN 62841-3-10:2015/FprAB:2022**

**Utgave: 2015-12**

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

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-08

**EN 62841-3-6:2014/FprA1:2022**

**Utgave: 2014-08**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-6: Particular requirements for transportable diamond drills with liquid system*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-03-18

**EN 62841-3-6:2014/FprAB:2022**

**Utgave: 2014-08**

*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-6: Particular requirements for transportable diamond drills with liquid system*

Språk: en Komite: CLC/TC 116

Voteringsfrist: 2022-04-08

**EN IEC 60810:2018/FprA2:2022**

**Utgave: 2018-02**

*Amendment 2 - Lamps, light sources and LED packages for road vehicles - Performance requirements*

Språk: en

Voteringsfrist: 2022-04-01

**FprEN IEC 60749-10:2022**

**Utgave: 2022-02**

*Semiconductor devices - Mechanical and climatic test methods - Part 10: Mechanical shock - device and subassembly*

Språk: en Komite: CLC/SR 47

Voteringsfrist: 2022-03-25

**FprEN IEC 60794-3-40:2022**

**Utgave: 2022-02**

*Optical fibre cables - Part 3-40: Outdoor cables - Family specification for cables for storm and sanitary sewers*

Språk: en

Komite: CLC/TC 86A

Voteringsfrist: 2022-04-01

**FprEN IEC 61558-2-15:2022**

**Utgave: 2022-02**

*Safety of transformers, reactors, power supply units and combinations thereof - Part 2-15: Particular requirements and tests for isolating transformers for medical IT systems for the supply of medical locations*

Språk: en Komite: CLC/SR 96

Voteringsfrist: 2022-04-01

**FprEN IEC 62196-1:2022**

**Utgave: 2022-02**

*Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 1: General requirements*

Språk: en Komite: CLC/TC 23H

Voteringsfrist: 2022-03-25

**FprEN IEC 62196-2:2022**

**Utgave: 2022-02**

*Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 2: Dimensional compatibility requirements for AC pin and contact-tube accessories*

Språk: en Komite: CLC/TC 23H

Voteringsfrist: 2022-03-25

**FprEN IEC 62196-3:2022**

**Utgave: 2022-02**

*Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 3: Dimensional compatibility requirements for DC and AC/DC pin and contact-tube vehicle couplers*

Språk: en Komite: CLC/TC 23H

Voteringsfrist: 2022-03-25

**FprEN IEC 62196-6:2022**

**Utgave: 2022-02**

*Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 6: Dimensional compatibility requirements for DC pin and contact-tube vehicle couplers for DC EV supply equipment*

Språk: en Komite: CLC/TC 23H

Voteringsfrist: 2022-03-25

**FprEN IEC 62271-203:2022**

**Utgave: 2022-02**

*High-voltage switchgear and controlgear - Part 203: AC gas-insulated metal-enclosed switchgear for rated voltages above 52 kV*

Språk: en Komite: CLC/TC 17AC

Voteringsfrist: 2022-03-18

**FprEN IEC 62631-2-2:2022**

**Utgave: 2022-02**

*Dielectric and resistive properties of solid insulating materials - Part 2-2: Relative permittivity and dissipation factor - High frequencies (1 MHz to 300 MHz) - AC methods*

Språk: en Komite: CLC/SR 112

Voteringsfrist: 2022-03-18

**FprEN IEC 63033-1:2022****Utgave: 2022-02***Multimedia systems and equipment for vehicles - Surround view system - Part 1: General*

Språk: en

Komite: CLC/TC 100X

Voteringsfrist: 2022-03-11

**FprEN IEC 63033-2:2022****Utgave: 2022-02***Multimedia Systems and equipment for vehicle - Surround view system - Part 2: Recording methods of the surround view system*

Språk: en

Komite: CLC/TC 100X

Voteringsfrist: 2022-03-11

**FprEN IEC 63033-3:2022****Utgave: 2022-02***Multimedia Systems and equipment for vehicles - Surround view system - Part 3: Measurement methods*

Språk: en

Komite: CLC/TC 100X

Voteringsfrist: 2022-03-11

**FprEN IEC 63033-4:2022****Utgave: 2022-02***Multimedia systems and equipment for vehicles - Surround view system - Part 4: Application for camera monitor systems*

Språk: en

Komite: CLC/TC 100X

Voteringsfrist: 2022-03-11

**FprEN IEC 63203-201-1:2022****Utgave: 2022-02***Wearable electronic devices and technologies - Part 201-1: Electronic textile - Measurement methods for basic properties of conductive yarns*

Språk: en

Voteringsfrist: 2022-04-01

**FprEN IEC 63203-201-2:2022****Utgave: 2022-02***Wearable electronic devices and technologies - Part 201-2: Electronic textile - Measurement methods for basic properties of conductive fabrics and insulation materials*

Språk: en

Voteringsfrist: 2022-04-01

**FprEN IEC 64340-5-3:2022****Utgave: 2022-02***Electrostatics - Part 5-3: Protection of electronic devices from electrostatic phenomena - Properties and requirements classification for packaging intended for electrostatic discharge sensitive devices*

Språk: en

Komite: CLC/SR 101

Voteringsfrist: 2022-03-25

**IEC/IECEX/CISPR-standarder og andre IEC publikasjoner utgitt som NEKpublikasjon****NEK IEC 60034-1:2022****Utgave: 14.0***Rotating electrical machines - Part 1: Rating and performance*

Språk: en-fr

Komite: NEK/NK2

Erstatter NEK IEC 60034-1:2017

Utgave:13.0

**NEK IEC 60034-1:2022 RLV****Utgave: 14.0***Rotating electrical machines - Part 1: Rating and performance*

Språk: en

Komite: NEK/NK2

**NEK IEC 60728-115:2022****Utgave: 1.0***Cable networks for television signals, sound signals and interactive services - Part 115: In-building optical systems for broadcast signal transmissions*

Språk: en-fr

Komite: TC 100/TA 5

**NEK IEC 60794-1-404:2022****Utgave: 1.0**

*Optical fibre cables - Part 1-404: Generic specification - Basic optical cable test procedures - Electrical test methods - Current-temperature test, method H4*

Språk: en-fr Komite: NEK/NK86

**NEK IEC 60794-3:2022****Utgave: 5.0**

*Optical fibre cables - Part 3: Outdoor cables - Sectional specification*

Språk: en-fr Komite: NEK/NK86  
Erstatter NEK IEC 60794-3:2014 Utgave:4.0

**NEK IEC 60794-3:2022 RLV****Utgave: 5.0**

*Optical fibre cables - Part 3: Outdoor cables - Sectional specification*

Språk: en Komite: NEK/NK86

**NEK IEC 60898-3:2019+A1:2022 CSV****Utgave: 1.1**

*Electrical accessories - Circuit-breakers for overcurrent protection for household and similar installations - Part 3: Circuit-breakers for DC operation*

Språk: en Komite: NEK/NK23E

**NEK IEC 60898-3:2019/A1:2022****Utgave: 1.0**

*Amendment 1 - Electrical accessories - Circuit-breakers for overcurrent protection for household and similar installations - Part 3: Circuit-breakers for DC operation*

Språk: en Komite: NEK/NK23E

**NEK IEC 61000-4-20:2022****Utgave: 3.0**

*Electromagnetic compatibility (EMC) - Part 4-20: Testing and measurement techniques - Emission and immunity testing in transverse electromagnetic (TEM) waveguides*

Språk: en-fr Komite: NEK/NK-EMC/77B  
Erstatter NEK IEC 61000-4-20:2010 Utgave:2.0

**NEK IEC 61094-2:2009+A1:2022 CSV****Utgave: 2.1**

*Electroacoustics - Measurement microphones - Part 2: Primary method for pressure calibration of laboratory standard microphones by the reciprocity technique*

Språk: en-fr Komite: NEK/NK29

**NEK IEC 61094-2:2009/A1:2022****Utgave: 2.0**

*Amendment 1 - Electroacoustics - Measurement microphones - Part 2: Primary method for pressure calibration of laboratory standard microphones by the reciprocity technique*

Språk: en-fr Komite: NEK/NK29

**NEK IEC 61169-1-5:2022****Utgave: 1.0**

*Radio frequency connectors - Part 1-5: Electrical test methods - Rise time degradation*

Språk: en-fr Komite: NEK/NK46

**NEK IEC 61169-1-6:2022****Utgave: 1.0**

*Radio-frequency connectors - Part 1-6: Electrical test methods - RF power*

Språk: en-fr Komite: NEK/NK46

**NEK IEC 61169-21:2022****Utgave: 1.0**

*Radio-frequency connectors - Part 21: Sectional specification for RF connectors with inner diameter of outer conductor 9,5 mm (0,374 in) with screw coupling - Characteristic impedance 50 ohms (Type SC)*

Språk: en-fr Komite: NEK/NK46

**NEK IEC 61169-67:2022****Utgave: 1.0**

*Radio frequency connectors - Part 67: Sectional specification for series TRL threaded triaxial connectors*

Språk: en-fr Komite: NEK/NK46

**NEK IEC 61169-68:2022****Utgave: 1.0**



*Radio-frequency connectors - Part 68: Sectional specification for series TRK bayonet coupling triaxial connectors*

Språk: en-fr Komite: NEK/NK46

**NEK IEC 61189-2-501:2022**

**Utgave: 1.0**

*Test methods for electrical materials, printed boards and other interconnection structures and assemblies - Part 2-501: Test methods for materials for interconnection structures - Measurement of resilience strength and resilience*

Språk: en-fr Komite: NEK/NK91

**NEK IEC 61196-1-200:2022**

**Utgave: 3.0**

*Coaxial communication cables - Part 1-200: Environmental test methods - General requirements*

Språk: en-fr Komite: NEK/NK46  
Erstatter NEK IEC 61196-1-200:2014 Utgave:2.0

**NEK IEC 61196-1-200:2022 RLV**

**Utgave: 3.0**

*Coaxial communication cables - Part 1-200: Environmental test methods - General requirements*

Språk: en Komite: NEK/NK46

**NEK IEC 61300-2-46:2019/COR1:2022**

**Utgave: 2.0**

*Corrigendum 1 - Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-46: Tests - Damp heat, cyclic*

Språk: en Komite: NEK/NK86

**NEK IEC 61753-091-02:2022**

**Utgave: 1.0**

*Fibre optic interconnecting devices and passive components - Performance standard - Part 091-02: Non-connectorized 3-port incompletely circulated single-mode fibre optic circulators for category C - Controlled*

Språk: en-fr Komite: NEK/NK86  
Erstatter NEK IEC 61753-091-2:2012 Utgave:1.0

**NEK IEC 61935-2:2022**

**Utgave: 4.0**

*Specification for the testing of balanced and coaxial information technology cabling - Part 2: Cords as specified in ISO/IEC 11801-1 and related standards*

Språk: en-fr Komite: NEK/NK46  
Erstatter NEK IEC 61935-2:2010 Utgave:3.0

**NEK IEC 61935-2:2022 CMV**

**Utgave: 4.0**

*Specification for the testing of balanced and coaxial information technology cabling - Part 2: Cords as specified in ISO/IEC 11801-1 and related standards*

Språk: en Komite: NEK/NK46

**NEK IEC 61968-100:2022**

**Utgave: 2.0**

*Application integration at electric utilities - System interfaces for distribution management - Part 100: Implementation profiles*

Språk: en-fr Komite: NEK/NK57  
Erstatter NEK IEC 61968-100:2013 Utgave:1.0

**NEK IEC 62282-3-201:2017+A1:2022 CSV**

**Utgave: 2.1**

*Fuel cell technologies - Part 3-201: Stationary fuel cell power systems - Performance test methods for small fuel cell power systems*

Språk: en-fr Komite: NEK/NK105

**NEK IEC 62282-3-201:2017/A1:2022**

**Utgave: 2.0**

*Amendment 1 - Fuel cell technologies - Part 3-201: Stationary fuel cell power systems - Performance test methods for small fuel cell power systems*

Språk: en-fr Komite: NEK/NK105

**NEK IEC 62442-1:2022**

**Utgave: 3.0**

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

Språk: en-fr Komite: NEK/NK34  
Erstatter NEK IEC 62442-1:2018 Utgave:2.0

**NEK IEC 62442-1:2022 RLV**

**Utgave: 3.0**

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

Språk: en Komite: NEK/NK34

**NEK IEC 62442-2:2022**

**Utgave: 3.0**

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

Språk: en-fr Komite: NEK/NK34  
Erstatter NEK IEC 62442-2:2018 Utgave:2.0

**NEK IEC 62442-2:2022 RLV**

**Utgave: 3.0**

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

Språk: en Komite: NEK/NK34

**NEK IEC 62442-3:2022**

**Utgave: 3.0**

*Energy performance of lamp controlgear - Part 3: Controlgear for tungsten-halogen lamps and LED light sources - Method of measurement to determine the efficiency of controlgear*

Språk: en-fr Komite: NEK/NK34  
Erstatter NEK IEC 62442-3:2018 Utgave:2.0

**NEK IEC 62442-3:2022 RLV**

**Utgave: 3.0**

*Energy performance of lamp controlgear - Part 3: Controlgear for tungsten-halogen lamps and LED light sources - Method of measurement to determine the efficiency of controlgear*

Språk: en Komite: NEK/NK34

**NEK IEC 62872-2:2022**

**Utgave: 1.0**

*Industrial-process measurement, control and automation - Part 2: Internet of Things (IoT) - Application framework for industrial facility demand response energy management*

Språk: en-fr Komite: NEK/NK65

**NEK IEC 63373:2022**

**Utgave: 1.0**

*Dynamic on-resistance test method guidelines for GaN HEMT based power conversion devices*

Språk: en-fr Komite: NEK/NK47

**NEK IEC TR 61850-10-3:2022**

**Utgave: 1.0**

*Communication networks and systems for power utility automation - Part 10-3: Functional testing of IEC 61850 systems*

Språk: en Komite: NEK/NK57

**NEK IEC TR 63362-1:2022**

**Utgave: 1.0**

*Application of fixed capacitors in electronic equipment - Part 1: Aluminium electrolytic capacitors*

Språk: en Komite: NEK/NK40

**NEK IEC TS 62607-6-11:2022**

**Utgave: 1.0**

*Nanomanufacturing - Key control characteristics - Part 6-11: Graphene - Defect density: Raman spectroscopy*

Språk: en Komite: NEK/NK113

**NEK IEC TS 62607-6-9:2022**

**Utgave: 1.0**

*Nanomanufacturing - Key control characteristics - Part 6-9: Graphene-based material - Sheet resistance: Eddy current method*

Språk: en Komite: NEK/NK113

**NEK IEC TS 62876-3-1:2022****Utgave: 1.0***Nanomanufacturing - Reliability assessment - Part 3-1: Graphene-based material - Stability: Temperature and humidity test*

Språk: en

Komite: NEK/NK113

**NEK IEC TS 63349-2:2022****Utgave: 1.0***Photovoltaic direct-driven appliance controllers - Part 2: Operation modes and graphic display*

Språk: en

Komite: NEK/NK82

**NEK IEC/IEEE 80005-1:2019+A1:2022 CSV****Utgave: 2.1***Utility connections in port - Part 1: High voltage shore connection (HVSC) systems - General requirements*

Språk: en

Komite: NEK/NK18

**NEK IEC/IEEE 80005-1:2019/A1:2022****Utgave: 2.0***Amendment 1 - Utility connections in port - Part 1: High voltage shore connection (HVSC) systems - General requirements*

Språk: en

Komite: NEK/NK18

**NEK ISO/IEC 23094-4:2022****Utgave: 1.0***Information technology - General video coding - Part 4: Conformance and reference software for essential video coding*

Språk: en

Komite: ISO/IEC JTC 1/SC 29

**NEK ISO/IEC 24745:2022****Utgave: 2.0***Information security, cybersecurity and privacy protection - Biometric information protection*

Språk: en

Komite: ISO/IEC JTC 1/SC 27

Erstatter NEK ISO/IEC 24745:2011

Utgave:1.0

**NEK ISO/IEC 27002:2022****Utgave: 3.0***Information security, cybersecurity and privacy protection - Information security controls*

Språk: en

Komite: ISO/IEC JTC 1/SC 27

Erstatter NEK ISO/IEC 27002:2013

Utgave:2.0

**NEK ISO/IEC 30162:2022****Utgave: 1.0***Internet of Things (IoT) - Compatibility requirements and model for devices within Industrial IoT systems*

Språk: en

**NEK ISO/IEC TS 17021-14:2022****Utgave: 1.0***Conformity assessment - Requirements for bodies providing audit and certification of management systems - Part 14: Competence requirements for auditing and certification of management systems for records*

Språk: en

Komite: ISO/CASCO

**NEK ISO/IEC/IEEE 29119-1:2022****Utgave: 2.0***Software and systems engineering - Software testing - Part 1: General concepts*

Språk: en

Komite: ISO/IEC JTC 1/SC 7

Erstatter NEK ISO/IEC/IEEE 29119-1:2013

Utgave:1.0

**Fastsatte norske europastandarder****NEK CEN/TR 17603-20-06:2022****Utgave: 2022-01***Space engineering - Assessment of space worst case charging handbook*

Språk: en

Komite: CEN/CLC/JTC 5

**NEK EN 61000-3-3:2013/A2:2021/AC:2022-01****Utgave: 2013-08**

*Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤16 A per phase and not subject to*  
 Språk: en Komite: NEK/NK 210

**NEK EN 62133-2:2017/A1:2021/AC:2022-01**

**Utgave: 2017-05**

*Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 2: Lithium systems*  
 Språk: en Komite: NEK/NK21/120

Språk: no

Komite: NEK/NK21/120

**NEK EN 61243-5:2001**

**Utgave: 2001-05**

*Live working - Voltage detectors - Part 5: Voltage detecting systems (VDS)*

Språk: en

Komite: NEK/NK78

**NEK EN IEC 55025:2022**

**Utgave: 2022-02**

*Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of on-board receivers*

Språk: en

Komite: NEK/NK 210

Erstatter NEK EN 55025:2017

Utgave:2017-02

**NEK EN IEC 60519-4:2022**

**Utgave: 2022-02**

*Safety in installations for electroheating and electromagnetic processing - Part 4: Particular requirements for arc furnace installations*

Språk: en

Komite: NEK/NK27

Erstatter NEK EN 60519-4:2013

Utgave:2013-08

**NEK EN IEC 60534-4:2022**

**Utgave: 2022-02**

*Industrial-process control valves - Part 4: Inspection and routine testing*

Språk: en

Komite: NEK/NK65

Erstatter NEK EN 60534-4:2006

Utgave:2006-09

**NEK EN IEC 60974-14:2018/AC:2022-02**

**Utgave: 2018-11**

*Arc welding equipment - Part 14: Calibration, validation and consistency testing*

Språk: en

Komite: NEK/NK26

**NEK EN IEC 61223-3-7:2022**

**Utgave: 2022-02**

*Evaluation and routine testing in medical imaging departments - Part 3-7: Acceptance and constancy tests - Imaging performance of X-ray equipment for dental cone beam computed tomography*

Språk: en

Komite: NEK/NK62

**NEK EN IEC 61280-4-1:2019/A1:2022**

**Utgave: 2019-08**

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

Språk: en

Komite: NEK/NK86

**NEK EN IEC 61280-4-5:2020/AC:2022-02**

**Utgave: 2020-09**

*Fibre-optic communication subsystem test procedures - Part 4-5: Installed cabling plant - Attenuation measurement of MPO terminated fibre optic cabling plant using test equipment with MPO interfaces*

Språk: en

Komite: NEK/NK86

**NEK EN IEC 61400-50-3:2022**

**Utgave: 2022-02**

*Wind energy generation systems - Part 50-3: Use of nacelle-mounted lidars for wind measurements*

Språk: en

Komite: NEK/NK88

**NEK EN IEC 61587-1:2022****Utgave: 2022-02**

*Mechanical structures for electrical and electronic equipment - Tests for IEC 60917 and IEC 60297 series - Part 1: Environmental requirements, test setups and safety aspects*

Språk: en Komite: NEK/NK48  
Erstatter NEK EN 61587-1:2017 Utgave:2017-04

**NEK EN IEC 61970-456:2022****Utgave: 2022-02**

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

Språk: en Komite: NEK/NK57  
Erstatter NEK EN IEC 61970-456:2018 Utgave:2018-05

**NEK EN IEC 62271-100:2021/AC:2022-01****Utgave: 2021-08**

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

Språk: en Komite: NEK/NK17

**NEK EN IEC 62288:2022****Utgave: 2022-02**

*Maritime navigation and radiocommunication equipment and systems - Presentation of navigation-related information on shipborne navigational displays - General requirements, methods of testing and required test results*

Språk: en Komite: NEK/NK80  
Erstatter NEK EN 62288:2014 Utgave:2014-09

**NEK EN IEC 62439-2:2022****Utgave: 2022-02**

*Industrial communication networks - High availability automation networks - Part 2: Media Redundancy Protocol (MRP)*

Språk: en Komite: NEK/NK65  
Erstatter NEK EN 62439-2:2017 Utgave:2017-11

**NEK EN IEC 62439-3:2022****Utgave: 2022-02**

*Industrial communication networks - High availability automation networks - Part 3: Parallel Redundancy Protocol (PRP) and High-availability Seamless Redundancy (HSR)*

Språk: en Komite: NEK/NK65  
Erstatter NEK EN IEC 62439-3:2018 Utgave:2018-01

**NEK EN IEC 63182-3:2022****Utgave: 2022-02**

*Magnetic powder cores - Guidelines on dimensions and the limits of surface irregularities - Part 3: E-cores*

Språk: en Komite: NEK/NK51

**NEK EN IEC 63203-406-1:2022****Utgave: 2022-02**

*Wearable electronic devices and technologies - Part 406-1: Test method for measuring surface temperature of wrist-worn wearable electronic devices while in contact with human skin*

Språk: en

**NEK EN IEC 81001-5-1:2022****Utgave: 2022-02**

*Health software and health IT systems safety, effectiveness and security - Part 5-1: Security - Activities in the product life cycle*

Språk: en Komite: NEK/NK62

**Fastsatte norskestandarder og andre publikasjoner****NEK 485:2020/Amd1:2022****Utgave: 1.0**

*Amendment - Krav til sikkerhet for sekundærbatterier og batteriinstallasjoner - Stasjonære batterier*