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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/prTR 50511:2007**

*Railway applications - Communications, signalling and processing systems - ERTMS/ETCS - External signalling for lines equipped with ERTMS/ETCS Level 2*

Språk: en Utarbeidet av: CLC/SC9XA

Voteringsfrist: 2007-05-11

**CLC/prTS 50509:2007**

*Use of LED signal heads in road traffic signal systems*

Språk: en Utarbeidet av: CLC/BTTF69-3

Voteringsfrist: 2007-05-11

**prEN 50425:2007**

*Switches for household and similar fixed electrical installations – Collateral standard – Fireman's switches for exterior and interior signs and luminaires*

Språk: en Utarbeidet av: CLC/TC23B

Voteringsfrist: 2007-07-06

**prEN 60034-4:2007**

*Rotating electrical machines -- Part 4: Methods for determining synchronous machine quantities from tests*

Språk: en Utarbeidet av: CLC/TC2

Voteringsfrist: 2007-06-29

**prEN 60068-2-69:2007**

*Environmental testing -- Part 2: Tests - Test Te: Solderability testing of electronic components for surface mounting devices (SMD) by the wetting balance method*

Språk: en Utarbeidet av: CLC/SR91

Voteringsfrist: 2007-03-30

**prEN 60079-27:2007**

*Explosive atmospheres -- Part 27: Fieldbus intrinsically safe concept (FISCO)*

Språk: en Utarbeidet av: CLC/SC31-3

Voteringsfrist: 2007-07-06

**prEN 60079-31:2007**

*Explosive atmospheres -- Part 31: Equipment dust ignition protection by enclosure "tD"*

Språk: en Utarbeidet av: CLC/TC31

Voteringsfrist: 2007-07-20

**prEN 60191-6-16:2007**

*Mechanical standardization of semiconductor devices -- Part 6-16: Glossary of semiconductor tests and burn-in sockets for BGA, LGA, FBGA and FLGA*

Språk: en Utarbeidet av: CLC/SR47D

Voteringsfrist: 2007-03-30

**prEN 60254-2:2007**

*Lead-acid traction batteries -- Part 2: Dimensions of cells and terminals and marking of polarity on cells*

Språk: en Utarbeidet av: CLC/TC21X

Voteringsfrist: 2007-06-29

**prEN 60384-11:2007**

*Fixed capacitors for use in electronic equipment -- Part 11: Sectional specification - Fixed polyethylene terephthalate film dielectric metal foil d.c. capacitors*

Språk: en Utarbeidet av: CLC/TC40XA

Voteringsfrist: 2007-07-20

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

**prEN 60384-11-1:2007**

*Fixed capacitors for use in electronic equipment -- Part 11-1: Blank detail specification - Fixed polyethylene terephthalate film dielectric metal foil d.c. capacitors - Assessment level E*

Språk: en Utarbeidet av: CLC/TC40XA

Voteringsfrist: 2007-07-20

**prEN 60446:2007**

*Basic and safety principles for man-machine interface, marking and identification - Identification of conductors by colours or alphanumerics*

Språk: en Utarbeidet av: CLC/SR16

Voteringsfrist: 2007-03-30

**prEN 60512-25-9:2007**

*Connectors for electronic equipment - Tests and measurements -- Part 25-9: Signal integrity tests - Test 25i: Alien crosstalk*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2007-07-13

**prEN 60695-1-30:2007**

*Fire hazard testing -- Part 1-30: Guidance for assessing the fire hazard of electrotechnical products - Preselection testing process - General guidelines*

Språk: en Utarbeidet av: CLC/SR89

Voteringsfrist: 2007-07-20

**prEN 60695-8-1:2007**

*Fire hazard testing -- Part 8-1: Heat release - General guidance*

Språk: en Utarbeidet av: CLC/SR89

Voteringsfrist: 2007-06-29

**prEN 61076-2-101:2007**

*Connectors for electronic equipment - Product requirements -- Part 2-101: Detail specification for circular connectors M12 with screw-locking*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2007-07-13

**prEN 61076-2-104:2007**

*Connectors for electronic equipment - Product requirements -- Part 2-104: Detail specification for circular connectors with M8 screw-locking or snap-locking*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2007-07-13

**prEN 61076-3-115:2007**

*Connectors for electronic equipment - Product requirements -- Part 3-115: Rectangular connectors - Protective housings for use with 8-way shielded and unshielded connectors for frequencies up to 600 MHz for industrial environments incorporating the IEC 60603-7 series interface - Variant 12 related to IEC 61076-3-106 - Push-pull type*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2007-07-13

**prEN 61076-3-116:2007**

*Connectors for electronic equipment - Product requirements -- Part 3-116: Rectangular connectors - Protective housings for use with 8-way shielded and unshielded connectors for frequencies up to 600 MHz for industrial environments incorporating the IEC 60603-7 series interface - Variant 13 related to IEC 61076-3-106 - Bayonet coupling with spring clamp*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2007-07-13

**prEN 61274-1:2007**

*Adaptors for fibre optic connectors -- Part 1: Generic specification*

Språk: en Utarbeidet av: CLC/TC86BXA

Voteringsfrist: 2007-03-30

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

**prEN 61298-1:2007**

*Process measurement and control devices - General methods and procedures for evaluating performance -- Part 1: General considerations*

Språk: en Utarbeidet av: CLC/SR65B

Voteringsfrist: 2007-07-20

**prEN 61298-2:2007**

*Process measurement and control devices - General methods and procedures for evaluating performance -- Part 2: Tests under reference conditions*

Språk: en Utarbeidet av: CLC/SR65B

Voteringsfrist: 2007-07-20

**prEN 61298-3:2007**

*Process measurement and control devices - General methods and procedures for evaluating performance -- Part 3: Tests for the effects of influence quantities*

Språk: en Utarbeidet av: CLC/SR65B

Voteringsfrist: 2007-07-20

**prEN 61298-4:2007**

*Process measurement and control devices - General methods and procedures for evaluating performance -- Part 4: Evaluation report content*

Språk: en Utarbeidet av: CLC/SR65B

Voteringsfrist: 2007-07-20

**prEN 61355-1:2007**

*Classification and designation of documents for plants, systems and equipment -- Part 1: Rules and classification tables*

Språk: en Utarbeidet av: CLC/SR3

Voteringsfrist: 2007-06-29

**prEN 61400-21:2007**

*Wind turbines -- Part 21: Measurement and assessment of power quality characteristics of grid connected wind turbines*

Språk: en Utarbeidet av: CLC/TC88

Voteringsfrist: 2007-07-06

**prEN 61649:2007**

*Weibull analysis - Goodness-of-fit tests and confidence intervals for Weibull distributed data*

Språk: en Utarbeidet av: CLC/SR56

Voteringsfrist: 2007-06-29

**prEN 61935-1:2007**

*Testing of balanced communication cabling in accordance with ISO/IEC 11801 -- Part 1: Installed cabling*

Språk: en Utarbeidet av: CLC/TC46X

Voteringsfrist: 2007-06-29

**prEN 61937-3:2007**

*Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 -- Part 3: Non-linear PCM bitstreams according to the AC-3 and enhanced AC-3 formats*

Språk: en Utarbeidet av: CLC/SR100

Voteringsfrist: 2007-06-29

**prEN 61966-2-5:2007**

*Multimedia systems and equipment - Colour measurement and management -- Part 2-5: Colour management - Optional RGB colour space - opRGB*

Språk: en Utarbeidet av: CLC/SR100

Voteringsfrist: 2007-07-20

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

**prEN 61984:2007**

*Connectors - Safety requirements and tests*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2007-07-20

**prEN 61988-4:2007**

*Plasma Display Panels -- Part 4: Climatic and mechanical testing methods*

Språk: en Utarbeidet av: CLC/SR110

Voteringsfrist: 2007-03-30

**prEN 61996-1:2007**

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

Språk: en Utarbeidet av: CLC/SR80

Voteringsfrist: 2007-07-06

**prEN 61996-2:2007**

*Maritime navigation and radiocommunication equipment and systems - Shipborne voyage data recorder (VDR) -- Part 2: Simplified voyage data recorder (S-VDR) - Performance requirements, methods of testing and required test results*

Språk: en Utarbeidet av: CLC/SR80

Voteringsfrist: 2007-07-06

**prEN 62005-9-2:2007**

*Reliability of fibre optic interconnecting devices and passive optical components -- Part 9-2: Reliability qualification for single fibre optic connector sets - Single mode*

Språk: en Utarbeidet av: CLC/TC86BXA

Voteringsfrist: 2007-04-20

**prEN 62025-1:2007**

*High frequency inductive components - Non-electrical characteristics and measuring methods -- Part 1: Fixed, surface mounted inductor for use in electronic and telecommunication equipment*

Språk: en Utarbeidet av: CLC/SR51

Voteringsfrist: 2007-04-06

**prEN 62433-2:2007**

*Models of integrated circuits for EMI behavioural simulation -- Part 2: ICEM-CE, ICEM conducted emission model*

Språk: en Utarbeidet av: CLC/SR47A

Voteringsfrist: 2007-07-20

**prHD 60364-7-721:2007**

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

Språk: en Utarbeidet av: CLC/SC64A

Voteringsfrist: 2007-03-30

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

**NEK QC 001002-2:1998/A1:2004**

*Rules of Procedure of the IEC Quality Assessment System for Electronic Components (IECQ) - Part 2: Documentation - New clause on regulations for components specifications and assessment specifications (fast-track)*

Språk: en/fr Utarbeidet av: IECQ/CMC

**NEK QC 001002-4:2003**

*Rules of Procedure of the IEC Quality Assessment System for Electronic Components (IECQ) - Part 4: Avionics Assessment Program Requirements*

Språk: en/fr Utarbeidet av: IECQ/CMC

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

**NEK QC 001002-4:2003/A1:2004**

*Rules of Procedure of the IEC Quality Assessment System for Electronic Components (IECQ) - Part 4: Avionics Assessment Program Requirements - Amendment 1: Concerns Assessment team composition*

Språk: en/fr Utarbeidet av: IECQ/CMC

**NEK QC 001002-4:2003/A2:2004**

*Rules of Procedure of the IEC Quality Assessment System for Electronic Components (IECQ) - Part 4: Avionics Assessment Program Requirements - Amendment 2: Concerns the surveillance plan for maintenance of approval*

Språk: en/fr Utarbeidet av: IECQ/CMC

**Fastsatte norske europasnormer**

**NEK EN 60669-1:1999+A1:2002/Cor.**

Brytere for husholdnings og lignende faste elektriske installasjoner -- Del 1: Generelle krav

*Switches for household and similar fixed-electrical installations -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC23B

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

**NEK IEC 62464-1 Utgave: 1.0 År: 2007**

*Magnetic resonance equipment for medical imaging - Part 1: Determination of essential image quality parameters*

Språk: en/fr Utarbeidet av: IEC/SC62B

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

**EN 60335-2-9:2003/prAC:2007**

*Household and similar electrical appliances - Safety -- Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 2007-07-20

**prEN 50399:2007**

*Common test methods for cables under fire conditions - Heat release and smoke production measurement on cables during flame spread test - Test apparatus, procedures, results*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2007-07-20

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

**NEK IEC 60335-2-54-am2 Utgave: 3.0 År: 2007**

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

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 61482-1-2 Utgave: 1.0 År: 2007**

*Live working - Protective clothing against the thermal hazards of an electric arc - Part 1-2: Test methods - Method 2: Determination of arc protection class of material and clothing by using a constrained and directed arc (box test)*

Språk: en/fr Utarbeidet av: IEC/TC78

**Fastsatte norske europasnormer**

**NEK EN 61526:2007**

*Instrumentering for strålebeskyttelse - Måling av personlige doseekvivalenter Hp(10) og Hp(0,07) for røntgen-, gamma-, nøytron- og beta-stråling - Personlige doseekvivalent-metere og -monitorer for direkte avlesning*

*Radiation protection instrumentation - Measurement of personal dose equivalents Hp(10) and Hp(0,07) for X, gamma, neutron and beta radiations - Direct reading personal dose equivalent meters and monitors*

Språk: en Utarbeidet av: CLC/BTTF111-3

**Forslag til normer på høring - europeiske (CLC)****prEN 60404-5:2007**

*Magnetic materials -- Part 5: Permanent magnet (magnetically hard) materials - Methods of measurement of magnetic properties*

Språk: en Utarbeidet av: CLC/SR68

Voteringsfrist: 2007-07-20

**prEN 60587:2007**

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

Språk: en Utarbeidet av: CLC/SR112

Voteringsfrist: 2007-04-13

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60426 Utgave: 2.0 År: 2007**

*Electrical insulating materials - Determination of electrolytic corrosion caused by insulating materials - Test methods*

Språk: en Utarbeidet av: IEC/TC112

Erstatter NEK IEC 60426 Utgave: 1.0 År: 1973

**NEK IEC 61557-1 Utgave: 2.0 År: 2007**

*Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/TC85

Erstatter NEK IEC 61557-1 Utgave: 1.0 År: 1997

**NEK IEC 61557-2 Utgave: 2.0 År: 2007**

*Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 2: Insulation resistance*

Språk: en/fr Utarbeidet av: IEC/TC85

Erstatter NEK IEC 61557-2 Utgave: 1.0 År: 1997

**NEK IEC 61557-3 Utgave: 2.0 År: 2007**

*Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 3: Loop impedance*

Språk: en/fr Utarbeidet av: IEC/TC85

Erstatter NEK IEC 61557-3 Utgave: 1.0 År: 1997

**NEK IEC 61557-4 Utgave: 2.0 År: 2007**

*Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 4: Resistance of earth connection and equipotential bonding*

Språk: en/fr Utarbeidet av: IEC/TC85

Erstatter NEK IEC 61557-4 Utgave: 1.0 År: 1997

**NEK IEC 61557-5 Utgave: 2.0 År: 2007**

*Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 5: Resistance to earth*

Språk: en/fr Utarbeidet av: IEC/TC85

Erstatter NEK IEC 61557-5 Utgave: 1.0 År: 1997

**NEK IEC 61557-7 Utgave: 2.0 År: 2007**

*Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 7: Phase sequence*

Språk: en/fr Utarbeidet av: IEC/TC85

Erstatter NEK IEC 61557-7 Utgave: 1.0 År: 1997

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

**NEK IEC 61557-8 Utgave: 2.0 År: 2007**

*Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 8: Insulation monitoring devices for IT systems*

Språk: en/fr Utarbeidet av: IEC/TC85

Erstatter NEK IEC 61557-8 Utgave: 1.0 År: 1997

**Fastsatte norske europasnormer**

**NEK EN 60426:2007**

*Electrical insulating materials - Determination of electrolytic corrosion caused by insulating materials - Test methods*

Språk: en Utarbeidet av: CLC/SR112

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

**prEN 60068-3-11:2007**

*Environmental testing -- Part 3-11: Supporting documentation and guidance - Calculation of the uncertainty of conditions in climatic test chambers*

Språk: en Utarbeidet av: CLC/SR104

Voteringsfrist: 2007-04-13

**Fastsatte norske europanormer**

**NEK EN 60745-2-1:2003/A11:2007**

Elektrisk håndverktøy - Del 2-1: Spesielle sikkerhetskrav til driller/A11:2007

*Hand-held motor-operated electric tools - Safety -- Part 2-1: Particular requirements for drills and impact drills*

Språk: en Utarbeidet av: CLC/TC61F

**NEK EN 60974-4:2007**

*Arc welding equipment -- Part 4: In-service inspection and testing*

Språk: b Utarbeidet av: CLC/TC26A

**NEK EN 61987-1:2007**

*Industrial-process measurement and control - Data structures and elements in process equipment catalogues -- Part 1: Measuring equipment with analogue and digital output*

Språk: en Utarbeidet av: CLC/SR65B

**Fastsatte norske europasnormer**

**NEK EN 61400-25-1:2007**

*Wind turbines -- Part 25-1: Communications for monitoring and control of wind power plants - Overall description of principles and models*

Språk: en Utarbeidet av: CLC/TC88

**NEK EN 61400-25-2:2007**

*Wind turbines -- Part 25-2: Communications for monitoring and control of wind power plants - Information models*

Språk: en Utarbeidet av: CLC/TC88

**NEK EN 61400-25-3:2007**

*Wind turbines -- Part 25-3: Communications for monitoring and control of wind power plants - Information exchange models*

Språk: en Utarbeidet av: CLC/TC88

**NEK EN 61400-25-5:2007**

*Wind turbines -- Part 25-5: Communications for monitoring and control of wind power plants - Conformance testing*

Språk: en Utarbeidet av: CLC/TC88

**Forslag til normer på høring - europeiske (CLC)****EN 61008-1:2004/prAA:2007**

*Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCB's) -- Part 1: General rules*

Språk: en Utarbeidet av: CLC/TC23E

Voteringsfrist: 2007-03-30

**EN 61009-1:2004/prAA:2007**

*Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBO's) -- Part 1: General rules*

Språk: en Utarbeidet av: CLC/TC23E

Voteringsfrist: 2007-06-29

**HD 629.1 S2:2006/prA1:2007**

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

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2007-07-20

**HD 629.2 S2:2006/prA1:2007**

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

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2007-07-20

**prEN 50399:2007**

*Common test methods for cables under fire conditions - Heat release and smoke production measurement on cables during flame spread test - Test apparatus, procedures, results*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2007-07-20

**prEN 60404-5:2007**

*Magnetic materials -- Part 5: Permanent magnet (magnetically hard) materials - Methods of measurement of magnetic properties*

Språk: en Utarbeidet av: CLC/SR68

Voteringsfrist: 2007-07-20

**prEN 60454-3-4:2007**

*Pressure-sensitive adhesive tapes for electrical purposes -- Part 3: Specifications for individual materials -- Sheet 4: Cellulose paper, creped and non-creped, with rubber thermosetting adhesive*

Språk: en Utarbeidet av: CLC/SR15

Voteringsfrist: 2007-03-30

**prEN 60454-3-11:2007**

*Pressure-sensitive adhesive tapes for electrical purposes -- Part 3: Specifications for individual materials -- Sheet 11: Polyester film combinations with glass filament, creped cellulosic paper, polyester non-woven, epoxy and pressure-sensitive adhesives*

Språk: en Utarbeidet av: CLC/SR15

Voteringsfrist: 2007-04-06

**prEN 60587:2007**

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

Språk: en Utarbeidet av: CLC/SR112

Voteringsfrist: 2007-04-13

**prEN 62021-2:2007**

*Insulating liquids - Determination of acidity -- Part 2: Colourimetric titration*

Språk: en Utarbeidet av: CLC/SR10

Voteringsfrist: 2007-04-13

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60426 Utgave: 2.0 År: 2007**

*Electrical insulating materials - Determination of electrolytic corrosion caused by insulating materials - Test methods*

Språk: en Utarbeidet av: IEC/TC112

Erstatter NEK IEC 60426 Utgave: 1.0 År: 1973

**NEK IEC 60669-1 Utgave: 3.2 År: 2007**

*Switches for household and similar fixed-electrical installations - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/SC23B

Erstatter NEK IEC 60669-1 Utgave: 3.1 År: 2000

**NEK IEC 60934-am1 Utgave: 3.0 År: 2007**

*Amendment 1 - Circuit-breakers for equipment (CBE)*

Språk: en/fr Utarbeidet av: IEC/TC23E

**NEK IEC 60947-4-3 Utgave: 1.1 År: 2007**

*Low-voltage switchgear and controlgear - Part 4-3: Contactors and motor-starters - AC semiconductor controllers and contactors for non-motor loads*

Språk: en/fr Utarbeidet av: IEC/SC17B

Erstatter NEK IEC 60947-4-3 Utgave: 1.0 År: 1999

**NEK IEC 60947-6-2-am1 Utgave: 2.0 År: 2007**

*Amendment 1 - Low-voltage switchgear and controlgear - Part 6-2: Multiple function equipment - Control and protective switching devices (or equipment) (CPS)*

Språk: en/fr Utarbeidet av: IEC/SC17B

**NEK IEC 61347-1 Utgave: 2.0 År: 2007**

*Lamp controlgear - Part 1: General and safety requirements*

Språk: en/fr Utarbeidet av: IEC/SC34C

Erstatter NEK IEC 61347-1 Utgave: 1.1 År: 2003; NEK IEC 61347-1-am1 Utgave: 1.0 År: 2003

**NEK IEC 61482-1-2 Utgave: 1.0 År: 2007**

*Live working - Protective clothing against the thermal hazards of an electric arc - Part 1-2: Test methods - Method 2: Determination of arc protection class of material and clothing by using a constrained and directed arc (box test)*

Språk: en/fr Utarbeidet av: IEC/TC78

**NEK IEC 61557-1 Utgave: 2.0 År: 2007**

*Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/TC85

Erstatter NEK IEC 61557-1 Utgave: 1.0 År: 1997

**NEK IEC 61557-2 Utgave: 2.0 År: 2007**

*Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 2: Insulation resistance*

Språk: en/fr Utarbeidet av: IEC/TC85

Erstatter NEK IEC 61557-2 Utgave: 1.0 År: 1997

**NEK IEC 61557-3 Utgave: 2.0 År: 2007**

*Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 3: Loop impedance*

Språk: en/fr Utarbeidet av: IEC/TC85

Erstatter NEK IEC 61557-3 Utgave: 1.0 År: 1997

**NEK IEC 61557-4 Utgave: 2.0 År: 2007**

*Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 4: Resistance of earth connection and equipotential bonding*

Språk: en/fr Utarbeidet av: IEC/TC85

Erstatter NEK IEC 61557-4 Utgave: 1.0 År: 1997

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 61557-5 Utgave: 2.0 År: 2007**

*Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 5: Resistance to earth*

Språk: en/fr Utarbeidet av: IEC/TC85

Erstatter NEK IEC 61557-5 Utgave: 1.0 År: 1997

**NEK IEC 61557-7 Utgave: 2.0 År: 2007**

*Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 7: Phase sequence*

Språk: en/fr Utarbeidet av: IEC/TC85

Erstatter NEK IEC 61557-7 Utgave: 1.0 År: 1997

**NEK IEC 61557-8 Utgave: 2.0 År: 2007**

*Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 8: Insulation monitoring devices for IT systems*

Språk: en/fr Utarbeidet av: IEC/TC85

Erstatter NEK IEC 61557-8 Utgave: 1.0 År: 1997

**NEK IEC 61558-2-1 Utgave: 2.0 År: 2007**

*Safety of power transformers, power supplies, reactors and similar products - Part 2-1: Particular requirements and tests for separating transformers and power supplies incorporating separating transformers for general applications*

Språk: en/fr Utarbeidet av: IEC/TC96

Erstatter NEK IEC 61558-2-1 Utgave: 1.0 År: 1997

**NEK IEC 61558-2-2 Utgave: 2.0 År: 2007**

*Safety of power transformers, power supplies, reactors and similar products - Part 2-2: Particular requirements and tests for control transformers and power supplies incorporating control transformers*

Språk: en/fr Utarbeidet av: IEC/TC96

Erstatter NEK IEC 61558-2-2 Utgave: 1.0 År: 1997

**NEK IEC 61558-2-7 Utgave: 2.0 År: 2007**

*Safety of power transformers, power supplies, reactors and similar products - Part 2-7: Particular requirements and tests for transformers and power supplies for toys*

Språk: en/fr Utarbeidet av: IEC/TC96

Erstatter NEK IEC 61558-2-7 Utgave: 1.0 År: 1997

**NEK IEC 61950 Utgave: 2.0 År: 2007**

*Cable management systems - Specifications for conduit fittings and accessories for cable installations for extra heavy duty electrical steel conduit*

Språk: en/fr Utarbeidet av: IEC/SC23A

Erstatter NEK IEC 61950 Utgave: 1.0 År: 1997

**NEK IEC 62091 Utgave: 1.0 År: 2007**

*Low-voltage switchgear and controlgear - Controllers for drivers of stationary fire pumps*

Språk: en/fr Utarbeidet av: IEC/SC17B

**Rapporter fra CLC****NEK CLC/TR 61800-6:2007**

Elektriske motordrifter for variabelt turtall -- Del 6: Veiledning for å bestemme typer av belastningsforhold og tilhørende strømkapasiteter

*Adjustable speed electrical power drive systems -- Part 6: Guide for determination of types of load duty and corresponding current ratings*

Språk: en Utarbeidet av: CLC/TC22X

Erstatter NEK EN 61136-1:1995

**Fastsatte norske europandarder****NEK EN 50317:2002/A2:2007**

*Railway applications - Current collection systems - Requirements for and validation of measurements of the dynamic interaction between pantograph and overhead contact line*

Språk: en Utarbeidet av: CLC/SC9XC

**NEK EN 60086-1:2007**

*Primary batteries -- Part 1: General*

Språk: en Utarbeidet av: CLC/SR35

Erstatter NEK EN 60086-1:2001

**NEK EN 60086-2:2007**

*Primary batteries -- Part 2: Physical and electrical specifications*

Språk: en Utarbeidet av: CLC/SR35

Erstatter NEK EN 60086-2:2001/A1:2001; NEK EN 60086-2:2001; NEK EN 60086-2:2001/A2:2004

**NEK EN 60426:2007**

*Electrical insulating materials - Determination of electrolytic corrosion caused by insulating materials - Test methods*

Språk: en Utarbeidet av: CLC/SR112

**NEK EN 60934:2001/A1:2007**

*Circuit-breakers for equipment (CBE)*

Språk: en Utarbeidet av: CLC/TC23E

**NEK EN 60938-1:1999/A1:2007**

Faste induktorer for undertrykkelse av elektromagnetisk interferens -- Del 1: Generisk spesifisering

*Fixed inductors for electromagnetic interference suppression -- Part 1: Generic specification*

Språk: en Utarbeidet av: CLC/TC40XA

**NEK EN 60938-2:1999/A1:2007**

Faste induktorer for undertrykkelse av elektromagnetisk interferens -- Del 2: Seksjons-spesifisering

*Fixed inductors for electromagnetic interference suppression -- Part 2: Sectional specification*

Språk: en Utarbeidet av: CLC/TC40XA

**NEK EN 61643-11:2002/A11:2007**

*Low-voltage surge protective devices -- Part 11: Surge protective devices connected to low-voltage power systems - Requirements and tests*

Språk: en Utarbeidet av: CLC/TC37A

**NEK EN 62271-202:2007**

*High-voltage switchgear and controlgear -- Part 202: High voltage/low voltage prefabricated substation*

Språk: en Utarbeidet av: CLC/TC17AC

Erstatter NEK EN 61330:1996

**NEK EN 62310-2:2007**

Statiske overføringssystemer (STS) -- Del 2: Krav til elektromagnetisk kompatibilitet (EMC)

*Static transfer systems (STS) -- Part 2: Electromagnetic compatibility (EMC) requirements*

Språk: en Utarbeidet av: CLC/TC22X

**Fastsatte norske harmoniseringsnormer****NEK HD 22.9 S3:2007**

*Cables of rated voltages up to and including 450/750 V and having cross-linked insulation -- Part 9: Single core halogen-free non-sheathed cables for fixed wiring having low emission of smoke*

Språk: en Utarbeidet av: CLC/TC20

Erstatter NEK HD 22.9 S2:1995; NEK HD 22.9 S2:1995/A1:1999

**Fastsatte norske harmoniseringsnormer****NEK HD 22.10 S2:2007**

*Cables of rated voltages up to and including 450/750 V and having cross-linked insulation -- Part 10: EPR insulated and polyurethane sheathed flexible cables*

Språk: en Utarbeidet av: CLC/TC20

Erstatter NEK HD 22.10 S1:1994/A1:1999; NEK HD 22.10 S1:1994

**NEK HD 22.11 S2:2007**

*Cables of rated voltages up to and including 450/750 V and having cross-linked insulation -- Part 11: EVA cords and flexible cables*

Språk: en Utarbeidet av: CLC/TC20

Erstatter NEK HD 22.11 S1:1995/A1:1999; NEK HD 22.11 S1:1995

**NEK HD 22.12 S2:2007**

*Cables of rated voltages up to and including 450/750 V and having cross-linked insulation -- Part 12: Heat resistant EPR cords and flexible cables*

Språk: en Utarbeidet av: CLC/TC20

Erstatter NEK HD 22.12 S1:1996/A1:1999; NEK HD 22.12 S1:1996

**NEK HD 22.13 S2:2007**

*Cables of rated voltages up to and including 450/750 V and having cross-linked insulation -- Part 13: Halogen-free flexible cables having low emission of smoke*

Språk: en Utarbeidet av: CLC/TC20

Erstatter NEK HD 22.13 S1:1996; NEK HD 22.13 S1:1996/A1:2000

**NEK HD 22.14 S3:2007**

*Cables of rated voltages up to and including 450/750 V and having cross-linked insulation -- Part 14: Cords for applications requiring high flexibility*

Språk: en Utarbeidet av: CLC/TC20

Erstatter NEK HD 22.14 S2:2002

**NEK HD 22.15 S2:2007**

*Cables of rated voltages up to and including 450/750 V and having cross-linked insulation -- Part 15: Multicore cables insulated and sheathed with heat resistant silicone rubber*

Språk: en Utarbeidet av: CLC/TC20

Erstatter NEK HD 22.15 S1:1999

**NEK HD 22.16 S2:2007**

*Cables of rated voltages up to and including 450/750 V and having cross-linked insulation -- Part 16: Water resistant polychloroprene or equivalent synthetic elastomer sheathed cables*

Språk: en Utarbeidet av: CLC/TC20

Erstatter NEK HD 22.16 S1:2000

**Forslag til normer på høring - europeiske (CLC)****prEN 60286-3:2007**

*Packaging of components for automatic handling -- Part 3: Packaging of surface mount components on continuous tapes*

Språk: en Utarbeidet av: CLC/SR40

Voteringsfrist: 2007-04-06

**prEN 61190-1-2:2007**

*Attachment materials for electronic assembly -- Part 1-2: Requirements for soldering paste for high-quality interconnects in electronics assembly*

Språk: en Utarbeidet av: CLC/SR91

Voteringsfrist: 2007-03-30

**prEN 61190-1-3:2007**

*Attachment materials for electronic assembly -- Part 1-3: Requirements for electronic grade solder alloys and fluxed and non-fluxed solid solders for electronic soldering applications*

Språk: en Utarbeidet av: CLC/SR91

Voteringsfrist: 2007-03-30

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60747-16-1-am1 Utgave: 1.0 År: 2007**

*Amendment 1 - Semiconductor devices - Part 16-1: Microwave integrated circuits - Amplifiers*

Språk: en Utarbeidet av: IEC/SC47E

**NEK IEC 60825-2 Utgave: 3.1 År: 2007**

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

Språk: en/fr Utarbeidet av: IEC/TC76

Erstatter NEK IEC 60825-2 Utgave: 3.0 År: 2005

**NEK IEC 61071 Utgave: 1.0 År: 2007**

*Capacitors for power electronics*

Språk: en/fr Utarbeidet av: IEC/TC33

**Rapporter fra CLC****NEK CLC/TR 62258-3:2007**

*Semiconductor die products -- Part 3: Recommendations for good practice in handling, packing and storage*

Språk: en Utarbeidet av: CLC/BTTF97-1

Erstatter ES 59008-4-2:2000

**Fastsatte norske europasnormer****NEK EN 60747-16-1:2002/A1:2007**

*Halvlederutstyr -- Del 16-1: Integrerte mikrobølgekretser - Forsterkere*

*Semiconductor devices -- Part 16-1: Microwave integrated circuits - Amplifiers*

Språk: en Utarbeidet av: CLC/SR47E

**NEK EN 60825-2:2004/A1:2007**

*Sikkerhetskrav til laserprodukter -- Del 2: Sikkerhet ved kommunikasjonssystemer med optiske fibre (OFCS)*

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

Språk: en Utarbeidet av: CLC/TC76

**NEK EN 60938-1:1999/A1:2007**

*Faste induktorer for undertrykkelse av elektromagnetisk interferens -- Del 1: Generisk spesifisering*

*Fixed inductors for electromagnetic interference suppression -- Part 1: Generic specification*

Språk: en Utarbeidet av: CLC/TC40XA

**Fastsatte norske europaanormer**

**NEK EN 60938-2:1999/A1:2007**

Faste induktorer for undertrykkelse av elektromagnetisk interferens -- Del 2: Seksjons-spesifikasjon

*Fixed inductors for electromagnetic interference suppression -- Part 2: Sectional specification*

Språk: en Utarbeidet av: CLC/TC40XA

**Forslag til normer på høring - europeiske (CLC)****EN 55015:2006/prA1:2007***Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment*

Språk: en Utarbeidet av: CLC/TC210

Voteringsfrist: 2007-03-30

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60825-2 Utgave: 3.1 År: 2007***Safety of laser products - Part 2: Safety of optical fibre communication systems (OFCS)*

Språk: en/fr Utarbeidet av: IEC/TC76

Erstatter NEK IEC 60825-2 Utgave: 3.0 År: 2005

**NEK IEC 61000-4-20 Utgave: 1.1 År: 2007***Electromagnetic compatibility (EMC) - Part 4-20: Testing and measurement techniques - Emission and immunity testing in transverse electromagnetic (TEM) waveguides*

Språk: en/fr Utarbeidet av: IEC/CISPR/A

Erstatter NEK IEC 61000-4-20 Utgave: 1.0 År: 2003

**NEK IEC 61937-1 Utgave: 2.0 År: 2007***Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 1: General*

Språk: en Utarbeidet av: IEC/TC100

Erstatter NEK IEC 61937-1:2003/Cor. Utgave: 1.0 År: 2003; NEK IEC 61937-1 Utgave: 1.0 År: 2003

**Rapporter fra IEC (IEC/TR og CISPR/TR)****NEK IEC/TR 62316 Utgave: 2.0 År: 2007***Guidance for the interpretation of OTDR backscattering traces*

Språk: en Utarbeidet av: IEC/SC86A

Erstatter NEK IEC/TR 62316 Utgave: 1.0 År: 2003

**NEK IEC/TR 62324 Utgave: 2.0 År: 2007***Single-mode optical fibres - Raman gain efficiency measurement using continuous wave method - Guidance*

Språk: en Utarbeidet av: IEC/SC86A

Erstatter NEK IEC/TR 62324 Utgave: 1.0 År: 2003

**Fastsatte norske europasnormer****NEK EN 50478:2007**

Spesifikasjon for funksjonsmottaker av digitalt interaktivt satellitt-fjernsyn med en tilbakekanal av lave dataverdier via satellitt - Spesifikasjon over modem-lag

*Functional receiver specification of satellite digital interactive television with a low data rate return channel via satellite - Modem layer specification*

Språk: en Utarbeidet av: CLC/TC206

**NEK EN 60730-1:2000/A15:2007**

Automatiske, elektriske kontrollorganer for husholdnings- og liknende bruk - Del 1: Generelle sikkerhetskrav/A15:2007

*Automatic electrical controls for household and similar use -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC72

**NEK EN 60825-2:2004/A1:2007**

Sikkerhetskrav til laserprodukter -- Del 2: Sikkerhet ved kommunikasjonssystemer med optiske fibre (OFCS)

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

Språk: en Utarbeidet av: CLC/TC76

**Fastsatte norske europaanormer****NEK EN 61300-2-37:2007**

Fiberoptisk sammenkoplingsutstyr og passive komponenter - Basis prøve- og måleprosedyrer -- Del 2-37: Prøver - Bøying av kabler ved fiberoptisk forrigling

*Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-37: Tests - Cable bending for fibre optic closures*

Språk: en Utarbeidet av: CLC/TC86BXA

Erstatter NEK EN 61300-2-37:1997

**NEK EN 61300-3-14:2007**

Fiberoptisk sammenkoplingsutstyr og passive komponenter - Basis prøve- og måleprosedyrer -- Del 3-14: Undersøkelser og målinger - Nøyaktighet og gjentakelse av innstilte dempninger for en variabel attenuator

*Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-14: Examinations and measurements - Accuracy and repeatability of the attenuation settings of a variable attenuator*

Språk: en Utarbeidet av: CLC/TC86BXA

Erstatter NEK EN 61300-3-14:1997

**NEK EN 61300-3-15:2007**

Fiberoptisk sammenkoplingsutstyr og passive komponenter - Basis prøve- og måleprosedyrer -- Del 3-15: Undersøkelser og målinger - Overflateeksentrisitet for en konvekst polert doppsko endeplate

*Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-15: Examinations and measurements - Dome eccentricity of a convex polished ferrule endface*

Språk: en Utarbeidet av: CLC/TC86BXA

Erstatter NEK EN 61300-3-15:1997

**NEK EN 61300-3-24:2007**

Fiberoptisk sammenkoplingsutstyr og passive komponenter - Basis prøve- og måleprosedyrer -- Del 3-24: Undersøkelser og målinger - Nøklingsnøyaktighet til optiske konnektorer for polarisasjonsvedlikeholdende fibre

*Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-24: Examinations and measurements - Keying accuracy of optical connectors for polarization maintaining fibre*

Språk: en Utarbeidet av: CLC/TC86BXA

Erstatter NEK EN 61300-3-24:2000

**NEK EN 62310-2:2007**

Statiske overføringssystemer (STS) -- Del 2: Krav til elektromagnetisk kompatibilitet (EMC)

*Static transfer systems (STS) -- Part 2: Electromagnetic compatibility (EMC) requirements*

Språk: en Utarbeidet av: CLC/TC22X

**Fastsatte norske europasnormer**

**NEK EN 61987-1:2007**

*Industrial-process measurement and control - Data structures and elements in process equipment catalogues -- Part 1: Measuring equipment with analogue and digital output*

Språk: en Utarbeidet av: CLC/SR65B

**NEK EN 62056-61:2007**

Elektrisitetsmålere - Datautveksling for meteravlesning, tariffer og belastningskontroll -- Del 61: System for objektidentifikasjon (OBIS)

*Electricity metering - Data exchange for meter reading, tariff and load control -- Part 61: Object identification system (OBIS)*

Språk: en Utarbeidet av: CLC/TC13

Erstatter NEK EN 62056-61:2002

**NEK EN 62056-62:2007**

Elektrisitetsmålere - Datautveksling for meteravlesning, tariffer og belastningskontroll -- Del 62: Klassifisering av grensesnitt

*Electricity metering - Data exchange for meter reading, tariff and load control -- Part 62: Interface classes*

Språk: en Utarbeidet av: CLC/TC13

Erstatter NEK EN 62056-62:2002

**Rapporter fra CLC**

**NEK CLC/TR 50126-2:2007**

*Railway applications - The specification and demonstration of Reliability, Availability, Maintainability and Safety (RAMS) -- Part 2:  
Guide to the application of EN 50126-1 for safety*

Språk: en Utarbeidet av: CLC/TC9X

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

**prEN 60286-3:2007**

*Packaging of components for automatic handling -- Part 3: Packaging of surface mount components on continuous tapes*

Språk: en Utarbeidet av: CLC/SR40

Voteringsfrist: 2007-04-06

**Fastsatte norske europasnormer**

**NEK EN 62056-61:2007**

Elektrisitetsmålere - Datautveksling for meteravlesning, tariffer og belastningskontroll -- Del 61: System for objektidentifikasjon (OBIS)

*Electricity metering - Data exchange for meter reading, tariff and load control -- Part 61: Object identification system (OBIS)*

Språk: en Utarbeidet av: CLC/TC13

Erstatter NEK EN 62056-61:2002

**NEK EN 62056-62:2007**

Elektrisitetsmålere - Datautveksling for meteravlesning, tariffer og belastningskontroll -- Del 62: Klassifisering av grensesnitt

*Electricity metering - Data exchange for meter reading, tariff and load control -- Part 62: Interface classes*

Språk: en Utarbeidet av: CLC/TC13

Erstatter NEK EN 62056-62:2002

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

**EN 60335-2-9:2003/prAC:2007**

*Household and similar electrical appliances - Safety -- Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 2007-07-20

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

**NEK IEC 60335-2-24-am2 Utgave: 6.0 År: 2007**

*Amendment 2 - Household and similar electrical appliances - Safety - Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice-makers*

Språk: en/fr Utarbeidet av: IEC/SC61C

**NEK IEC 60335-2-53-am1 Utgave: 3.0 År: 2007**

*Amendment 1 - Household and similar electrical appliances - Safety - Part 2-53: Particular requirements for sauna heating appliances*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-54-am2 Utgave: 3.0 År: 2007**

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

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-68-am2 Utgave: 3.0 År: 2007**

*Amendment 2 - Household and similar electrical appliances - Safety - Part 2-68: Particular requirements for spray extraction appliances, for industrial and commercial use*

Språk: en Utarbeidet av: IEC/SC61J

**NEK IEC 60335-2-81-am1 Utgave: 2.0 År: 2007**

*Amendment 1 - Household and similar electrical appliances - Safety - Part 2-81: Particular requirements for foot warmers and heating mats*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60335-2-89-am2 Utgave: 1.0 År: 2007**

*Amendment 2 - Household and similar electrical appliances - Safety - Part 2-89: Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant condensing unit or compressor*

Språk: en/fr Utarbeidet av: IEC/SC61C

**NEK IEC 60730-1-am2 Utgave: 3.0 År: 2007**

*Amendment 2 - Automatic electrical controls for household and similar use - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/TC72