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MEDDELELSER FRA NORSK ELEKTROTEKNISK KOMITE

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

Sortert etter ICS-koder

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

**CLC/FprTS 50238-2:2010**

*Railway applications - Compatibility between rolling stock and train detection systems -- Part 2: Compatibility with track circuits*

Språk: en Utarbeidet av: CLC/SC9XA

Voteringsfrist: 2010-06-18

**CLC/FprTS 50238-3:2010**

*Railway applications - Compatibility between rolling stock and train detection systems -- Part 3: Compatibility with axle counters*

Språk: en Utarbeidet av: CLC/SC9XA

Voteringsfrist: 2010-06-18

**CLC/prTS 50549:2010**

*Requirements for the connection of generators above 16 A per phase to the LV distribution system or to the MV distribution system*

Språk: en Utarbeidet av: CLC/TC8X

Voteringsfrist: 2010-06-11

**EN 60601-2-31:2008/FprA1:2010**

*Medical electrical equipment -- Part 2-31: Particular requirements for the basic safety and essential performance of external cardiac pacemakers with internal power source*

Språk: en Utarbeidet av: CLC/TC62

Voteringsfrist: 2010-08-27

**EN 61190-1-3:2007/FprA1:2010**

*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: 2010-05-07

**EN 80416-3:2002/FprA1:2010**

*Basic principles for graphical symbols for use on equipment -- Part 3: Guidelines for the application of graphical symbols*

Språk: en Utarbeidet av: CLC/SR3C

Voteringsfrist: 2010-08-27

**FprEN 60512-8-1:2010**

*Connectors for electronic equipment - Tests and measurements -- Part 8-1: Static load tests (fixed connectors) - Test 8a: Static load, transverse*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2010-04-30

**FprEN 60512-17-1:2010**

*Connectors for electronic equipment - Tests and measurements -- Part 17-1: Cable clamping tests - Test 17a: Cable clamp robustness*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2010-04-30

**FprEN 60512-17-3:2010**

*Connectors for electronic equipment - Tests and measurements -- Part 17-3: Cable clamping tests - Test 17c: Cable clamp resistance to cable pull (tensile)*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2010-04-30

**FprEN 60512-17-4:2010**

*Connectors for electronic equipment - Tests and measurements -- Part 17-4: Cable clamping tests - Test 17d: Cable clamp resistance to cable torsion*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2010-04-30

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

**FprEN 60512-20-1:2010**

*Connectors for electronic equipment - Tests and measurements -- Part 20-1: Fire hazard tests - Test 20a: Flammability, needle-flame*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2010-05-07

**FprEN 60512-20-3:2010**

*Connectors for electronic equipment - Tests and measurements -- Part 20-3: Fire hazard tests - Test 20c: Flammability, glow-wire*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2010-05-07

**FprEN 60512-21-1:2010**

*Connectors for electronic equipment - Tests and measurements -- Part 21-1: R.F. resistance tests - Test 21a: R.F. shunt resistance*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2010-04-30

**FprEN 60512-22-1:2010**

*Connectors for electronic equipment - Tests and measurements -- Part 22-1: Capacitance tests - Test 22a: Capacitance*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2010-04-30

**FprEN 60512-23-2:2010**

*Connectors for electronic equipment - Tests and measurements -- Part 23-2: Screening and filtering tests - Test 23b: Suppression characteristics of integral filters*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2010-04-30

**FprEN 60601-2-17:2010**

*Medical electrical equipment -- Part 2-17: Particular requirements for basic safety and essential performance of automatically-controlled brachytherapy afterloading equipment*

Språk: en Utarbeidet av: CLC/TC62

Voteringsfrist: 2010-08-27

**FprEN 60603-7-1:2010**

*Connectors for electronic equipment -- Part 7-1: Detail specification for 8-way, shielded, free and fixed connectors*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2010-08-06

**FprEN 60603-7-7:2010**

*Connectors for electronic equipment -- Part 7-7: Detail specification for 8-way, shielded, free and fixed connectors for data transmission with frequencies up to 600 MHz*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2010-04-30

**FprEN 60684-3-116 & 117:2010**

*Flexible insulating sleeving -- Part 3: Specification for individual types of sleeving -- Sheets 116 and 117: Extruded polychloroprene, general purpose*

Språk: en Utarbeidet av: CLC/SR15

Voteringsfrist: 2010-04-30

**FprEN 60684-3-209:2010**

*Flexible insulating sleeving -- Part 3: Specifications for individual types of sleeving -- Sheet 209: Heat-shrinkable polyolefin sleeving, general purpose, flame retarded*

Språk: en Utarbeidet av: CLC/SR15

Voteringsfrist: 2010-04-30

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

**FprEN 60684-3-280:2010**

*Flexible insulating sleeving -- Part 3: Specifications for individual types of sleeving -- Sheet 280: Heat-shrinkable, polyolefin sleeving, anti-tracking*

Språk: en Utarbeidet av: CLC/SR15

Voteringsfrist: 2010-04-30

**FprEN 60684-3-281:2010**

*Flexible insulating sleeving -- Part 3: Specifications for individual types of sleeving -- Sheet 281: Heat-shrinkable, polyolefin sleeving, semiconductive*

Språk: en Utarbeidet av: CLC/SR15

Voteringsfrist: 2010-04-30

**FprEN 60684-3-282:2010**

*Flexible insulating sleeving -- Part 3: Specifications for individual types of sleeving -- Sheet 282: Heat-shrinkable, polyolefin sleeving - Stress control*

Språk: en Utarbeidet av: CLC/SR15

Voteringsfrist: 2010-04-30

**FprEN 60695-7-1:2010**

*Fire hazard testing -- Part 7-1: Toxicity of fire effluent - General guidance*

Språk: en Utarbeidet av: CLC/SR89

Voteringsfrist: 2010-05-21

**FprEN 60745-2-17:2010**

*Hand-held motor-operated electric tools - Safety -- Part 2-17: Particular requirements for routers and trimmers*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2010-05-07

**FprEN 60745-2-17:2010/FprAA:2010**

*Hand-held motor-operated electric tools - Safety -- Part 2-17: Particular requirements for routers and trimmers*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2010-05-21

**FprEN 60794-3-11:2010**

*Optical fibre cables -- Part 3-11: Outdoor cables - Product specification for duct, directly buried and lashed aerial single-mode optical fibre telecommunication cables*

Språk: en Utarbeidet av: CLC/TC86A

Voteringsfrist: 2010-05-07

**FprEN 60904-5:2010**

*Photovoltaic devices -- Part 5: Determination of the equivalent cell temperature (ECT) of photovoltaic (PV) devices by the open-circuit voltage method*

Språk: en Utarbeidet av: CLC/TC82

Voteringsfrist: 2010-07-30

**FprEN 61029-2-12:2010/FprAA:2010**

*Safety of transportable motor-operated electric tools -- Part 2-12: Particular requirements for threading machines*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2010-05-07

**FprEN 61169-40:2010**

*Radio-frequency connectors -- Part 40: Sectional specification for 2.4 series RF connectors*

Språk: en Utarbeidet av: CLC/SR46F

Voteringsfrist: 2010-08-27

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

**FprEN 61290-4-1:2010**

*Optical amplifiers - Test methods -- Part 4-1: Gain transient parameters - Two-wavelength method*

Språk: en Utarbeidet av: CLC/SR86C

Voteringsfrist: 2010-08-27

**FprEN 61290-4-2:2010**

*Optical amplifiers - Test methods -- Part 4-2: Gain transient parameters - Broadband source method*

Språk: en Utarbeidet av: CLC/SR86C

Voteringsfrist: 2010-08-27

**FprEN 61400-24:2010**

*Wind turbines -- Part 24: Lightning protection*

Språk: en Utarbeidet av: CLC/TC88

Voteringsfrist: 2010-04-30

**FprEN 61788-8:2010**

*Superconductivity -- Part 8: AC loss measurements - Total AC loss measurement of round superconducting wires exposed to a transverse alternating magnetic field at liquid helium temperature by a pickup coil method*

Språk: en Utarbeidet av: CLC/SR90

Voteringsfrist: 2010-05-21

**FprEN 61788-14:2010**

*Superconductivity -- Part 14: Superconducting power devices - General requirements for characteristic tests of current leads designed for powering superconducting devices*

Språk: en Utarbeidet av: CLC/SR90

Voteringsfrist: 2010-05-21

**FprEN 61869-3:2010**

*Instrument transformers -- Part 3: Specific requirements for inductive voltage transformers*

Språk: en Utarbeidet av: CLC/TC38X

Voteringsfrist: 2010-07-30

**FprEN 61935-2:2010**

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

Språk: en Utarbeidet av: CLC/SC46XA

Voteringsfrist: 2010-05-14

**FprEN 61954:2010**

*Static VAR compensators (SVC) - Testing of thyristor valves*

Språk: en Utarbeidet av: CLC/TC22X

Voteringsfrist: 2010-07-30

**FprEN 62271-103:2010**

*High voltage switchgear and controlgear -- Part 103: Switches for rated voltages above 1 kV up to and including 52 kV*

Språk: en Utarbeidet av: CLC/TC17AC

Voteringsfrist: 2010-08-27

**FprEN 62317-2:2010**

*Ferrite cores - Dimensions -- Part 2: Pot-cores for use in telecommunications, power supply, and filter applications*

Språk: en Utarbeidet av: CLC/SR51

Voteringsfrist: 2010-05-21

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

**FprEN 62329-3-100:2010**

*Heat-shrinkable moulded shapes -- Part 3: Specification requirements for shape dimensions, material requirements and compatibility performance -- Sheet 100: Heat-shrinkable moulded shape dimensions*

Språk: en Utarbeidet av: CLC/SR15

Voteringsfrist: 2010-05-21

**FprEN 62329-3-101:2010**

*Heat-shrinkable moulded shapes -- Part 3: Specification requirements for shape dimensions, material requirements and compatibility performance -- Sheet 101: Heat-shrinkable moulded shapes, polyolefin, semi-rigid, limited fire hazard, material requirements and system performance*

Språk: en Utarbeidet av: CLC/SR15

Voteringsfrist: 2010-05-21

**FprEN 62329-3-102:2010**

*Heat-shrinkable moulded shapes -- Part 3: Specification requirements for shape dimensions, material requirements and compatibility performance -- Sheet 102: Heat-shrinkable elastomeric moulded shapes, semi-rigid, material requirements and system performance*

Språk: en Utarbeidet av: CLC/SR15

Voteringsfrist: 2010-05-21

**FprEN 62361:2010**

*Harmonization of quality codes across TC 57 - Common list of quality codes*

Språk: en Utarbeidet av: CLC/SR57

Voteringsfrist: 2010-08-06

**FprEN 62386-210:2010**

*Digital addressable lighting interface -- Part 210: Particular requirements for control gear - Sequencer (device type 9)*

Språk: en Utarbeidet av: CLC/TC34Z

Voteringsfrist: 2010-08-27

**FprEN 62415:2010**

*Semiconductor devices - Constant current electromigration test*

Språk: en Utarbeidet av: CLC/SR47

Voteringsfrist: 2010-04-30

**FprEN 62479:2010**

*Assessment of the compliance of low power electronic and electrical apparatus with the basic restrictions related to human exposure to electromagnetic fields (10 MHz - 300 GHz)*

Språk: en Utarbeidet av: CLC/TC106X

Voteringsfrist: 2010-05-07

**FprEN 62554:2010**

*Sample preparation for measurement of mercury level in fluorescent lamps*

Språk: en Utarbeidet av: CLC/SR34A

Voteringsfrist: 2010-08-27

**FprEN 62561-5:2010**

*Lightning Protection System Components (LPSC) -- Part 5: Requirements for earth electrode inspection housings and earth electrode seals*

Språk: en Utarbeidet av: CLC/TC81X

Voteringsfrist: 2010-07-30

**FprEN 62561-6:2010**

*Lightning Protection System Components (LPSC) -- Part 6: Requirements for lightning strike counters (LSC)*

Språk: en Utarbeidet av: CLC/TC81X

Voteringsfrist: 2010-07-30

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

**FprHD 60364-7-718:2010**

*Low-voltage electrical installations -- Part 7-718: Requirements for special installations or locations - Communal facilities and workplaces*

Språk: en Utarbeidet av: CLC/TC64

Voteringsfrist: 2010-07-30

**Fastsatte norske europasnormer**

**NEK EN 50110-2:2010**

*Operation of electrical installations -- Part 2: National annexes*

Språk: en Utarbeidet av: CLC/BTTF62-3

**NEK EN 60204-1:2006/Cor.(Feb. 2010)**

*Safety of machinery - Electrical equipment of machines -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC44X

**NEK EN 60745-1:2009/Cor.(Dec. 2009)**

*Hand-held motor-operated electric tools - Safety -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC116

**NEK EN 61029-1:2009/Cor.(Dec. 2009)**

*Safety of transportable motor-operated electric tools -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC116

**NEK EN 61496-1:2004/Cor.(Feb. 2010)**

*Safety of machinery - Electro-sensitive protective equipment -- Part 1: General requirements and tests*

Språk: en Utarbeidet av: CLC/TC44X

**NEK EN 62061:2005/Cor.(Feb. 2010)**

*Safety of machinery - Functional safety of safety-related electrical, electronic and programmable electronic control systems*

Språk: en Utarbeidet av: CLC/TC44X

**Fastsatte norske normer**

**NEK 240-2:2009**

*Isoleroljer - Kvalitative krav, overvåking og vedlikehold -- Del 2: Kabelanlegg for kraftforsyning*

*Insulating oils - Requirements, supervision and maintenance -- Part 2: Cable systems for power supply*

Språk: no Utarbeidet av: NEK/NK10

Erstatter NEK 240-2:2004; NEK 240-2:1995

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

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

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

Språk: en/fr Utarbeidet av: IEC/SC62B

Erstatter NEK IEC 60601-2-28 Utgave: 1.0 År: 1993

**NEK IEC 60601-2-33 Utgave: 3.0 År: 2010**

*Medical electrical equipment - Part 2-33: Particular requirements for the basic safety and essential performance of magnetic resonance equipment for medical diagnosis*

Språk: en/fr Utarbeidet av: IEC/SC62B

Erstatter NEK IEC 60601-2-33-am2 Utgave: 2.0 År: 2007; NEK IEC 60601-2-33 Utgave: 2.2 År: 2008; NEK IEC 60601-2-33-am1 Utgave: 2.0 År: 2006

**Fastsatte norske europasnormer**

**NEK EN 62563-1:2010**

*Medical electrical equipment - Medical image display systems -- Part 1: Evaluation methods*

Språk: en Utarbeidet av: CLC/TC62

**Forslag til normer på høring - europeiske (CLC)****CLC/FprTS 50131-7:2010**

*Alarm systems - Intrusion and hold-up systems -- Part 7: Application guidelines*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2010-06-04

**FprEN 50518-2:2010**

*Monitoring and alarm receiving centre -- Part 2: Technical requirements*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2010-04-30

**FprEN 60204-33:2010**

*Safety of machinery - Electrical equipment of machines -- Part 33: Requirements for semiconductor fabrication equipment*

Språk: en Utarbeidet av: CLC/TC44X

Voteringsfrist: 2010-04-30

**FprEN 60695-2-12:2010**

*Fire hazard testing -- Part 2-12: Glowing/hot-wire based test methods - Glow-wire flammability index (GWFI) test method for materials*

Språk: en Utarbeidet av: CLC/SR89

Voteringsfrist: 2010-04-30

**FprEN 60695-2-13:2010**

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

Språk: en Utarbeidet av: CLC/SR89

Voteringsfrist: 2010-04-30

**prEN 50130-4:2010**

*Alarm systems -- Part 4: Electromagnetic compatibility - Product family standard - Immunity requirements for components of fire, intruder and social alarm systems*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2010-08-27

**prEN 50130-5:2010**

*Alarm systems -- Part 5: Environmental test methods*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2010-08-27

**prEN 50132-5-3:2010**

*Alarm systems - CCTV surveillance systems for use in security applications -- Part 5-3: Video transmission - Analogue and digital video transmission*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2010-08-27

**prEN 50136-1-7:2010**

*Alarm systems - Alarm transmission systems and equipment -- Part 1-7: Requirements for common protocol for alarm transmission using packet switched network*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2010-08-27

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60335-2-35 Utgave: 4.2 År: 2010**

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

Språk: en/fr Utarbeidet av: IEC/TC61

Erstatter NEK IEC 60335-2-35 Utgave: 4.1 År: 2006

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

**NEK IEC 60335-2-41 Utgave: 3.2 År: 2010**

*Household and similar electrical appliances - Safety - Part 2-41: Particular requirements for pumps*

Språk: en/fr Utarbeidet av: IEC/TC61

Erstatter NEK IEC 60335-2-41 Utgave: 3.1 År: 2005

**NEK IEC 60704-1 Utgave: 3.0 År: 2010**

*Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/TC59

Erstatter NEK IEC 60704-1 Utgave: 2.0 År: 1997

**Fastsatte norske europainormer**

**NEK EN 50132-1:2010**

*Alarm systems - CCTV surveillance systems for use in security applications -- Part 1: System requirements*

Språk: en Utarbeidet av: CLC/TC79

**NEK EN 50519:2010**

*Assessment of workers' exposure to electric and magnetic fields of industrial induction heating equipment*

Språk: en Utarbeidet av: CLC/TC106X

**NEK EN 60204-11:2000/Cor.(Feb. 2010)**

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

Språk: en Utarbeidet av: CLC/TC44X

**NEK EN 60695-1-10:2010**

*Fire hazard testing -- Part 1-10: Guidance for assessing the fire hazard of electrotechnical products - General guidelines*

Språk: en Utarbeidet av: CLC/SR89

Erstatter NEK EN 60695-1-1:2000

**NEK EN 60704-1:2010**

*Household and similar electrical appliances - Test code for the determination of airborne noise -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC59X

**NEK EN 60832-1:2010**

*Live working - Insulating sticks and attachable devices -- Part 1: Insulating sticks*

Språk: en Utarbeidet av: CLC/TC78

**NEK EN 60832-2:2010**

*Live working - Insulating sticks and attachable devices -- Part 2: Attachable devices*

Språk: en Utarbeidet av: CLC/TC78

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

**FprEN 50191:2010**

*Erection and operation of electrical test equipment*

Språk: en Utarbeidet av: CLC/BTTF128-2

Voteringsfrist: 2010-05-14

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

**NEK IEC 61340-5-3 Utgave: 1.0 År: 2010**

*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/fr Utarbeidet av: IEC/TC101

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

**NEK IEC/TR 62630 Utgave: 1.0 År: 2010**

*Guidance for evaluating exposure from multiple electromagnetic sources*

Språk: en Utarbeidet av: IEC/TC106

**Fastsatte norske europasnormer**

**NEK EN 60909-3:2010**

*Short-circuit currents in three-phase a.c systems -- Part 3: Currents during two separate simultaneous line-to-earth short-circuits and partial short-circuit currents flowing through earth*

Språk: en Utarbeidet av: CLC/SR73

Erstatter NEK EN 60909-3:2003

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

**FprEN 50191:2010**

*Erection and operation of electrical test equipment*

Språk: en Utarbeidet av: CLC/BTTF128-2

Voteringsfrist: 2010-05-14

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

**NEK IEC 60335-2-41 Utgave: 3.2 År: 2010**

*Household and similar electrical appliances - Safety - Part 2-41: Particular requirements for pumps*

Språk: en/fr Utarbeidet av: IEC/TC61

Erstatter NEK IEC 60335-2-41 Utgave: 3.1 År: 2005

**Forslag til normer på høring - europeiske (CLC)****CLC/FprTR 61158-1:2010**

*Industrial communication networks - Fieldbus specifications -- Part 1: Overview and guidance for the IEC 61158 and IEC 61784 series*

Språk: en Utarbeidet av: CLC/TC65CX

Voteringsfrist: 2010-04-09

**CLC/FprTR 62541-1:2010**

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

Språk: en Utarbeidet av: CLC/SR65E

Voteringsfrist: 2010-06-04

**CLC/FprTR 62541-2:2010**

*OPC unified architecture -- Part 2: Security model*

Språk: en Utarbeidet av: CLC/SR65E

Voteringsfrist: 2010-06-04

**EN 60745-1:2009/FprAA:2010**

*Hand-held motor-operated electric tools - Safety -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2010-08-27

**EN 61029-1:2009/FprAA:2010**

*Safety of transportable motor-operated electric tools -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2010-08-27

**FprEN 60204-33:2010**

*Safety of machinery - Electrical equipment of machines -- Part 33: Requirements for semiconductor fabrication equipment*

Språk: en Utarbeidet av: CLC/TC44X

Voteringsfrist: 2010-04-30

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 62439-1 Utgave: 1.0 År: 2010**

*Industrial communication networks - High availability automation networks - Part 1: General concepts and calculation methods*

Språk: en Utarbeidet av: IEC/SC65C

**NEK IEC 62439-2 Utgave: 1.0 År: 2010**

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

Språk: en Utarbeidet av: IEC/SC65C

**NEK IEC 62439-3 Utgave: 1.0 År: 2010**

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

Språk: en Utarbeidet av: IEC/SC65C

**NEK IEC 62439-4 Utgave: 1.0 År: 2010**

*Industrial communication networks - High availability automation networks - Part 4: Cross-network Redundancy Protocol (CRP)*

Språk: en Utarbeidet av: IEC/SC65C

**NEK IEC 62439-5 Utgave: 1.0 År: 2010**

*Industrial communication networks - High availability automation networks - Part 5: Beacon Redundancy Protocol (BRP)*

Språk: en Utarbeidet av: IEC/SC65C

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 62439-6 Utgave: 1.0 År: 2010**

*Industrial communication networks - High availability automation networks - Part 6: Distributed Redundancy Protocol (DRP)*

Språk: en Utarbeidet av: IEC/SC65C

**Fastsatte norske europainormer****NEK EN 50519:2010**

*Assessment of workers' exposure to electric and magnetic fields of industrial induction heating equipment*

Språk: en Utarbeidet av: CLC/TC106X

**NEK EN 60745-2-1:2010**

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

Språk: en Utarbeidet av: CLC/TC116

**NEK EN 60745-2-2:2010**

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

Språk: en Utarbeidet av: CLC/TC116

**NEK EN 60745-2-6:2010**

*Hand-held motor-operated electric tools - Safety -- Part 2-6: Particular requirements for hammers*

Språk: en Utarbeidet av: CLC/TC116

**NEK EN 60745-2-11:2010**

*Hand-held motor-operated electric tools - Safety -- Part 2-11: Particular requirements for reciprocating saws (jig and sabre saws)*

Språk: en Utarbeidet av: CLC/TC116

**NEK EN 60974-9:2010**

*Arc welding equipment -- Part 9: Installation and use*

Språk: en Utarbeidet av: CLC/TC26A

Erstatter NEK CLC/TS 62081:2002

**NEK EN 62439-1:2010**

*Industrial communication networks - High availability automation networks -- Part 1: General concepts and calculation methods*

Språk: en Utarbeidet av: CLC/TC65CX

**NEK EN 62439-2:2010**

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

Språk: en Utarbeidet av: CLC/TC65CX

**NEK EN 62439-3:2010**

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

Språk: en Utarbeidet av: CLC/TC65CX

**NEK EN 62439-4:2010**

*Industrial communication networks - High availability automation networks -- Part 4: Cross-network Redundancy Protocol (CRP)*

Språk: en Utarbeidet av: CLC/TC65CX

**NEK EN 62439-5:2010**

*Industrial communication networks - High availability automation networks -- Part 5: Beacon Redundancy Protocol (BRP)*

Språk: en Utarbeidet av: CLC/TC65CX

**NEK EN 62439-6:2010**

*Industrial communication networks - High availability automation networks -- Part 6: Distributed Redundancy Protocol (DRP)*

Språk: en Utarbeidet av: CLC/TC65CX

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

**NEK IEC 62282-6-100 Utgave: 1.0 År: 2010**

*Fuel cell technologies - Part 6-100: Micro fuel cell power systems - Safety*

Språk: en Utarbeidet av: IEC/TC105

**Fastsatte norske europasnormer**

**NEK EN 60891:2010**

*Photovoltaic devices - Procedures for temperature and irradiance corrections to measured I-V characteristics*

Språk: en Utarbeidet av: CLC/TC82

Erstatter NEK EN 60891:1994

**NEK EN 60904-10:2010**

*Photovoltaic devices -- Part 10: Methods of linearity measurement*

Språk: en Utarbeidet av: CLC/TC82

Erstatter NEK EN 60904-10:1998

**NEK EN 60964:2010**

*Nuclear power plants - Control rooms - Design*

Språk: en Utarbeidet av: CLC/TC45AX

**NEK EN 61226:2010**

*Nuclear power plants - Instrumentation and control important to safety - Classification of instrumentation and control functions*

Språk: en Utarbeidet av: CLC/TC45AX

**Forslag til normer på høring - europeiske (CLC)****EN 50085-2-1:2006/prAA:2010**

*Cable trunking systems and cable ducting systems for electrical installations -- Part 2-1: Cable trunking systems and cable ducting systems intended for mounting on walls and ceilings*

Språk: en Utarbeidet av: CLC/TC213

Voteringsfrist: 2010-08-27

**EN 62271-102:2002/FprA1:2010**

*High-voltage switchgear and controlgear -- Part 102: Alternating current disconnectors and earthing switches*

Språk: en Utarbeidet av: CLC/TC17AC

Voteringsfrist: 2010-07-30

**FprEN 50191:2010**

*Erection and operation of electrical test equipment*

Språk: en Utarbeidet av: CLC/BTTF128-2

Voteringsfrist: 2010-05-14

**FprEN 60204-33:2010**

*Safety of machinery - Electrical equipment of machines -- Part 33: Requirements for semiconductor fabrication equipment*

Språk: en Utarbeidet av: CLC/TC44X

Voteringsfrist: 2010-04-30

**FprEN 60695-2-12:2010**

*Fire hazard testing -- Part 2-12: Glowing/hot-wire based test methods - Glow-wire flammability index (GWFI) test method for materials*

Språk: en Utarbeidet av: CLC/SR89

Voteringsfrist: 2010-04-30

**FprEN 60695-2-13:2010**

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

Språk: en Utarbeidet av: CLC/SR89

Voteringsfrist: 2010-04-30

**prEN 50130-4:2010**

*Alarm systems -- Part 4: Electromagnetic compatibility - Product family standard - Immunity requirements for components of fire, intruder and social alarm systems*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2010-08-27

**prEN 50130-5:2010**

*Alarm systems -- Part 5: Environmental test methods*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2010-08-27

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60034-2-2 Utgave: 1.0 År: 2010**

*Rotating electrical machines - Part 2-2: Specific methods for determining separate losses of large machines from tests - Supplement to IEC 60034-2-1*

Språk: en/fr Utarbeidet av: IEC/TC2

**NEK IEC 60034-18-1 Utgave: 2.0 År: 2010**

*Rotating electrical machines - Part 18-1: Functional evaluation of insulation systems - General guidelines*

Språk: en/fr Utarbeidet av: IEC/TC2

Erstatter NEK IEC 60034-18-1-am1 Utgave: 1.0 År: 1996; NEK IEC 60034-18-1 Utgave: 1.0 År: 1992

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60079-25 Utgave: 2.0 År: 2010**

*Explosive atmospheres - Part 25: Intrinsically safe electrical systems*

Språk: en/fr Utarbeidet av: IEC/SC31G

Erstatter NEK IEC 60079-25 Utgave: 1.0 År: 2003

**NEK IEC 60317-1 Utgave: 4.0 År: 2010**

*Specifications for particular types of winding wires - Part 1: Polyvinyl acetal enamelled round copper wire, class 105*

Språk: en/fr Utarbeidet av: IEC/TC55

Erstatter NEK IEC 60317-1-am1 Utgave: 3.0 År: 1997; NEK IEC 60317-1-am2 Utgave: 3.0 År: 1997; NEK IEC 60317-1 Utgave: 3.2 År: 1997

**NEK IEC 60317-8 Utgave: 4.0 År: 2010**

*Specifications for particular types of winding wires - Part 8: Polyesterimide enamelled round copper wire, class 180*

Språk: en/fr Utarbeidet av: IEC/TC55

Erstatter NEK IEC 60317-8-am2 Utgave: 3.0 År: 1997; NEK IEC 60317-8-am1 Utgave: 3.0 År: 1997; NEK IEC 60317-8 Utgave: 3.2 År: 1997

**NEK IEC 60317-17 Utgave: 3.0 År: 2010**

*Specifications for particular types of winding wires - Part 17: Polyvinyl acetal enamelled rectangular copper wire, class 105*

Språk: en/fr Utarbeidet av: IEC/TC55

Erstatter NEK IEC 60317-17-am2 Utgave: 2.0 År: 2005; NEK IEC 60317-17 Utgave: 2.0 År: 1990; NEK IEC 60317-17-am1 Utgave: 2.0 År: 1997

**NEK IEC 60317-18 Utgave: 3.1 År: 2010**

*Specifications for particular types of winding wires - Part 18: Polyvinyl acetal enamelled rectangular copper wire, class 120*

Språk: en/fr Utarbeidet av: IEC/TC55

Erstatter NEK IEC 60317-18 Utgave: 3.0 År: 2004; NEK IEC 60317-18-am1 Utgave: 3.0 År: 2009

**NEK IEC 60317-22 Utgave: 3.1 År: 2010**

*Specifications for particular types of winding wires - Part 22: Polyester or polyesterimide enamelled round copper wire overcoated with polyamide, class 180*

Språk: en/fr Utarbeidet av: IEC/TC55

Erstatter NEK IEC 60317-22-am1 Utgave: 3.0 År: 2009; NEK IEC 60317-22 Utgave: 3.0 År: 2004

**NEK IEC 60317-25 Utgave: 3.0 År: 2010**

*Specifications for particular types of winding wires - Part 25: Polyester or polyesterimide overcoated with polyamide-imide enamelled round aluminium wire, class 200*

Språk: en/fr Utarbeidet av: IEC/TC55

Erstatter NEK IEC 60317-25-am1 Utgave: 2.0 År: 1997; NEK IEC 60317-25-am2 Utgave: 2.0 År: 1997; NEK IEC 60317-25 Utgave: 2.2 År: 1997

**NEK IEC 60317-43-am1 Utgave: 1.0 År: 2010**

*Amendment 1 - Specifications for particular types of winding wires - Part 43: Aromatic polyimide tape wrapped round copper wire, class 240*

Språk: en/fr Utarbeidet av: IEC/TC55

**NEK IEC 60317-44-am1 Utgave: 1.0 År: 2010**

*Amendment 1 - Specifications for particular types of winding wires - Part 44: Aromatic polyimide tape wrapped rectangular copper wire, class 240*

Språk: en/fr Utarbeidet av: IEC/TC55

**NEK IEC 60335-2-29 Utgave: 4.2 År: 2010**

*Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers*

Språk: en/fr Utarbeidet av: IEC/TC61

Erstatter NEK IEC 60335-2-29 Utgave: 4.1 År: 2004

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60691-am2 Utgave: 3.0 År: 2010**

*Amendment 2 - Thermal-links - Requirements and application guide*

Språk: en Utarbeidet av: IEC/SC32C

**NEK IEC 61340-5-3 Utgave: 1.0 År: 2010**

*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/fr Utarbeidet av: IEC/TC101

**Rapporter fra CLC****NEK CLC/TS 50539-12:2010**

*Low-voltage surge protective devices - Surge protective devices for specific application including d.c. -- Part 12: Selection and application principles - SPDs connected to photovoltaic installations*

Språk: en Utarbeidet av: CLC/TC37A

**Fastsatte norske europasnormer****NEK EN 50085-2-3:2010**

*Cable trunking systems and cable ducting systems for electrical installations -- Part 2-3: Particular requirements for slotted cable trunking systems intended for installation in cabinets*

Språk: en Utarbeidet av: CLC/TC213

**NEK EN 60081:1998/A4:2010**

*Double-capped fluorescent lamps - Performance specifications*

Språk: en Utarbeidet av: CLC/SR34A

**NEK EN 60204-11:2000/Cor.(Feb. 2010)**

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

Språk: en Utarbeidet av: CLC/TC44X

**NEK EN 60317-15:2004/A1:2010**

*Specifications for particular types of winding wires -- Part 15: Polyesterimide enamelled round aluminium wire, class 180*

Språk: en Utarbeidet av: CLC/TC55

**NEK EN 60317-42:1997/A1:2010**

*Specifications for particular types of winding wires -- Part 42: Polyester-amide-imide enamelled round copper wire, class 200*

Språk: en Utarbeidet av: CLC/TC55

**NEK EN 60691:2003/A2:2010**

*Thermal-links - Requirements and application guide*

Språk: en Utarbeidet av: CLC/SR32C

**NEK EN 60695-1-10:2010**

*Fire hazard testing -- Part 1-10: Guidance for assessing the fire hazard of electrotechnical products - General guidelines*

Språk: en Utarbeidet av: CLC/SR89

Erstatter NEK EN 60695-1-1:2000

**NEK EN 60832-1:2010**

*Live working - Insulating sticks and attachable devices -- Part 1: Insulating sticks*

Språk: en Utarbeidet av: CLC/TC78

**NEK EN 60832-2:2010**

*Live working - Insulating sticks and attachable devices -- Part 2: Attachable devices*

Språk: en Utarbeidet av: CLC/TC78

**Fastsatte norske europasnormer****NEK EN 60909-3:2010**

*Short-circuit currents in three-phase a.c systems -- Part 3: Currents during two separate simultaneous line-to-earth short-circuits and partial short-circuit currents flowing through earth*

Språk: en Utarbeidet av: CLC/SR73

Erstatter NEK EN 60909-3:2003

**Fastsatte norske harmoniseringsnormer****NEK HD 60364-4-43:2010**

*Low-voltage electrical installations -- Part 4-43: Protection for safety - Protection against overcurrent*

Språk: en Utarbeidet av: CLC/TC64

**NEK HD 60364-7-717:2010**

*Low-voltage electrical installations -- Part 7-717: Requirements for special installations or locations - Mobile or transportable units*

Språk: en Utarbeidet av: CLC/TC64

Erstatter NEK HD 60364-7-717:2004

**Forslag til normer på høring - europeiske (CLC)****EN 140401-802:2007/FprAA:2010**

*Detail specification: Fixed low power film SMD resistors - Rectangular - Stability classes 1; 2*

Språk: en Utarbeidet av: CLC/TC40XB

Voteringsfrist: 2010-08-27

**EN 140401-803:2007/FprAA:2010**

*Detail specification: Fixed low power film SMD resistors - Cylindrical - Stability classes 0,05; 0,1; 0,25; 0,5; 1; 2*

Språk: en Utarbeidet av: CLC/TC40XB

Voteringsfrist: 2010-08-27

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60191-6-19 Utgave: 1.0 År: 2010**

*Mechanical standardization of semiconductor devices - Part 6-19: Measurement methods of the package warpage at elevated temperature and the maximum permissible warpage*

Språk: en/fr Utarbeidet av: IEC/SC47D

**NEK IEC 60297-3-106 Utgave: 1.0 År: 2010**

*Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series - Part 3-106: Adaptation dimensions for subracks and chassis applicable with metric cabinets or racks in accordance with IEC 60917-2-1*

Språk: en/fr Utarbeidet av: IEC/SC48D

**NEK IEC 60512-7-1 Utgave: 1.0 År: 2010**

*Connectors for electronic equipment - Tests and measurements - Part 7-1: Impact tests (free connectors) - Test 7a: Free fall (repeated)*

Språk: en/fr Utarbeidet av: IEC/SC48B

**NEK IEC 60512-9-1 Utgave: 1.0 År: 2010**

*Connectors for electronic equipment - Tests and measurements - Part 9-1: Endurance tests - Test 9a: Mechanical operation*

Språk: en/fr Utarbeidet av: IEC/SC48B

**NEK IEC 60512-9-5 Utgave: 1.0 År: 2010**

*Connectors for electronic equipment - Tests and measurements - Part 9-5: Endurance tests - Test 9e: Current loading, cyclic*

Språk: en/fr Utarbeidet av: IEC/SC48B

**NEK IEC 60603-7-41 Utgave: 1.0 År: 2010**

*Connectors for electronic equipment - Part 7-41: Detail specification for 8-way, unshielded, free and fixed connectors, for data transmissions with frequencies up to 500 MHz*

Språk: en/fr Utarbeidet av: IEC/SC48B

**NEK IEC 60603-7-51 Utgave: 1.0 År: 2010**

*Connectors for electronic equipment - Part 7-51: Detail specification for 8-way, shielded, free and fixed connectors, for data transmissions with frequencies up to 500 MHz*

Språk: en/fr Utarbeidet av: IEC/SC48B

**NEK IEC 60747-16-3 Utgave: 1.0 År: 2002**

*Semiconductor devices - Part 16-3: Microwave integrated circuits - Frequency converters*

Språk: en/fr Utarbeidet av: IEC/TC47E

**NEK IEC 60747-16-3-am1 Utgave: 1.0 År: 2009**

*Amendment 1 - Semiconductor devices - Part 16-3: Microwave integrated circuits - Frequency converters*

Språk: en/fr Utarbeidet av: IEC/TC47E

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**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60917-2-4 Utgave: 1.0 År: 2010**

*Modular order for the development of mechanical structures for electronic equipment practices - Part 2-4: Sectional specification - Interface co-ordination dimensions for the 25 mm equipment practice - Adaptation dimensions for subracks or chassis applicable in cabinets or racks in accordance with IEC 60297-3-100 (19 in)*

Språk: en/fr Utarbeidet av: IEC/SC48D

**NEK IEC 61760-3 Utgave: 1.0 År: 2010**

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

Språk: en/fr Utarbeidet av: IEC/TC91

**Fastsatte norske europasnormer****NEK EN 62047-6:2010**

*Semiconductor devices - Micro-electromechanical devices -- Part 6: Axial fatigue testing methods of thin film materials*

Språk: en Utarbeidet av: CLC/SR47F

**Forslag til normer på høring - europeiske (CLC)****FprEN 50377-7-4:2010**

*Connector sets and interconnect components to be used in optical fibre communication systems - Product specifications -- Part 7-4: LC-PC simplex terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre with full zirconia ferrule for category C*

Språk: en Utarbeidet av: CLC/TC86BXA

Voteringsfrist: 2010-05-14

**prEN 50132-5-3:2010**

*Alarm systems - CCTV surveillance systems for use in security applications -- Part 5-3: Video transmission - Analogue and digital video transmission*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2010-08-27

**prEN 50136-1-7:2010**

*Alarm systems - Alarm transmission systems and equipment -- Part 1-7: Requirements for common protocol for alarm transmission using packet switched network*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2010-08-27

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK CISPR 11-am1 Utgave: 5.0 År: 2010**

*Amendment 1 - Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement*

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

**NEK IEC 61000-4-3-am2 Utgave: 3.0 År: 2010**

*Amendment 2 - Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test*

Språk: en/fr Utarbeidet av: IEC/SC77B

**NEK IEC 61280-2-3 Utgave: 1.0 År: 2010**

*Fibre optic communication subsystem tests procedures - Part 2-3: Digital systems - Jitter and wander measurements*

Språk: en/fr Utarbeidet av: IEC/SC86C

**Rapporter fra CLC****NEK CLC/TR 50485:2010**

*Electromagnetic compatibility - Emission measurements in fully anechoic chambers*

Språk: en Utarbeidet av: CLC/TC210

Erstatter R210-010:2002

**Rapporter fra IEC (IEC/TR og CISPR/TR)****NEK IEC/TR 61292-4 Utgave: 2.0 År: 2010**

*Optical amplifiers - Part 4: Maximum permissible optical power for the damage-free and safe use of optical amplifiers, including Raman amplifiers*

Språk: en Utarbeidet av: IEC/SC86C

Erstatter NEK IEC/TR 61292-4 Utgave: 1.0 År: 2004

**NEK IEC/TR 61292-6 Utgave: 1.0 År: 2010**

*Optical amplifiers - Part 6: Distributed Raman amplification*

Språk: en Utarbeidet av: IEC/SC86C

**NEK IEC/TR 61850-90-1 Utgave: 1.0 År: 2010**

*Communication networks and systems for power utility automation - Part 90-1: Use of IEC 61850 for the communication between substations*

Språk: en Utarbeidet av: IEC/TC57

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

**NEK IEC/TR 62630 Utgave: 1.0 År: 2010**

*Guidance for evaluating exposure from multiple electromagnetic sources*

Språk: en Utarbeidet av: IEC/TC106

**Fastsatte norske europaanormer**

**NEK EN 50132-1:2010**

*Alarm systems - CCTV surveillance systems for use in security applications -- Part 1: System requirements*

Språk: en Utarbeidet av: CLC/TC79

**NEK EN 55016-1-1:2010**

*Specification for radio disturbance and immunity measuring apparatus and methods -- Part 1-1: Radio disturbance and immunity measuring apparatus - Measuring apparatus*

Språk: en Utarbeidet av: CLC/TC210

Erstatter NEK EN 55016-1-1:2007; NEK EN 55016-1-1:2007/A1:2007; NEK EN 55016-1-1:2007/A2:2008

**NEK EN 61000-4-4:2004/A1:2010**

*Electromagnetic compatibility (EMC) -- Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test*

Språk: en Utarbeidet av: CLC/TC210

**NEK EN 61978-1:2010**

*Fibre optic interconnecting devices and passive components - Fibre optic passive chromatic dispersion compensators -- Part 1: Generic specification*

Språk: en Utarbeidet av: CLC/SR86B

Erstatter NEK EN 61978-1:2001

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

**CLC/FprTR 61158-1:2010**

*Industrial communication networks - Fieldbus specifications -- Part 1: Overview and guidance for the IEC 61158 and IEC 61784 series*

Språk: en Utarbeidet av: CLC/TC65CX

Voteringsfrist: 2010-04-09

**CLC/FprTR 62541-1:2010**

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

Språk: en Utarbeidet av: CLC/SR65E

Voteringsfrist: 2010-06-04

**CLC/FprTR 62541-2:2010**

*OPC unified architecture -- Part 2: Security model*

Språk: en Utarbeidet av: CLC/SR65E

Voteringsfrist: 2010-06-04

**FprEN 50159:2010**

*Railway applications - Communication, signalling and processing systems - Safety-related communication in transmission systems*

Språk: en Utarbeidet av: CLC/SC9XA

Voteringsfrist: 2010-05-14

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

**NEK IEC 62439-1 Utgave: 1.0 År: 2010**

*Industrial communication networks - High availability automation networks - Part 1: General concepts and calculation methods*

Språk: en Utarbeidet av: IEC/SC65C

**NEK IEC 62439-2 Utgave: 1.0 År: 2010**

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

Språk: en Utarbeidet av: IEC/SC65C

**NEK IEC 62439-3 Utgave: 1.0 År: 2010**

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

Språk: en Utarbeidet av: IEC/SC65C

**NEK IEC 62439-4 Utgave: 1.0 År: 2010**

*Industrial communication networks - High availability automation networks - Part 4: Cross-network Redundancy Protocol (CRP)*

Språk: en Utarbeidet av: IEC/SC65C

**NEK IEC 62439-5 Utgave: 1.0 År: 2010**

*Industrial communication networks - High availability automation networks - Part 5: Beacon Redundancy Protocol (BRP)*

Språk: en Utarbeidet av: IEC/SC65C

**NEK IEC 62439-6 Utgave: 1.0 År: 2010**

*Industrial communication networks - High availability automation networks - Part 6: Distributed Redundancy Protocol (DRP)*

Språk: en Utarbeidet av: IEC/SC65C

**Rapporter fra CLC**

**NEK CLC/TR 50173-99-2:2010**

*Information technology - Implementation of BCT applications using cabling in accordance with EN 50173-4*

Språk: en Utarbeidet av: CLC/TC215

**Fastsatte norske europanormer**

**NEK EN 60950-1:2006/A1:2010**

*Information technology equipment - Safety -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC108X

**NEK EN 62439-1:2010**

*Industrial communication networks - High availability automation networks -- Part 1: General concepts and calculation methods*

Språk: en Utarbeidet av: CLC/TC65CX

**NEK EN 62439-2:2010**

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

Språk: en Utarbeidet av: CLC/TC65CX

**NEK EN 62439-3:2010**

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

Språk: en Utarbeidet av: CLC/TC65CX

**NEK EN 62439-4:2010**

*Industrial communication networks - High availability automation networks -- Part 4: Cross-network Redundancy Protocol (CRP)*

Språk: en Utarbeidet av: CLC/TC65CX

**NEK EN 62439-5:2010**

*Industrial communication networks - High availability automation networks -- Part 5: Beacon Redundancy Protocol (BRP)*

Språk: en Utarbeidet av: CLC/TC65CX

**NEK EN 62439-6:2010**

*Industrial communication networks - High availability automation networks -- Part 6: Distributed Redundancy Protocol (DRP)*

Språk: en Utarbeidet av: CLC/TC65CX

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

**FprEN 50159:2010**

*Railway applications - Communication, signalling and processing systems - Safety-related communication in transmission systems*

Språk: en Utarbeidet av: CLC/SC9XA

Voteringsfrist: 2010-05-14

**Fastsatte norske europainormer**

**NEK EN 61097-14:2010**

*Global maritime distress and safety system (GMDSS) -- Part 14: AIS Search And Rescue Transmitter (AIS-SART) - Operational and performance requirements, methods of testing and required test results*

Språk: en Utarbeidet av: CLC/SR80

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

**EN 60335-2-76:2005/FprAD:2010**

*Household and similar electrical appliances - Safety -- Part 2-76: Particular requirements for electric fence energizers*

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 2010-05-21

**Fastsatte norske harmoniseringsnormer**

**NEK HD 60364-4-43:2010**

*Low-voltage electrical installations -- Part 4-43: Protection for safety - Protection against overcurrent*

Språk: en Utarbeidet av: CLC/TC64

**NEK HD 60364-5-56:2010**

*Low-voltage electrical installations -- Part 5-56: Selection and erection of electrical equipment - Safety services*

Språk: en Utarbeidet av: CLC/TC64

Erstatter NEK HD 384.5.56 S1:1985

**NEK HD 60364-7-717:2010**

*Low-voltage electrical installations -- Part 7-717: Requirements for special installations or locations - Mobile or transportable units*

Språk: en Utarbeidet av: CLC/TC64

Erstatter NEK HD 60364-7-717:2004

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

**FprEN 60730-2-9:2009/FprAA:2010**

*Automatic electrical controls for household and similar use -- Part 2-9: Particular requirements for temperature sensing controls*

Språk: en Utarbeidet av: CLC/TC72

Voteringsfrist: 2010-08-27

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

**NEK IEC 60335-2-24 Utgave: 7.0 År: 2010**

*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

Erstatter NEK IEC 60335-2-24-am2 Utgave: 6.0 År: 2007; NEK IEC 60335-2-24 Utgave: 6.2 År: 2007; NEK IEC 60335-2-24-am1 Utgave: 6.0 År: 2006

**NEK IEC 60335-2-29 Utgave: 4.2 År: 2010**

*Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers*

Språk: en/fr Utarbeidet av: IEC/TC61

Erstatter NEK IEC 60335-2-29 Utgave: 4.1 År: 2004

**NEK IEC 60335-2-35 Utgave: 4.2 År: 2010**

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

Språk: en/fr Utarbeidet av: IEC/TC61

Erstatter NEK IEC 60335-2-35 Utgave: 4.1 År: 2006

**NEK IEC 60335-2-41 Utgave: 3.2 År: 2010**

*Household and similar electrical appliances - Safety - Part 2-41: Particular requirements for pumps*

Språk: en/fr Utarbeidet av: IEC/TC61

Erstatter NEK IEC 60335-2-41 Utgave: 3.1 År: 2005

**NEK IEC 60335-2-89 Utgave: 2.0 År: 2010**

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

Språk: en/fr Utarbeidet av: IEC/SC61C

Erstatter NEK IEC 60335-2-89 Utgave: 1.2 År: 2007; NEK IEC 60335-2-89-am2 Utgave: 1.0 År: 2007; NEK IEC 60335-2-89-am1/Cor.1 Utgave: 1.0 År: 2005; NEK IEC 60335-2-89-am1 Utgave: 1.0 År: 2005

**NEK IEC 60704-1 Utgave: 3.0 År: 2010**

*Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/TC59

Erstatter NEK IEC 60704-1 Utgave: 2.0 År: 1997

**NEK IEC 60730-1 Utgave: 4.0 År: 2010**

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

Språk: en/fr Utarbeidet av: IEC/TC72

Erstatter NEK IEC 60730-1 Utgave: 3.2 År: 2007; NEK IEC 60730-1-am1 Utgave: 3.0 År: 2003; NEK IEC 60730-1-am2 Utgave: 3.0 År: 2007

**Fastsatte norske europasnormer**

**NEK EN 50491-2:2010**

*General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) -- Part 2: Environmental conditions*

Språk: en Utarbeidet av: CLC/TC205

**Fastsatte norske europasnormer**

**NEK EN 60335-2-89:2010**

*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 Utarbeidet av: CLC/TC61

**NEK EN 60704-1:2010**

*Household and similar electrical appliances - Test code for the determination of airborne noise -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC59X

**NEK EN 60730-2-5:2002/A2:2010**

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

Språk: en Utarbeidet av: CLC/TC72

**NEK EN 60730-2-15:2010**

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

Språk: en Utarbeidet av: CLC/TC72

Erstatter NEK EN 60730-2-15:1995/A1:1998/Cor.; NEK EN 60730-2-16:1997/A1:1998/Cor.; NEK EN 60730-2-16:1997/A11:2005; NEK EN 60730-2-18:1999/A11:2005; NEK EN 60730-2-16:1997/A2:2001; NEK EN 60730-2-15:1995/A11:2005; NEK EN 60730-2-15:1995/A1:1998; NEK EN 60730-2-15: