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MEDDELELSER FRA NORSK ELEKTROTEKNISK KOMITE

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

Sortert etter ICS-koder

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

**EN 60065:2002/FprA2:2010**

*Audio, video and similar electronic apparatus - Safety requirements*

Språk: en Utarbeidet av: CLC/TC108X

Voteringsfrist: 2010-07-09

**EN 60335-2-90:2006/FprA1:2010**

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

Språk: en Utarbeidet av: CLC/TC61

Voteringsfrist: 2010-06-25

**EN 61591:1997/FprA2:2010**

*Household range hoods - Methods for measuring performance*

Språk: en Utarbeidet av: CLC/TC59X

Voteringsfrist: 2010-06-25

**EN 61800-3:2004/FprA1:2010**

*Adjustable speed electrical power drive systems -- Part 3: EMC requirements and specific test methods*

Språk: en Utarbeidet av: CLC/TC22X

Voteringsfrist: 2010-10-08

**FprEN 50522:2010**

*Earthing of power installations exceeding 1 kV a.c.*

Språk: en Utarbeidet av: CLC/TC99X

Voteringsfrist: 2010-07-09

**FprEN 50558:2010**

*Interoperability specifications of common external power supply (EPS) for use with data-enabled mobile telephones*

Språk: en Utarbeidet av: CLC/BTTF135-1

Voteringsfrist: 2010-10-01

**FprEN 60068-1:2010**

*Environmental testing -- Part 1: General and guidance*

Språk: en Utarbeidet av: CLC/SR104

Voteringsfrist: 2010-10-08

**FprEN 60130-9:2010**

*Connectors for frequencies below 3 MHz -- Part 9: Circular connectors for radio and associated sound equipment*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2010-09-10

**FprEN 60212:2010**

*Standard conditions for use prior to and during the testing of solid electrical insulating materials*

Språk: en Utarbeidet av: CLC/SR112

Voteringsfrist: 2010-10-01

**FprEN 60512-27-100:2010**

*Connectors for electronic equipment - Tests and measurements -- Part 27-100: Signal integrity tests up to 500 MHz on IEC 60603-7 series connectors - Tests 27a to 27g*

Språk: en Utarbeidet av: CLC/SR48B

Voteringsfrist: 2010-10-01

**FprEN 60601-2-11:2010**

*Medical electrical equipment -- Part 2-11: Particular requirements for basic safety and essential performance of gamma beam therapy equipment*

Språk: en Utarbeidet av: CLC/TC62

Voteringsfrist: 2010-10-01

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

**FprEN 60749-40:2010**

*Semiconductor devices - Mechanical and climatic test methods -- Part 40: Board level drop test method using a strain gauge*

Språk: en Utarbeidet av: CLC/SR47

Voteringsfrist: 2010-09-10

**FprEN 60811-100:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 100: General*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-201:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 201: General tests - Measurement of insulation thickness*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-202:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 202: General tests - Measurement of thickness of non-metallic sheaths*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-203:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 203: General tests - Measurement of overall dimensions*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-301:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 301: Electrical tests - Measurement of the permittivity at 23 °C of filling compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-302:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 302: Electrical tests - Measurement of the d.c. resistivity at 23 °C and 100 °C of filling compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-401:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 401: Miscellaneous tests - Thermal ageing methods - Ageing in an air oven*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-402:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 402: Miscellaneous tests - Water absorption tests*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-403:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 403: Miscellaneous tests - Ozone resistance tests on crosslinked compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

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

**FprEN 60811-404:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 404: Miscellaneous tests - Mineral oil immersion tests for sheaths made with crosslinked compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-405:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 405: Miscellaneous tests - Thermal stability test for PVC insulations and PVC sheaths*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-406:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 406: Miscellaneous tests - Resistance to environmental stress cracking of polyethylene and polypropylene compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-407:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 407: Miscellaneous tests - Measurement of mass increase of polyethylene and polypropylene compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-408:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 408: Miscellaneous tests - Long-term stability test of polyethylene and polypropylene compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-409:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 409: Miscellaneous tests - Loss of mass test for thermoplastic insulations and sheaths*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-410:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 410: Miscellaneous tests - Test method for copper-catalysed oxidative degradation of polyolefin insulated conductors*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-411:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 411: Miscellaneous tests - Low temperature brittleness of filling compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-412:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 412: Miscellaneous tests - Thermal ageing methods - Ageing in an air bomb*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

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

**FprEN 60811-501:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 501: Mechanical tests - Tests for determining the mechanical properties of insulating and sheathing compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-502:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 502: Mechanical tests - Shrinkage test for insulations*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-503:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 503: Mechanical tests - Shrinkage test for sheaths*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-504:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 504: Mechanical tests - Bending tests at low temperature for insulation and sheaths*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-505:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 505: Mechanical tests - Elongation at low temperature for insulations and sheaths*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-506:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 506: Mechanical tests - Impact test at low temperature for insulations and sheaths*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-507:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 507: Mechanical tests - Hot set test for crosslinked materials*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-508:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 508: Mechanical tests - Pressure test at high temperature for insulation and sheaths*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-509:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 509: Mechanical tests - Test for resistance of insulations and sheaths to cracking*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-510:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 510: Mechanical tests - Methods specific to polyethylene and polypropylene compounds - Wrapping test after thermal ageing in air*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

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

**FprEN 60811-511:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 511: Mechanical tests - Measurement of the melt flow index of polyethylene and polypropylene compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-512:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 512: Mechanical tests - Tensile strength and elongation at break after conditioning at elevated temperature - Methods specific to polyethylene and polypropylene compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-513:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 513: Mechanical tests - Methods specific to polyethylene and polypropylene compounds - Wrapping test after conditioning*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-601:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 601: Physical tests - Measurement of the drop-point of filling compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-602:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 602: Physical tests - Separation of oil in filling compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-603:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 603: Physical tests - Measurement of total acid number of filling compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-604:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 604: Physical tests - Measurement of absence of corrosive components in filling compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-605:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 605: Physical tests - Measurement of carbon black and/or mineral filler in polyethylene compounds*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60811-606:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 606: Physical tests - Methods for determining the density*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

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

**FprEN 60811-607:2010**

*Electric and optical fibre cables - Test methods for non-metallic materials -- Part 607: Physical tests - Test for the assessment of carbon black dispersion in polyethylene and polypropylene*

Språk: en Utarbeidet av: CLC/TC20

Voteringsfrist: 2010-09-10

**FprEN 60939-1:2010**

*Passive filter units for electromagnetic interference suppression -- Part 1: Generic specification*

Språk: en Utarbeidet av: CLC/TC40XA

Voteringsfrist: 2010-07-09

**FprEN 60974-11:2010**

*Arc welding equipment -- Part 11: Electrode holders*

Språk: en Utarbeidet av: CLC/TC26A

Voteringsfrist: 2010-06-25

**FprEN 61000-4-15:2010**

*Electromagnetic compatibility (EMC) -- Part 4-15: Testing and measurement techniques - Flickermeter - Functional and design specifications*

Språk: en Utarbeidet av: CLC/TC210

Voteringsfrist: 2010-07-02

**FprEN 61148:2010**

*Terminal markings for valve device stacks and assemblies and for power converter equipment*

Språk: en Utarbeidet av: CLC/TC22X

Voteringsfrist: 2010-09-17

**FprEN 61158-2:2010**

*Industrial communication networks - Fieldbus specifications -- Part 2: Physical layer specification and service definition*

Språk: en Utarbeidet av: CLC/TC65CX

Voteringsfrist: 2010-06-18

**FprEN 61158-300:2010**

*Industrial communication networks - Fieldbus specifications -- Part 300: Data-link layer service definition*

Språk: en Utarbeidet av: CLC/TC65CX

Voteringsfrist: 2010-06-25

**FprEN 61158-400:2010**

*Industrial communication networks - Fieldbus specifications -- Part 400: Data-link layer protocol specification*

Språk: en Utarbeidet av: CLC/TC65CX

Voteringsfrist: 2010-06-25

**FprEN 61158-500:2010**

*Industrial communication networks - Fieldbus specifications -- Part 500: Application layer service definition*

Språk: en Utarbeidet av: CLC/TC65CX

Voteringsfrist: 2010-06-25

**FprEN 61158-600:2010**

*Industrial communication networks - Fieldbus specifications -- Part 600: Application layer protocol specification*

Språk: en Utarbeidet av: CLC/TC65CX

Voteringsfrist: 2010-06-25

**FprEN 61162-450:2010**

*Maritime navigation and radiocommunication equipment and systems - Digital interfaces -- Part 450: Multiple talkers and multiple listeners - Light-weight ship systems interconnection*

Språk: en Utarbeidet av: CLC/SR80

Voteringsfrist: 2010-09-24

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

**FprEN 61386-25:2010**

*Conduit systems for cable management -- Part 25: Particular requirements - Conduit fixing devices*

Språk: en Utarbeidet av: CLC/TC213

Voteringsfrist: 2010-09-10

**FprEN 61666:2010**

*Industrial systems, installations and equipment and industrial products - Identification of terminals within a system*

Språk: en Utarbeidet av: CLC/SR3

Voteringsfrist: 2010-07-09

**FprEN 61784-1:2010**

*Industrial communication networks - Profiles -- Part 1: Fieldbus profiles*

Språk: en Utarbeidet av: CLC/TC65CX

Voteringsfrist: 2010-06-18

**FprEN 61784-2:2010**

*Industrial communication networks - Profiles -- Part 2: Additional fieldbus profiles for real-time networks based on ISO/IEC 8802-3*

Språk: en Utarbeidet av: CLC/TC65CX

Voteringsfrist: 2010-06-18

**FprEN 61784-5:2010**

*Industrial communication networks - Profiles -- Part 5: Installation of fieldbuses*

Språk: en Utarbeidet av: CLC/TC65CX

Voteringsfrist: 2010-06-18

**FprEN 61850-7-2:2010**

*Communication networks and systems for power utility automation -- Part 7-2: Basic information and communication structure - Abstract communication service interface (ACSI)*

Språk: en Utarbeidet av: CLC/SR57

Voteringsfrist: 2010-06-25

**FprEN 61881-1:2010**

*Railway applications - Rolling stock equipment - Capacitors for power electronics -- Part 1: Paper/plastic film capacitors*

Språk: en Utarbeidet av: CLC/SC9XB

Voteringsfrist: 2010-07-09

**FprEN 61936-1:2010**

*Power installations exceeding 1 kV a.c. -- Part 1: Common rules*

Språk: en Utarbeidet av: CLC/TC99X

Voteringsfrist: 2010-07-09

**FprEN 61936-1:2010/FprAA:2010**

*Power installations exceeding 1 kV a.c. -- Part 1: Common rules*

Språk: en Utarbeidet av: CLC/TC99X

Voteringsfrist: 2010-07-09

**FprEN 61975:2010**

*High-voltage direct current (HVDC) installations - System tests*

Språk: en Utarbeidet av: CLC/TC22X

Voteringsfrist: 2010-07-09

**FprEN 62034:2010**

*Automatic test systems for battery powered emergency escape lighting*

Språk: en Utarbeidet av: CLC/TC34Z

Voteringsfrist: 2010-10-08

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

**FprEN 62037-1:2010**

*Passive r.f. and microwave devices, intermodulation level measurement -- Part 1: General requirements and measuring methods*

Språk: en Utarbeidet av: CLC/SR46

Voteringsfrist: 2010-10-08

**FprEN 62037-2:2010**

*Passive r.f. and microwave devices, intermodulation level measurement -- Part 2: Measurement of passive intermodulation in coaxial cable assemblies*

Språk: en Utarbeidet av: CLC/SR46

Voteringsfrist: 2010-10-08

**FprEN 62037-3:2010**

*Passive r.f. and microwave devices, intermodulation level measurement -- Part 3: Measurement of passive intermodulation in coaxial connectors*

Språk: en Utarbeidet av: CLC/SR46

Voteringsfrist: 2010-10-08

**FprEN 62037-4:2010**

*Passive r.f. and microwave devices, intermodulation level measurement -- Part 4: Measurement of passive intermodulation in coaxial cables*

Språk: en Utarbeidet av: CLC/SR46

Voteringsfrist: 2010-10-08

**FprEN 62037-5:2010**

*Passive r.f. and microwave devices, intermodulation level measurement -- Part 5: Measurement of passive intermodulation in filters*

Språk: en Utarbeidet av: CLC/SR46

Voteringsfrist: 2010-10-08

**FprEN 62037-6:2010**

*Passive r.f. and microwave devices, intermodulation level measurement -- Part 6: Measurement of passive intermodulation in antennas*

Språk: en Utarbeidet av: CLC/SR46

Voteringsfrist: 2010-10-08

**FprEN 62137-3:2010**

*Electronics assembly technology -- Part 3: Selection guidance of environmental and endurance test methods for solder joints*

Språk: en Utarbeidet av: CLC/SR91

Voteringsfrist: 2010-09-10

**FprEN 62490-1:2010**

*ESL measuring method -- Part 1: Capacitors with lead terminal for use in electronic equipment*

Språk: en Utarbeidet av: CLC/TC40XA

Voteringsfrist: 2010-07-02

**FprEN 62490-2:2010**

*ESL measuring method -- Part 2: Surface mount capacitors for use in electronic equipment*

Språk: en Utarbeidet av: CLC/TC40XA

Voteringsfrist: 2010-07-02

**FprEN 62541-3:2010**

*OPC unified architecture -- Part 3: Address space model*

Språk: en Utarbeidet av: CLC/SR65E

Voteringsfrist: 2010-07-02

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

**FprEN 62542:2010**

*Environmental standardization for electrical and electronic products and systems - Standardization of environmental aspects - Glossary of terms*

Språk: en Utarbeidet av: CLC/TC111X

Voteringsfrist: 2010-10-08

**FprEN 62574:2010**

*Audio, video and multimedia systems - General channel assignment of multichannel audio*

Språk: en Utarbeidet av: CLC/SR100

Voteringsfrist: 2010-10-01

**FprEN 62601:2010**

*Industrial communication networks - Fieldbus specifications - WIA-PA communication network and communication profile*

Språk: en Utarbeidet av: CLC/TC65CX

Voteringsfrist: 2010-09-10

**FprEN 62614:2010**

*Fibre optics - Launch condition requirements for measuring multimode attenuation*

Språk: en Utarbeidet av: CLC/SR86

Voteringsfrist: 2010-07-02

**FprEN 62634:2010**

*Methods of measurements for RDS receiver products and characteristics relevant to RDS receivers and their minimum requirements*

Språk: en Utarbeidet av: CLC/SR100

Voteringsfrist: 2010-09-10

**prEN 50131-9:2010**

*Alarm systems – Intrusion and hold up systems -- Part 9: Alarm verification - Methods and principles*

Språk: en Utarbeidet av: CLC/TC79

Voteringsfrist: 2010-09-10

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

**NEK IEC 60027-7 Utgave: 1.0 År: 2010**

*Letter symbols to be used in electrical technology - Part 7: Power generation, transmission and distribution*

Språk: en/fr Utarbeidet av: IEC/TC25

**Fastsatte norske europasnormer**

**NEK EN 50290-2-27:2002/A1:2007/Cor(May2010)**

*Communication cables -- Part 2-27: Common design rules and construction - Halogen free flame retardant thermoplastic sheathing compounds*

Språk: en Utarbeidet av: CLC/TC46X

**NEK EN 60335-1:2002/Cor(May2010)**

*Household and similar electrical appliances - Safety -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC61

**NEK EN 60335-2-30:2009/Cor(Mar2010)**

*Household and similar electrical appliances - Safety -- Part 2-30: Particular requirements for room heaters*

Språk: en Utarbeidet av: CLC/TC61

**Fastsatte norske europanormer**

**NEK EN 60601-1-2:2007/Cor(Mar2010)**

*Medical electrical equipment -- Part 1-2: General requirements for basic safety and essential performance - Collateral standard: Electromagnetic compatibility - Requirements and tests*

Språk: en Utarbeidet av: CLC/TC62

**NEK EN 60601-1-3:2008/Cor(Mar2010)**

*Medical electrical equipment -- Part 1-3: General requirements for basic safety and essential performance - Collateral Standard: Radiation protection in diagnostic X-ray equipment*

Språk: en Utarbeidet av: CLC/TC62

**NEK EN 60601-1-6:2007/Cor(Mar2010)**

*Medical electrical equipment -- Part 1-6: General requirements for basic safety and essential performance - Collateral Standard: Usability*

Språk: en Utarbeidet av: CLC/TC62

**NEK EN 60601-1-8:2007/Cor(Mar2010)**

*Medical electrical equipment -- Part 1-8: General requirements for basic safety and essential performance - Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems*

Språk: en Utarbeidet av: CLC/TC62

**NEK EN 60730-1:2000/A16:2007/Cor(Mar2010)**

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

Språk: en Utarbeidet av: CLC/TC72

**NEK EN 61280-2-3:2009/Cor(Mar2010)**

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

Språk: en Utarbeidet av: CLC/SR86C

**NEK EN 61477:2009/Cor(Mar2010)**

*Live working - Minimum requirements for the utilization of tools, devices and equipment*

Språk: en Utarbeidet av: CLC/TC78

**Fastsatte norske harmoniseringsnormer**

**NEK HD 60364-7-709:2009/Cor(Mar2010)**

*Low-voltage electrical installations -- Part 7-709: Requirements for special installations or locations - Marinas and similar locations*

Språk: en Utarbeidet av: CLC/TC64

**Fastsatte norske normer**

**NEK 400:2010**

Elektriske lavspenningsinstallasjoner

*Electrical low voltage installations*

Språk: no Utarbeidet av: NEK/NK64

Erstatter NEK 400:2006

**Fastsatte norske europanormer**

**NEK EN 31010:2010**

*Risk management - Risk assessment techniques*

Språk: en Utarbeidet av: CLC/SR56

**NEK EN ISO/IEC 17050-1:2010**

*Conformity assessment - Supplier's declaration of conformity -- Part 1: General requirements*

Språk: en Utarbeidet av: CEN/CLC\_TC\_1

Erstatter NEK EN ISO/IEC 17050-1:2004

**Forslag til normer på høring - europeiske (CLC)****prEN 50527-2-1:2010**

*Procedure for the assessment of the exposure to electromagnetic fields of workers bearing active implantable medical devices -- Part 2-1: Specific assessment for workers with cardiac pacemakers*

Språk: en Utarbeidet av: CLC/TC106X

Voteringsfrist: 2010-09-17

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60601-1-11 Utgave: 1.0 År: 2010**

*Medical electrical equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment*

Språk: en/fr Utarbeidet av: IEC/SC62A

**Fastsatte norske europasnormer****NEK EN 50527-1:2010**

*Procedure for the assessment of the exposure to electromagnetic fields of workers bearing active implantable medical devices -- Part 1: General*

Språk: en Utarbeidet av: CLC/TC106X

**NEK EN 60601-1:2006/Cor(Mar2010)**

*Medical electrical equipment -- Part 1: General requirements for basic safety and essential performance*

Språk: en Utarbeidet av: CLC/TC62

Erstatter EN 60601-1:1990/A2:1995; EN 60601-1:1990; EN 60601-1:1990/A13:1996; EN 60601-1:1990/A12:1993; EN 60601-1:1990/A11:1993; EN 60601-1:1990/A1:1993

**NEK EN 60601-2-28:2010**

*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 Utarbeidet av: CLC/TC62

**NEK EN 60613:2010**

*Electrical and loading characteristics of X-ray tube assemblies for medical diagnosis*

Språk: en Utarbeidet av: CLC/TC62

Erstatter NEK EN 60613:1990

**Forslag til normer på høring - europeiske (CLC)****FprEN 50272-1:2010**

*Safety requirements for secondary batteries and battery installations -- Part 1: General safety information*

Språk: en Utarbeidet av: CLC/TC21X

Voteringsfrist: 2010-06-25

**prEN 45545-5:2010**

*Railway applications - Fire protection on railway vehicles -- Part 5: Fire safety requirements for electrical equipment including that of trolley buses, track guided buses and magnetic levitation vehicles*

Språk: en Utarbeidet av: CEN/CLC-JWG-FPR

Voteringsfrist: 2010-10-08

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60335-1 Utgave: 5.0 År: 2010**

*Household and similar electrical appliances - Safety - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/TC61

Erstatter NEK IEC 60335-1-am1 Utgave: 4.0 År: 2004; NEK IEC 60335-1-am2 Utgave: 4.0 År: 2006; NEK IEC 60335-1 Utgave: 4.2 År: 2006

**NEK IEC 60335-2-109 Utgave: 1.0 År: 2010**

*Household and similar electrical appliances - Safety - Part 2-109: Particular requirements for UV radiation water treatment appliances*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 61508-1 Utgave: 2.0 År: 2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/SC65A

Erstatter NEK IEC 61508-1 Utgave: 1.0 År: 1998

**NEK IEC 62484 Utgave: 1.0 År: 2010**

*Radiation protection instrumentation - Spectroscopy-based portal monitors used for the detection and identification of illicit trafficking of radioactive material*

Språk: en/fr Utarbeidet av: IEC/SC45B

**NEK IEC 62599-1 Utgave: 1.0 År: 2010**

*Alarm systems - Part 1: Environmental test methods*

Språk: en/fr Utarbeidet av: IEC/TC79

**NEK IEC 62599-2 Utgave: 1.0 År: 2010**

*Alarm systems - Part 2: Electromagnetic compatibility - Immunity requirements for components of fire and security alarm systems*

Språk: en/fr Utarbeidet av: IEC/TC79

**Fastsatte norske europasnormer****NEK EN 50291-1:2010**

*Electrical apparatus for the detection of carbon monoxide in domestic premises -- Part 1: Test methods and performance requirements*

Språk: en Utarbeidet av: CLC/TC216

Erstatter NEK EN 50291:2001

**NEK EN 50291-2:2010**

*Electrical apparatus for the detection of carbon monoxide in domestic premises -- Part 2: Electrical apparatus for continuous operation in a fixed installation in recreational vehicles and similar premises including recreational craft - Additional test methods and performance requirements*

Språk: en Utarbeidet av: CLC/TC216

**Fastsatte norske europanormer**

**NEK EN 50340:2010**

*Hydraulic cable cutting devices - Devices to be used on electrical installations with nominal voltage up to AC 30 kV*

Språk: en Utarbeidet av: CLC/TC78

**NEK EN 50518-1:2010**

*Monitoring and alarm receiving centre -- Part 1: Location and construction requirements*

Språk: en Utarbeidet av: CLC/TC79

**NEK EN 50527-1:2010**

*Procedure for the assessment of the exposure to electromagnetic fields of workers bearing active implantable medical devices -- Part 1: General*

Språk: en Utarbeidet av: CLC/TC106X

**NEK EN 50528:2010**

*Insulating ladders for use on or near low voltage electrical installations*

Språk: en Utarbeidet av: CLC/TC78

**NEK EN 61243-3:2010**

*Live working - Voltage detectors -- Part 3: Two-pole low-voltage type*

Språk: en Utarbeidet av: CLC/TC78

**NEK EN 61508-1:2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/SR65A

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

**prEN 50527-2-1:2010**

*Procedure for the assessment of the exposure to electromagnetic fields of workers bearing active implantable medical devices -- Part 2-1: Specific assessment for workers with cardiac pacemakers*

Språk: en Utarbeidet av: CLC/TC106X

Voteringsfrist: 2010-09-17

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

**NEK IEC 62562 Utgave: 1.0 År: 2010**

*Cavity resonator method to measure the complex permittivity of low-loss dielectric plates*

Språk: en/fr Utarbeidet av: IEC/SC46F

Erstatter NEK IEC 62562 Utgave: 1.0 År: 2010

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

**NEK IEC/TR 62649 Utgave: 1.0 År: 2010**

*Requirements for measurement standards for high intensity therapeutic ultrasound (HITU) devices*

Språk: en Utarbeidet av: IEC/TC87

**Fastsatte norske europasnormer**

**NEK EN 60318-4:2010**

*Electroacoustics - Simulators of human head and ear -- Part 4: Occluded-ear simulator for the measurement of earphones coupled to the ear by means of ear inserts*

Språk: en Utarbeidet av: CLC/SR29

**NEK EN 60704-2-2:2010**

*Household and similar appliances - Test code for the determination of airborne acoustical noise -- Part 2-2: Particular requirements for fan heaters*

Språk: en Utarbeidet av: CLC/TC59X

Erstatter NEK EN 60704-2-2:1994

**NEK EN 61340-5-3:2010**

*Electrostatics -- Part 5-3: Protection of electronic devices from electrostatic phenomena - Properties and requirements classifications for packaging intended for electrostatic discharge sensitive devices*

Språk: en Utarbeidet av: CLC/SR101

**NEK EN 61391-2:2010**

*Ultrasonics - Pulse-echo scanners -- Part 2: Measurement of maximum depth of penetration and local dynamic range*

Språk: en Utarbeidet av: CLC/SR87

**NEK EN 62489-1:2010**

*Electroacoustics - Audio-frequency induction loop systems for assisted hearing -- Part 1: Methods of measuring and specifying the performance of system components*

Språk: en Utarbeidet av: CLC/SR29

**Fastsatte norske europainormer**

**NEK EN 60068-2-53:2010**

*Environmental testing -- Part 2-53: Tests and guidance: Combined climatic (temperature/humidity) and dynamic (vibration/shock) tests*

Språk: en Utarbeidet av: CLC/SR104

**Forslag til normer på høring - europeiske (CLC)****FprEN 60745-2-5:2010**

*Hand-held motor-operated electric tools - Safety -- Part 2-5: Particular requirements for circular saws*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2010-06-25

**FprEN 60745-2-5:2010/FprAB:2010**

*Hand-held motor-operated electric tools - Safety -- Part 2-5: Particular requirements for circular saws*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2010-06-25

**FprEN 60745-2-16:2010**

*Hand-held motor-operated electric tools - Safety -- Part 2-16: Particular requirements for tackers*

Språk: en Utarbeidet av: CLC/TC116

Voteringsfrist: 2010-06-25

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 61508-1 Utgave: 2.0 År: 2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/SC65A

Erstatter NEK IEC 61508-1 Utgave: 1.0 År: 1998

**NEK IEC 61508-2 Utgave: 2.0 År: 2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 2: Requirements for electrical/electronic/programmable electronic safety-related systems*

Språk: en/fr Utarbeidet av: IEC/SC65A

Erstatter NEK IEC 61508-2 Utgave: 1.0 År: 2000

**NEK IEC 61508-3 Utgave: 2.0 År: 2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 3: Software requirements*

Språk: en/fr Utarbeidet av: IEC/SC65A

Erstatter NEK IEC 61508-3 Utgave: 1.0 År: 1998

**NEK IEC 61508-4 Utgave: 2.0 År: 2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 4: Definitions and abbreviations*

Språk: en/fr Utarbeidet av: IEC/SC65A

Erstatter NEK IEC 61508-4 Utgave: 1.0 År: 1998

**NEK IEC 61508-5 Utgave: 2.0 År: 2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 5: Examples of methods for the determination of safety integrity levels*

Språk: en/fr Utarbeidet av: IEC/SC65A

Erstatter NEK IEC 61508-5 Utgave: 1.0 År: 1998

**NEK IEC 61508-6 Utgave: 2.0 År: 2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 6: Guidelines on the application of IEC 61508-2 and IEC 61508-3*

Språk: en/fr Utarbeidet av: IEC/SC65A

Erstatter NEK IEC 61508-6 Utgave: 1.0 År: 2000

**NEK IEC 61508-7 Utgave: 2.0 År: 2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 7: Overview of techniques and measures*

Språk: en/fr Utarbeidet av: IEC/SC65A

Erstatter NEK IEC 61508-7 Utgave: 1.0 År: 2000

**Fastsatte norske europanormer****NEK EN 61029-2-6:2010**

*Safety of transportable motor-operated electric tools -- Part 2-6: Particular requirements for diamond drills with water supply*

Språk: en Utarbeidet av: CLC/TC116

**NEK EN 61508-1:2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/SR65A

**NEK EN 61508-2:2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems -- Part 2: Requirements for electrical/electronic/programmable electronic safety-related systems*

Språk: en Utarbeidet av: CLC/SR65A

**NEK EN 61508-3:2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems -- Part 3: Software requirements*

Språk: en Utarbeidet av: CLC/SR65A

**NEK EN 61508-4:2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems -- Part 4: Definitions and abbreviations*

Språk: en Utarbeidet av: CLC/SR65A

**NEK EN 61508-5:2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems -- Part 5: Examples of methods for the determination of safety integrity levels*

Språk: en Utarbeidet av: CLC/SR65A

**NEK EN 61508-6:2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems -- Part 6: Guidelines on the application of IEC 61508-2 and IEC 61508-3*

Språk: en Utarbeidet av: CLC/SR65A

**NEK EN 61508-7:2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems -- Part 7: Overview of techniques and measures*

Språk: en Utarbeidet av: CLC/SR65A

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

**FprEN 62116:2008/FprAA:2010**

*Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters*

Språk: en Utarbeidet av: CLC/TC82

Voteringsfrist: 2010-06-25

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

**NEK IEC 62109-1 Utgave: 1.0 År: 2010**

*Safety of power converters for use in photovoltaic power systems - Part 1: General requirements*

Språk: en Utarbeidet av: IEC/TC82

**NEK IEC 62465 Utgave: 1.0 År: 2010**

*Nuclear power plants - Instrumentation and control important to safety - Management of ageing of electrical cabling systems*

Språk: en/fr Utarbeidet av: IEC/SC45A

**Rapporter fra CLC**

**NEK CLC/TR 50555:2010**

*Interruption indexes*

Språk: en Utarbeidet av: CLC/TC8X

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

**NEK IEC/TS 62282-1 Utgave: 2.0 År: 2010**

*Fuel cell technologies - Part 1: Terminology*

Språk: en/fr Utarbeidet av: IEC/TC105

Erstatter NEK IEC/TS 62282-1 Utgave: 1.0 År: 2005

**Fastsatte norske europasnormer**

**NEK EN 50530:2010**

*Overall efficiency of grid connected photovoltaic inverters*

Språk: en Utarbeidet av: CLC/TC82

**NEK EN 60709:2010**

*Nuclear power plants - Instrumentation and control systems important to safety - Separation*

Språk: en Utarbeidet av: CLC/TC45AX

**NEK EN 62282-6-100:2010**

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

Språk: en Utarbeidet av: CLC/SR105

**NEK EN 62340:2010**

*Nuclear power plants - Instrumentation and control systems important to safety - Requirements for coping with Common Cause Failure (CCF)*

Språk: en Utarbeidet av: CLC/TC45AX

**Forslag til normer på høring - europeiske (CLC)****CLC/FprTR 60919-2:2010**

*Performance of high-voltage direct current (HVDC) systems with line-commutated converters -- Part 2: Faults and switching*

Språk: en Utarbeidet av: CLC/TC22X

Voteringsfrist: 2010-08-27

**EN 60061-4:1992/FprA13:2010**

*Lamp caps and holders together with gauges for the control of interchangeability and safety -- Part 4: Guidelines and general information*

Språk: en Utarbeidet av: CLC/TC34Z

Voteringsfrist: 2010-07-16

**EN 61347-1:2008/FprA1:2010**

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

Språk: en Utarbeidet av: CLC/TC34Z

Voteringsfrist: 2010-09-10

**EN 61386-21:2004/FprAA:2010**

*Conduit systems for cable management -- Part 21: Particular requirements - Rigid conduit systems*

Språk: en Utarbeidet av: CLC/TC213

Voteringsfrist: 2010-09-17

**EN 61386-22:2004/FprAA:2010**

*Conduit systems for cable management -- Part 22: Particular requirements - Pliable conduit systems*

Språk: en Utarbeidet av: CLC/TC213

Voteringsfrist: 2010-09-17

**EN 61386-23:2004/FprAA:2010**

*Conduit systems for cable management -- Part 23: Particular requirements - Flexible conduit systems*

Språk: en Utarbeidet av: CLC/TC213

Voteringsfrist: 2010-09-17

**FprEN 50272-1:2010**

*Safety requirements for secondary batteries and battery installations -- Part 1: General safety information*

Språk: en Utarbeidet av: CLC/TC21X

Voteringsfrist: 2010-06-25

**FprEN 50310:2010**

*Application of equipotential bonding and earthing in buildings with information technology equipment*

Språk: en Utarbeidet av: CLC/TC215

Voteringsfrist: 2010-07-02

**FprEN 60034-1:2010**

*Rotating electrical machines -- Part 1: Rating and performance*

Språk: en Utarbeidet av: CLC/TC2

Voteringsfrist: 2010-07-02

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60269-3 Utgave: 4.0 År: 2010**

*Low-voltage fuses - Part 3: Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household or similar applications) - Examples of standardized systems of fuses A to F*

Språk: en/fr Utarbeidet av: IEC/SC32B

Erstatter NEK IEC 60269-3 Utgave: 3.0 År: 2006

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60364-4-42 Utgave: 3.0 År: 2010***Low-voltage electrical installations - Part 4-42: Protection for safety - Protection against thermal effects*

Språk: en/fr Utarbeidet av: IEC/TC64

Erstatter NEK IEC 60364-4-42 Utgave: 2.0 År: 2001

**NEK IEC 60364-7-702 Utgave: 3.0 År: 2010***Low-voltage electrical installations - Part 7-702: Requirements for special installations or locations - Swimming pools and fountains*

Språk: en/fr Utarbeidet av: IEC/TC64

Erstatter NEK IEC 60364-7-702 Utgave: 2.0 År: 1997

**NEK IEC 60664-3-am1 Utgave: 2.0 År: 2010***Amendment 1 - Insulation coordination for equipment within low-voltage systems - Part 3: Use of coating, potting or moulding for protection against pollution*

Språk: en/fr Utarbeidet av: IEC/TC109

**NEK IEC 61508-1 Utgave: 2.0 År: 2010***Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/SC65A

Erstatter NEK IEC 61508-1 Utgave: 1.0 År: 1998

**NEK IEC 61508-4 Utgave: 2.0 År: 2010***Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 4: Definitions and abbreviations*

Språk: en/fr Utarbeidet av: IEC/SC65A

Erstatter NEK IEC 61508-4 Utgave: 1.0 År: 1998

**NEK IEC 62271-101-am1 Utgave: 1.0 År: 2010***Amendment 1 - High-voltage switchgear and controlgear - Part 101: Synthetic testing*

Språk: en/fr Utarbeidet av: IEC/SC17A

**Rapporter fra CLC****NEK CLC/TR 50555:2010***Interruption indexes*

Språk: en Utarbeidet av: CLC/TC8X

**NEK CLC/TS 50539-22:2010***Low-voltage surge protective devices - Surge protective devices for specific application including d.c. -- Part 22: Selection and application principles - Wind turbine applications*

Språk: en Utarbeidet av: CLC/TC37A

**Fastsatte norske europainormer****NEK EN 50206-1:2010***Railway applications - Rolling stock - Pantographs: Characteristics and tests -- Part 1: Pantographs for main line vehicles*

Språk: en Utarbeidet av: CLC/SC9XB

Erstatter NEK EN 50206-1:1998

**NEK EN 50206-2:2010***Railway applications - Rolling stock - Pantographs: Characteristics and tests -- Part 2: Pantographs for metros and light rail vehicles*

Språk: en Utarbeidet av: CLC/SC9XB

**NEK EN 50223:2010***Stationary electrostatic application equipment for ignitable flock material - Safety requirements*

Språk: en Utarbeidet av: CLC/SC31-8

**Fastsatte norske europaanormer****NEK EN 50329:2003/A1:2010***Railway applications - Fixed installations - Traction transformers*

Språk: en Utarbeidet av: CLC/SC9XC

**NEK EN 50340:2010***Hydraulic cable cutting devices - Devices to be used on electrical installations with nominal voltage up to AC 30 kV*

Språk: en Utarbeidet av: CLC/TC78

**NEK EN 50532:2010***Compact Equipment Assembly for Distribution Substations (CEADS)*

Språk: en Utarbeidet av: CLC/TC17AC

**NEK EN 50540:2010***Conductors for overhead lines - Aluminium Conductors Steel Supported (ACSS)*

Språk: en Utarbeidet av: CLC/BTTF132-1

**NEK EN 60034-18-1:2010***Rotating electrical machines -- Part 18-1: Functional evaluation of insulation systems - General guidelines*

Språk: en Utarbeidet av: CLC/TC2

**NEK EN 60079-15:2010***Explosive atmospheres -- Part 15: Equipment protection by type of protection "n"*

Språk: en Utarbeidet av: CLC/SC31-5

**NEK EN 60317-8:2010***Specifications for particular types of winding wires -- Part 8: Polyesterimide enamelled round copper wire, class 180*

Språk: en Utarbeidet av: CLC/TC55

**NEK EN 60317-12:2010***Specifications for particular types of winding wires -- Part 12: Polyvinyl acetal enamelled round copper wire, class 120*

Språk: en Utarbeidet av: CLC/TC55

Erstatter NEK EN 60317-12:1994; NEK EN 60317-12:1994/A2:2005; NEK EN 60317-12:1994/A1:1998

**NEK EN 60317-13:2010***Specifications for particular types of winding wires -- Part 13: Polyester or polyesterimide overcoated with polyamide-imide enamelled round copper wire, class 200*

Språk: en Utarbeidet av: CLC/TC55

**NEK EN 60317-17:2010***Specifications for particular types of winding wires -- Part 17: Polyvinyl acetal enamelled rectangular copper wire, class 105*

Språk: en Utarbeidet av: CLC/TC55

**NEK EN 60317-25:2010***Specifications for particular types of winding wires -- Part 25: Polyester or polyesterimide overcoated with polyamide-imide enamelled round aluminium wire, class 200*

Språk: en Utarbeidet av: CLC/TC55

**NEK EN 60317-44:1997/A1:2010***Specifications for particular types of winding wires -- Part 44: Aromatic polyimide tape wrapped rectangular copper wire, class 240*

Språk: en Utarbeidet av: CLC/TC55

**NEK EN 60670-1:2005/Cor(Mar2010)***Boxes and enclosures for electrical accessories for household and similar fixed electrical installations -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/TC23B

**Fastsatte norske europasnormer****NEK EN 61243-3:2010**

*Live working - Voltage detectors -- Part 3: Two-pole low-voltage type*

Språk: en Utarbeidet av: CLC/TC78

**NEK EN 61340-5-3:2010**

*Electrostatics -- Part 5-3: Protection of electronic devices from electrostatic phenomena - Properties and requirements classifications for packaging intended for electrostatic discharge sensitive devices*

Språk: en Utarbeidet av: CLC/SR101

**NEK EN 61508-1:2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems -- Part 1: General requirements*

Språk: en Utarbeidet av: CLC/SR65A

**NEK EN 61508-4:2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems -- Part 4: Definitions and abbreviations*

Språk: en Utarbeidet av: CLC/SR65A

**NEK EN 61549:2003/A2:2010**

*Miscellaneous lamps*

Språk: en Utarbeidet av: CLC/SR34A

**Forslag til normer på høring - europeiske (CLC)****EN 60825-4:2006/FprA2:2010***Safety of laser products -- Part 4: Laser guards*

Språk: en Utarbeidet av: CLC/TC76

Voteringsfrist: 2010-10-01

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 60747-1-am1 Utgave: 2.0 År: 2010***Amendment 1 - Semiconductor devices - Part 1: General*

Språk: en/fr Utarbeidet av: IEC/TC47

**NEK IEC 60747-16-3 Utgave: 1.1 År: 2010***Semiconductor devices - Part 16-3: Microwave integrated circuits - Frequency converters*

Språk: en/fr Utarbeidet av: IEC/SC47E

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

**NEK IEC 61076-2-107 Utgave: 1.0 År: 2010***Connectors for electronic equipment - Product requirements - Part 2-107: Detail specification for circular hybrid connectors M12 with electrical and fibre-optic contacts with screw locking*

Språk: en/fr Utarbeidet av: IEC/SC48B

**NEK IEC 62415 Utgave: 1.0 År: 2010***Semiconductor devices - Constant current electromigration test*

Språk: en/fr Utarbeidet av: IEC/TC47

**NEK IEC/PAS 61338-1-5 Utgave: 1.0 År: 2010***Waveguide type dielectric resonators - Part 1-5: General information and test conditions - Measurement method of conductivity at interface between conductor layer and dielectric substrate at microwave frequency*

Språk: en Utarbeidet av: IEC/TC49

**Rapporter fra IEC (IEC/TR og CISPR/TR)****NEK IEC/TR 61967-1-1 Utgave: 1.0 År: 2010***Integrated circuits - Measurement of electromagnetic emissions - Part 1-1: General conditions and definitions - Near-field scan data exchange format*

Språk: en/fr Utarbeidet av: IEC/TC47A

**Fastsatte norske europasnormer****NEK EN 60191-6-19:2010***Mechanical standardization of semiconductor devices -- Part 6-19: Measurement methods of the package warpage at elevated temperature and the maximum permissible warpage*

Språk: en Utarbeidet av: CLC/SR47D

**NEK EN 60512-7-1:2010***Connectors for electronic equipment - Tests and measurements -- Part 7-1: Impact tests (free connectors) - Test 7a: Free fall (repeated)*

Språk: en Utarbeidet av: CLC/SR48B

**NEK EN 60512-9-1:2010***Connectors for electronic equipment - Tests and measurements -- Part 9-1: Endurance tests - Test 9a: Mechanical operation*

Språk: en Utarbeidet av: CLC/SR48B

**NEK EN 60512-9-5:2010***Connectors for electronic equipment - Tests and measurements -- Part 9-5: Endurance tests - Test 9e: Current loading, cyclic*

Språk: en Utarbeidet av: CLC/SR48B

**Fastsatte norske europaanormer****NEK EN 60603-7-41:2010**

*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 Utarbeidet av: CLC/SR48B

**NEK EN 60603-7-51:2010**

*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 Utarbeidet av: CLC/SR48B

**NEK EN 61191-6:2010**

*Printed board assemblies -- Part 6: Evaluation criteria for voids in soldered joints of BGA and LGA and measurement method*

Språk: en Utarbeidet av: CLC/SR91

**NEK EN 61249-2-41:2010**

*Materials for printed boards and other interconnecting structures -- Part 2-41: Reinforced base materials clad and unclad - Brominated epoxide cellulose paper/woven E-glass reinforced laminate sheets of defined flammability (vertical burning test), copper-clad for lead-free assembly*

Språk: en Utarbeidet av: CLC/SR91

**NEK EN 61249-2-42:2010**

*Materials for printed boards and other interconnecting structures -- Part 2-42: Reinforced base materials clad and unclad - Brominated epoxide non-woven / woven E-glass reinforced laminate sheets of defined flammability (vertical burning test), copper-clad for lead-free assembly*

Språk: en Utarbeidet av: CLC/SR91

**NEK EN 61360-1:2010**

*Standard data elements types with associated classification scheme for electric items -- Part 1: Definitions - Principles and methods*

Språk: en Utarbeidet av: CLC/SR3D

**NEK EN 61747-5-3:2010**

*Liquid crystal display devices -- Part 5-3: Environmental, endurance and mechanical test methods - Glass strength and reliability*

Språk: en Utarbeidet av: CLC/SR110

**NEK EN 61760-3:2010**

*Surface mounting technology -- Part 3: Standard method for the specification of components for Through Hole Reflow (THR) soldering*

Språk: en Utarbeidet av: CLC/SR91

**NEK EN 62417:2010**

*Semiconductor devices - Mobile ion tests for metal-oxide semiconductor field effect transistors (MOSFETs)*

Språk: en Utarbeidet av: CLC/SR47

**NEK EN 62496-3-1:2010**

*Optical circuit boards - Performance standard -- Part 3-1: Flexible optical circuit boards using unconnectorized optical glass fibres*

Språk: en Utarbeidet av: CLC/SR86

**NEK EN 62576:2010**

*Electric double-layer capacitors for use in hybrid electric vehicles - Test methods for electrical characteristics*

Språk: en Utarbeidet av: CLC/SR69

**Forslag til normer på høring - europeiske (CLC)****CLC/FprTR 61491:2010***Electrical equipment of industrial machines - Serial data link for real-time communication between controls and drives*

Språk: en Utarbeidet av: CLC/TC22X

Voteringsfrist: 2010-08-27

**FprEN 50377-4-2:2010***Connector sets and interconnect components to be used in optical fibre communication systems - Product specifications -- Part 4-2: Type SC/APC simplex 8° terminated on IEC 60793-2-50 of types B1.1 and B1.3 singlemode fibre, with full zirconia ferrule category U*

Språk: en Utarbeidet av: CLC/TC86BXA

Voteringsfrist: 2010-07-09

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK CISPR 11 Utgave: 5.1 År: 2010***Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement*

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

Erstatter NEK CISPR 11 Utgave: 5.0 År: 2009

**NEK IEC 60793-1-30 Utgave: 2.0 År: 2010***Optical fibres - Part 1-30: Measurement methods and test procedures - Fibre proof test*

Språk: en Utarbeidet av: IEC/SC86A

Erstatter NEK IEC 60793-1-30 Utgave: 1.0 År: 2001

**NEK IEC 60793-1-31 Utgave: 2.0 År: 2010***Optical fibres - Part 1-31: Measurement methods and test procedures - Tensile strength*

Språk: en Utarbeidet av: IEC/SC86A

Erstatter NEK IEC 60793-1-31 Utgave: 1.0 År: 2001

**NEK IEC 60793-1-32 Utgave: 2.0 År: 2010***Optical fibres - Part 1-32: Measurement methods and test procedures - Coating strippability*

Språk: en Utarbeidet av: IEC/SC86A

Erstatter NEK IEC 60793-1-32 Utgave: 1.0 År: 2001

**NEK IEC 61753-121-2 Utgave: 1.0 År: 2010***Fibre optic interconnecting devices and passive components - Performance standard - Part 121-2: Simplex and duplex cords with single-mode fibre and cylindrical ferrule connectors for category C - Controlled environment*

Språk: en Utarbeidet av: IEC/SC86B

**NEK IEC 61753-121-3 Utgave: 1.0 År: 2010***Fibre optic interconnecting devices and passive components - Performance standard - Part 121-3: Simplex and duplex cords with single-mode fibre and cylindrical ferrule connectors for category U - Uncontrolled environment*

Språk: en Utarbeidet av: IEC/SC86B

**NEK IEC 61834-4-am1 Utgave: 1.0 År: 2010***Amendment 1 - Recording - Helical-scan digital video cassette recording system using 6,35 mm magnetic tape for consumer use (525-60, 625-50, 1125-60 and 1125-50 systems) - Part 4: Pack header table and contents*

Språk: en/fr Utarbeidet av: IEC/TC100

**NEK IEC 61937-11 Utgave: 1.0 År: 2010***Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 11: MPEG-4 AAC and its extensions in LATM/LOAS*

Språk: en Utarbeidet av: IEC/TC100

**IEC/IECEX/CISPR-normer og andre IEC publikasjoner utgitt som NEK publikasjon****NEK IEC 61937-12 Utgave: 1.0 År: 2010**

*Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 12: Non-linear PCM bitstreams according to the DRA formats*

Språk: en Utarbeidet av: IEC/TC100

**NEK IEC 62149-4 Utgave: 2.0 År: 2010**

*Fibre optic active components and devices - Performance standards - Part 4: 1 300 nm fibre optic transceivers for Gigabit Ethernet application*

Språk: en/fr Utarbeidet av: IEC/SC86C

Erstatter NEK IEC 62149-4:2003/Cor. Utgave: 1.0 År: 2003; NEK IEC 62149-4 Utgave: 1.0 År: 2003

**NEK IEC 62343-3-1 Utgave: 1.0 År: 2010**

*Dynamic modules - Part 3-1: Performance specification templates - Dynamic channel equalizers*

Språk: en/fr Utarbeidet av: IEC/SC86C

**Rapporter fra IEC (IEC/TR og CISPR/TR)****NEK IEC/TR 62153-4-1 Utgave: 2.0 År: 2010**

*Metallic communication cable test methods - Part 4-1: Electromagnetic compatibility (EMC) - Introduction to electromagnetic (EMC) screening measurements*

Språk: en Utarbeidet av: IEC/TC46

Erstatter NEK IEC/TR 62153-4-1 Utgave: 1.0 År: 2007

**NEK IEC/TR 62362 Utgave: 1.0 År: 2010**

*Selection of optical fibre cable specifications relative to mechanical, ingress, climatic or electromagnetic characteristics - Guidance*

Språk: en Utarbeidet av: IEC/SC86A

**Rapporter fra IEC (IEC/TS og CISPR/TS)****NEK IEC/TS 62579 Utgave: 1.0 År: 2010**

*Multimedia home server systems - Conceptual model for domain management*

Språk: en Utarbeidet av: IEC/TC100

**Fastsatte norske europasnormer****NEK EN 50377-8-10:2010**

*Connector sets and interconnect components to be used in optical fibre communication systems - Product specifications -- Part 8-10: Type LSH-APC simplex terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre with titanium composite ferrule for category C*

Språk: en Utarbeidet av: CLC/TC86BXA

**NEK EN 50377-8-11:2010**

*Connector sets and interconnect components to be used in optical fibre communication systems - Product specifications -- Part 8-11: Type LSH-PC simplex terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre with titanium composite ferrule for category C*

Språk: en Utarbeidet av: CLC/TC86BXA

**NEK EN 50377-8-12:2010**

*Connector sets and interconnect components to be used in optical fibre communication systems - Product specifications -- Part 8-12: Type LSH-APC simplex terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre with titanium composite ferrule for category U*

Språk: en Utarbeidet av: CLC/TC86BXA

**Fastsatte norske europaanormer**

**NEK EN 50377-8-13:2010**

*Connector sets and interconnect components to be used in optical fibre communication systems - Product specifications -- Part 8-13: Type LSH-PC simplex terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre with titanium composite ferrule for category U*

Språk: en Utarbeidet av: CLC/TC86BXA

**NEK EN 60728-1-1:2010**

*Cable networks for television signals, sound signals and interactive services -- Part 1-1: RF cabling for two way home networks*

Språk: en Utarbeidet av: CLC/TC209

**NEK EN 61280-1-3:2010**

*Fibre optic communication subsystem test procedures -- Part 1-3: General communication subsystems - Central wavelength and spectral width measurement*

Språk: en Utarbeidet av: CLC/SR86C

**NEK EN 61280-2-1:2010**

*Fibre optic communication subsystem test procedures -- Part 2-1: Digital systems - Receiver sensitivity and overload measurement*

Språk: en Utarbeidet av: CLC/SR86C

Erstatter NEK EN 61280-2-1:1999

**NEK EN 61977:2010**

*Fibre optic interconnecting devices and passive components - Fibre optic filters - Generic specification*

Språk: en Utarbeidet av: CLC/TC86BXA

**NEK EN 62077:2010**

*Fibre optic interconnecting devices and passive components - Fibre optic circulators - Generic specification*

Språk: en Utarbeidet av: CLC/TC86BXA

**NEK EN 62496-3-1:2010**

*Optical circuit boards - Performance standard -- Part 3-1: Flexible optical circuit boards using unconnectorized optical glass fibres*

Språk: en Utarbeidet av: CLC/SR86

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

**CLC/FprTR 61491:2010**

*Electrical equipment of industrial machines - Serial data link for real-time communication between controls and drives*

Språk: en Utarbeidet av: CLC/TC22X

Voteringsfrist: 2010-08-27

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

**NEK IEC 61508-7 Utgave: 2.0 År: 2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 7: Overview of techniques and measures*

Språk: en/fr Utarbeidet av: IEC/SC65A

Erstatter NEK IEC 61508-7 Utgave: 1.0 År: 2000

**NEK IEC 61834-4-am1 Utgave: 1.0 År: 2010**

*Amendment 1 - Recording - Helical-scan digital video cassette recording system using 6,35 mm magnetic tape for consumer use (525-60, 625-50, 1125-60 and 1125-50 systems) - Part 4: Pack header table and contents*

Språk: en/fr Utarbeidet av: IEC/TC100

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

**NEK IEC/TS 62579 Utgave: 1.0 År: 2010**

*Multimedia home server systems - Conceptual model for domain management*

Språk: en Utarbeidet av: IEC/TC100

**Fastsatte norske europasnormer**

**NEK EN 61508-7:2010**

*Functional safety of electrical/electronic/programmable electronic safety-related systems -- Part 7: Overview of techniques and measures*

Språk: en Utarbeidet av: CLC/SR65A

**Fastsatte norske europanormer**

**NEK EN 62576:2010**

*Electric double-layer capacitors for use in hybrid electric vehicles - Test methods for electrical characteristics*

Språk: en Utarbeidet av: CLC/SR69

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**Forslag til normer på høring - europeiske (CLC)****prEN 45545-5:2010**

*Railway applications - Fire protection on railway vehicles -- Part 5: Fire safety requirements for electrical equipment including that of trolley buses, track guided buses and magnetic levitation vehicles*

Språk: en Utarbeidet av: CEN/CLC-JWG-FPR

Voteringsfrist: 2010-10-08

**Rapporter fra CLC****NEK CLC/TS 50534:2010**

*Railway applications - Generic system architectures for onboard electric auxiliary power systems*

Språk: en Utarbeidet av: CLC/SC9XB

**NEK CLC/TS 50535:2010**

*Railway applications - Onboard auxiliary power converter systems*

Språk: en Utarbeidet av: CLC/SC9XB

**Fastsatte norske europainormer**

**NEK EN 62616:2010**

*Maritime navigation and radiocommunication equipment and systems - Bridge navigational watch alarm system (BNWAS)*

Språk: en Utarbeidet av: CLC/SR80

**Fastsatte norske europasnormer**

**NEK EN 50223:2010**

*Stationary electrostatic application equipment for ignitable flock material - Safety requirements*

Språk: en Utarbeidet av: CLC/SC31-8

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

**FprEN 50310:2010**

*Application of equipotential bonding and earthing in buildings with information technology equipment*

Språk: en Utarbeidet av: CLC/TC215

Voteringsfrist: 2010-07-02

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

**NEK IEC 60364-4-42 Utgave: 3.0 År: 2010**

*Low-voltage electrical installations - Part 4-42: Protection for safety - Protection against thermal effects*

Språk: en/fr Utarbeidet av: IEC/TC64

Erstatter NEK IEC 60364-4-42 Utgave: 2.0 År: 2001

**NEK IEC 60364-7-702 Utgave: 3.0 År: 2010**

*Low-voltage electrical installations - Part 7-702: Requirements for special installations or locations - Swimming pools and fountains*

Språk: en/fr Utarbeidet av: IEC/TC64

Erstatter NEK IEC 60364-7-702 Utgave: 2.0 År: 1997

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

**EN 50304:2009/FprAA:2010**

*Electric cooking ranges, hobs, ovens and grills for household use - Methods for measuring performance*

Språk: en Utarbeidet av: CLC/TC59X

Voteringsfrist: 2010-06-11

**EN 60065:2002/FprAB:2010**

*Audio, video and similar electronic apparatus - Safety requirements*

Språk: en Utarbeidet av: CLC/TC108X

Voteringsfrist: 2010-07-09

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

**NEK IEC 60335-1 Utgave: 5.0 År: 2010**

*Household and similar electrical appliances - Safety - Part 1: General requirements*

Språk: en/fr Utarbeidet av: IEC/TC61

Erstatter NEK IEC 60335-1-am1 Utgave: 4.0 År: 2004; NEK IEC 60335-1-am2 Utgave: 4.0 År: 2006; NEK IEC 60335-1 Utgave: 4.2 År: 2006

**NEK IEC 60335-2-109 Utgave: 1.0 År: 2010**

*Household and similar electrical appliances - Safety - Part 2-109: Particular requirements for UV radiation water treatment appliances*

Språk: en/fr Utarbeidet av: IEC/TC61

**NEK IEC 60705 Utgave: 4.0 År: 2010**

*Household microwave ovens - Methods for measuring performance*

Språk: en/fr Utarbeidet av: IEC/SC59K

Erstatter NEK IEC 60705 Utgave: 3.2 År: 2006; NEK IEC 60705-am1 Utgave: 3.0 År: 2004; NEK IEC 60705-am2 Utgave: 2.0 År: 1988

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

**NEK IEC/TR 62617 Utgave: 1.0 År: 2010**

*Home laundry appliances - Uncertainty reporting of measurements*

Språk: en Utarbeidet av: IEC/TC59D

**Fastsatte norske europasnormer**

**NEK EN 50491-5-1:2010**

*General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) -- Part 5-1: EMC requirements, conditions and test set-up*

Språk: en Utarbeidet av: CLC/TC205

Erstatter NEK EN 50090-2-2:1996/Cor.; NEK EN 50090-2-2:1996/A2:2007; NEK EN 50090-2-2:1996/A1:2002; NEK EN 50090-2-2:1996

**NEK EN 50491-5-2:2010**

*General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) -- Part 5-2: EMC requirements for HBES/BACS used in residential, commercial and light industry environment*

Språk: en Utarbeidet av: CLC/TC205

Erstatter NEK EN 50090-2-2:1996/A2:2007; NEK EN 50090-2-2:1996/A1:2002; NEK EN 50090-2-2:1996; NEK EN 50090-2-2:1996/Cor.

**NEK EN 50491-5-3:2010**

*General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) -- Part 5-3: EMC requirements for HBES/BACS used in industry environment*

Språk: en Utarbeidet av: CLC/TC205

Erstatter NEK EN 50090-2-2:1996/A2:2007; NEK EN 50090-2-2:1996/A1:2002; NEK EN 50090-2-2:1996; NEK EN 50090-2-2:1996/Cor.

**Fastsatte norske europasnormer**

**NEK EN 50528:2010**

*Insulating ladders for use on or near low voltage electrical installations*

Språk: en Utarbeidet av: CLC/TC78

**NEK EN 60704-2-2:2010**

*Household and similar appliances - Test code for the determination of airborne acoustical noise -- Part 2-2: Particular requirements for fan heaters*

Språk: en Utarbeidet av: CLC/TC59X

Erstatter NEK EN 60704-2-2:1994