

## Nove pobude za delo v CENELEC – JULIJ 2024

Referenčna oznaka	Naslov	Tehnični odbor
EN 62040-5-3:2017/prA1	Uninterruptible power systems (UPS) - Part 5-3: DC output UPS - Performance and test requirements	CLC/TC 22X
prEN IEC 60349-2	Electric traction - Rotating electrical machines for rail and road vehicles - Part 2: Electronic converter-fed alternating current motors	CLC/TC 9X
prEN IEC 63593	Railway applications - Rolling stock - Specification and verification of energy consumption	CLC/TC 9X
prEN IEC 60349-4	Electric traction - Rotating electrical machines for rail and road vehicles - Part 4: Permanent magnet synchronous and synchronous reluctance electrical machines connected to an electronic converter	CLC/TC 9X
prEN IEC 61375-2-5	Electronic railway equipment - Train communication network (TCN) - Part 2-5: Ethernet train backbone	CLC/TC 9X
CLC/prTR 50718	Guidelines for the use of EN 45545-2 for Ni-Cd batteries on board rolling stock	CLC/TC 9X
prEN IEC 61375-2-3	Electronic railway equipment - Train communication network (TCN) - Part 2-3: TCN communication profile	CLC/TC 9X
prEN 50131-3	Alarm systems - Intrusion and hold-up systems - Part 3: Control and Indicating Equipment	CLC/TC 79
prEN IEC 63582	Low-voltage fuses: Product data and properties for information exchange	CLC/SR 32B
prEN IEC 60079-29-0:2024/prAA	Explosive atmospheres - Part 29-0: Gas detectors - General requirements and test methods, and possible supplementary parts.	CLC/SC 31-9
prEN IEC 63585	Interpretation of dissolved gas analysis in natural and synthetic esters	CLC/SR 10
prEN IEC 63378-4	Thermal standardization on semiconductor packages - Part 4: Thermal evaluation board specifications for fine pitch semiconductor packages	CLC/TC 47X
prEN IEC 63287-4	Semiconductor devices - Guidelines for reliability qualification plans - Part 4: Early failure assessment	CLC/TC 47X
prEN IEC 60749-24	Semiconductor devices - Mechanical and climatic test methods - Part 24: Accelerated moisture resistance - Unbiased hast	CLC/TC 47X
prEN IEC 60749-21	Semiconductor devices - Mechanical and climatic test methods - Part 21: Solderability	CLC/TC 47X
prEN IEC 63546-1	Required specification of package substrates for advanced semiconductor packaging - Part 1: Current-induced quality test method for package substrate	CLC/TC 47X
prEN IEC 63378-6-1	Thermal standardization on semiconductor packages - Part 6-1: Thermal resistance and capacitance model for transient temperature prediction at junction and measurement points - Model creation method using a datasheet of semiconductor device	CLC/TC 47X
prEN IEC 63378-2-2	Thermal standardization on semiconductor packages - Part 2-2: 3d thermal simulation models of semiconductor packages for steady-state analysis - Pbga and FBGA packages	CLC/TC 47X
prEN IEC 60749-7	Semiconductor devices - Mechanical and climatic test methods - Part 7: Internal moisture content measurement and the analysis of other residual gases	CLC/TC 47X
EN IEC 60721-3-3:2019/prA1	Classification of environmental conditions - Part 3-3: Classification of groups of environmental parameters and their severities - Stationary use at weatherprotected locations	CLC/SR 104
EN 50365:2023/prAC	Live Working - Electrically insulating helmets for use on low and medium voltage installations	CLC/TC 78

prEN IEC 61111	Live working - Electrical insulating matting	CLC/TC 78
prEN IEC 62192-2	Live working - Vicinity working ropes	CLC/TC 78
prEN IEC 60947-7-2	Low-voltage switchgear and controlgear - Part 7-2: Ancillary equipment - Protective conductor terminal blocks for copper conductors	CLC/TC 121A
prEN IEC 62091	Low-voltage switchgear and controlgear - Controllers for drivers of stationary fire pumps	CLC/TC 121A
prEN IEC 60794-1-122	Optical fibre cables - Part 1-122: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Buffered fibre movement under compression in optical fibre cables for use in patch cords, method e22	CLC/TC 86A
prEN IEC 60794-1-131	Optical fibre cables - Part 1-131: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Microduct inner clearance test, method e31	CLC/TC 86A
prEN IEC 60794-1-126	Optical fibre cables - Part 1-126: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Galloping, method e26	CLC/TC 86A
HD 60364-5-57:2022/prAA	Low-voltage electrical installations - Part 5: Selection and erection of electrical equipment - Clause 57: Stationary secondary batteries	CLC/TC 64
prHD 60364-7-722	Low-voltage electrical installations - Part 7-722: Requirements for special installations or locations - Supplies for electric vehicles	CLC/TC 64
prHD 60364-4-41	Low-voltage electrical installations - Part 4-41: Protection for safety - Protection against electric shock	CLC/TC 64
HD 60364-4-43:2023/prAA	Low-voltage electrical installations - Part 4-43: Protection for safety - Protection against overcurrent	CLC/TC 64
prHD 60364-7-705	Low-voltage electrical installations - Part 7-705: Requirements for special installations or locations - Agricultural and horticultural premises	CLC/TC 64
prEN IEC 62998-1	Safety of machinery - Safety-related sensors used for the protection of persons	CLC/TC 44X
prEN IEC 61496-1	Safety of machinery - Electro-sensitive protective equipment - Part 1: General requirements and tests	CLC/TC 44X
prEN IEC 61496-2	Safety of machinery - Electro-sensitive protective equipment - Part 2: Particular requirements for equipment using active opto-electronic protective devices (AOPDs)	CLC/TC 44X
EN IEC 62443-3-3:2019/prAA	Industrial communication networks - Network and system security - Part 3-3: System security requirements and security levels	CLC/TC 65X
prEN IEC 63270-2	Industrial automation equipment and systems - Part 2: Algorithm verification methods	CLC/TC 65X
EN IEC 62443-4-2:2019/prAA	Security for industrial automation and control systems - Part 4-2: Technical security requirements for IACS components	CLC/TC 65X
prEN IEC 60034-26	Rotating electrical machines - Part 26: Effects of unbalanced voltages on the performance of three-phase cage induction motors	CLC/TC 2
prEN IEC 60034-9:2021/prAA	Rotating electrical machines - Part 9: Noise limits	CLC/TC 2
prEN XXX	Competence requirements for AI ethicists professionals	CEN/CLC/JTC 21
EN IEC 62127-3:2023/prA1	Ultrasonics - Hydrophones - Part 3: Properties of hydrophones for ultrasonic fields	CLC/SR 87

prEN IEC 63554:2024/prAA	LED lamps - Safety requirements	CLC/TC 34
prEN IEC 62386-225	Digital addressable lighting interface - Part 225: Particular requirements for control gear - Adaptive escape lighting (device type 24)	CLC/TC 34
prEN IEC 62031:2024/prAA	LED modules - Safety requirements	CLC/TC 34
prEN IEC 60349-2	Electric traction - Rotating electrical machines for rail and road vehicles - Part 2: Electronic converter-fed alternating current motors	CLC/SC 9XC
prEN IEC 63593	Railway applications - Rolling stock - Specification and verification of energy consumption	CLC/SC 9XC
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prEN IEC 61375-2-3	Electronic railway equipment - Train communication network (TCN) - Part 2-3: TCN communication profile	CLC/SC 9XC
prEN IEC 61788-15	Superconductivity - Part 15: Electronic characteristic measurements - Intrinsic surface impedance of superconductor films at microwave frequencies	CLC/SR 90
EN IEC 61280-4-2:2024/prA1	Fibre-optic communication subsystem test procedures - Part 4-2: Installed cabling plant - Single-mode attenuation and optical return loss measurements	CLC/SR 86C
EN IEC 62149-4:2023/prA1	Fibre optic active components and devices - Performance standards - Part 4: 1 300 nm fibre optic transceivers for gigabit ethernet application	CLC/SR 86C
prEN IEC 61851-24	Electric vehicle conductive charging system - Part 24: Digital communication between a DC EV supply equipment and an electric vehicle for control of DC charging	CLC/TC 69X
EN IEC 61300-3-7:2021/prA1	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-7: Examinations and measurements - Wavelength dependence of attenuation and return loss of single mode components	CLC/TC 86BXA
EN IEC 61300-2-5:2022/prA1	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-5: Tests - Torsion	CLC/TC 86BXA
prEN IEC 61754-38	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 38:type sen connector family	CLC/TC 86BXA
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prEN IEC 60349-2	Electric traction - Rotating electrical machines for rail and road vehicles - Part 2: Electronic converter-fed alternating current motors	CLC/SC 9XA
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prEN IEC 61375-2-3	Electronic railway equipment - Train communication network (TCN) - Part 2-3: TCN communication profile	CLC/SC 9XA
prEN IEC 61249-2-54	Materials for printed boards and other interconnecting structures - Part 2-54: Reinforced base materials clad and unclad - Halogenated modified or unmodified resin system, woven e-glass laminate sheets of defined dissipation factor (less than 0,005 at 10 GHz) and flammability (vertical burning test), copper-clad for high speed applications	CLC/SR 91
prEN IEC 60079-29-0:2024/prAA	Explosive atmospheres - Part 29-0: Gas detectors - General requirements and test methods, and possible supplementary parts.	CLC/SC 31-8
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prEN IEC 60730-2-24	Automatic electrical controls - Part 2-24: Particular requirements for displacement electrical controls	CLC/TC 72
prEN IEC 62675	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Sealed nickel-metal hydride prismatic rechargeable single cells	CLC/TC 21X
prEN IEC 62932-2-2	Flow battery energy systems for stationary applications - Part 2-2: Safety requirements	CLC/TC 21X
prEN IEC 60623	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Vented nickel-cadmium prismatic rechargeable single cells	CLC/TC 21X
prEN IEC 60622	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Sealed nickel-cadmium prismatic rechargeable single cells	CLC/TC 21X
prEN IEC 61000-4-7	Electromagnetic compatibility (EMC) - Part 4-7: Testing and measurement techniques - General guide on harmonics and interharmonics measurements and instrumentation, for power supply systems and equipment connected thereto	CLC/TC 210
prEN IEC 62841-3-16	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-16: Particular requirements for transportable belt sanders, disc sanders and belt/disc sanders	CLC/TC 116
prEN IEC 61400-12-6	Wind energy generation systems - Part 12-6: Measurement based nacelle transfer function of electricity producing wind turbines	CLC/TC 88
prEN IEC 61400-12-3	Wind energy generation systems - Part 12-3: Power performance - Measurement based site calibration	CLC/TC 88
prEN IEC 61400-12-2	Wind energy generation systems - Part 12-2: Power performance of electricity producing wind turbines based on nacelle anemometry	CLC/TC 88

prEN IEC 61400-12-5	Wind energy generation systems - Part 12-5: Power performance - Assessment of obstacles and terrain	CLC/TC 88
prEN IEC 61400-12	Wind energy generation systems - Part 12: Power performance measurements of electricity producing wind turbines - Overview	CLC/TC 88
prEN IEC 61400-12-1	Wind energy generation systems - Part 12-1: Power performance measurements of electricity producing wind turbines	CLC/TC 88
prEN IEC 62087-8	Audio, video, and related equipment — determination of power consumption — part 8: Small network equipment	CLC/TC 100X
prEN IEC 60073	Basic and safety principles for man-machine interface, marking and identification - Coding principles for indicators and actuators	CLC/SR 3
prEN IEC 81346-20	Industrial systems, installations and equipment and industrial products - Structuring principles and reference designation - Part 20: Aircraft systems	CLC/SR 3
prEN IEC 60447	Basic and safety principles for man-machine interface, marking and identification - Actuating principles	CLC/SR 3
prEN IEC 62402-2	Obsolescence management - Part 2: Forecasting obsolescence cost	CLC/SR 56
prEN IEC 60335-2-27	Household and similar electrical appliances - Safety - Part 2-27: Particular requirements for appliances for skin exposure to optical radiation	CLC/TC 61
prEN IEC 60335-2-31	Household and similar electrical appliances - Safety - Part 2-31: Particular requirements for range hoods and other cooking fume extractors	CLC/TC 61
prEN IEC 60335-2-11	Household and similar electrical appliances - Safety - Part 2-11: Particular requirements for tumble dryers	CLC/TC 61
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prEN IEC 60079-29-0:2024/prAA	Explosive atmospheres - Part 29-0: Gas detectors - General requirements and test methods, and possible supplementary parts.	CLC/SC 31-1
prEN IEC 60079-29-0:2024/prAA	Explosive atmospheres - Part 29-0: Gas detectors - General requirements and test methods, and possible supplementary parts.	CLC/SC 31-2
HD 60364-5-57:2022/prAA	Low-voltage electrical installations - Part 5: Selection and erection of electrical equipment - Clause 57: Stationary secondary batteries	CLC/SC 64A
prHD 60364-7-722	Low-voltage electrical installations - Part 7-722: Requirements for special installations or locations - Supplies for electric vehicles	CLC/SC 64A
prHD 60364-4-41	Low-voltage electrical installations - Part 4-41: Protection for safety - Protection against electric shock	CLC/SC 64A
HD 60364-4-43:2023/prAA	Low-voltage electrical installations - Part 4-43: Protection for safety - Protection against overcurrent	CLC/SC 64A
prHD 60364-7-705	Low-voltage electrical installations - Part 7-705: Requirements for special installations or locations - Agricultural and horticultural premises	CLC/SC 64A
HD 60364-5-57:2022/prAA	Low-voltage electrical installations - Part 5: Selection and erection of electrical equipment - Clause 57: Stationary secondary batteries	CLC/SC 64B

prHD 60364-7-722	Low-voltage electrical installations - Part 7-722: Requirements for special installations or locations - Supplies for electric vehicles	CLC/SC 64B
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prHD 60364-7-705	Low-voltage electrical installations - Part 7-705: Requirements for special installations or locations - Agricultural and horticultural premises	CLC/SC 64B
prEN IEC 62132-8	Integrated circuits - Measurement of electromagnetic immunity - Part 8: Measurement of radiated immunity - IC stripline method	CLC/SR 47A
prEN IEC 62047-55	Micro-electromechanical devices - Part 55: Silicon based MEMS fabrication technology - Test method of microstructure pendulum impact	CLC/SR 47F
prEN IEC 62047-54	Micro-electromechanical devices - Part 54: Silicon based MEMS fabrication technology - Test method of microstructure tensile	CLC/SR 47F
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prEN IEC 60079-29-0:2024/prAA	Explosive atmospheres - Part 29-0: Gas detectors - General requirements and test methods, and possible supplementary parts.	CLC/SC 31-7
prEN IEC 60079-29-0:2024/prAA	Explosive atmospheres - Part 29-0: Gas detectors - General requirements and test methods, and possible supplementary parts.	CLC/SC 31-5
prEN IEC 60079-29-0:2024/prAA	Explosive atmospheres - Part 29-0: Gas detectors - General requirements and test methods, and possible supplementary parts.	CLC/SC 31-3
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prEN IEC 60079-29-0:2024/prAA	Explosive atmospheres - Part 29-0: Gas detectors - General requirements and test methods, and possible supplementary parts.	CLC/SC 31-4