

Teme noi de lucru CLC in perioada 01.07.2025 - 31.07.2025

ASRO/CT 4 Tracțiune electrică

prEN IEC 62973-5

Railway applications – Rolling stock – Batteries for auxiliary power supply systems – Part 5: Lithium-ion batteries

ASRO/CT 5 Materiale și fluide electroizolante

prEN IEC 60455-3-8

Resin-based reactive compounds used for electrical insulation - Part 3-8: Specifications for individual materials - Resins for cable accessories

ASRO/CT 11 Aparate electrice mici

prEN IEC 62955

Residual direct current detecting device (RDC-DD) to be used for mode 3 charging of electric vehicles

prEN IEC 63578-1

Prosumer plugs and prosumer inlets for household and similar purposes - Part 1: General requirements

ASRO/CT 12 Siguranțe electrice

EN IEC 60269-1:2025/prA1

Low-voltage fuses - Part 1: General requirements

EN IEC 60269-3:2025/prA1

Low-voltage fuses - Part 3: Supplementary requirements for fuses for operation by unskilled persons (fuses mainly for household and similar applications) - Examples of standardized systems of fuses a to f

EN IEC 60269-4:2025/prA1

Low-voltage fuses - Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices

prEN IEC 60269-201

Low-voltage fuses - Part 201: Supplementary and modified requirements and tests for fuses: Utilization class gg

ASRO/CT 17 Dispozitive cu semiconductoare

prEN IEC 63364-2

Semiconductor devices - Semiconductor devices for iot system - Part 2: Test method of semiconductor photon sources incorporating human factors for wearable equipment

prEN IEC 63664

Integrated circuits - Electronic fuses for low voltage automotive power distribution networks

ASRO/CT 22 Echipamente electromedicale**EN IEC 60601-2-1:2021/prA1**

Medical electrical equipment - Part 2-1: Particular requirements for the basic safety and essential performance of electron accelerators in the range 1 mev to 50 mev

prEN IEC 60050-881

International electrotechnical vocabulary (IEV) - Part 881: Radiology and radiological physics

ASRO/CT 23 Măsurare, comandă și automatizare în procesele industriale**prEN IEC 63187-1**

Systems engineering - System safety - Complex systems in defence programmes - Part 1: - Concepts, terminology and requirements

prEN IEC 63595-1

Industrial networks - 5g communication technology - Part 1: Terms, definitions and fundamentals

prEN IEC 63662

Human-machine collaborations - Part 1: Coordination of multiple risk assessments

prEN IEC 63665

Industrial automation product data

ASRO/CT 24 Echipamente electronice de măsură**prEN IEC 61010-2-051**

Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-051: Particular requirements for laboratory equipment for mixing and stirring

prEN IEC 61010-2-061

Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-061: Particular requirements for laboratory atomic spectrometers with thermal atomization and ionization

prEN IEC 61010-2-081

Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes

prEN IEC 61010-2-101

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment

ASRO/CT 26 Electroacustica și ultrasunete**prEN IEC 60318-7**

Electroacoustics - Simulators of human head and ear - Part 7: Head and torso simulator for the measurement of sound sources close to the ear

prEN IEC 60318-9

Electroacoustics - Simulators of human head and ear - Part 9: Full-audio-band anthropometric pinna and ear simulator

prEN IEC 63412-2

Ultrasonics - Shear-wave elastography - Part 2: Preparation and characterization of phantoms for performance and constancy testing

ASRO/CT 27 Sisteme de alarmă**prEN 50130-4**

Alarm systems - Part 4: Electromagnetic compatibility - Immunity requirements

ASRO/CT 30 Compatibilitate electromagnetică și perturbații radioelectrice**prEN 50561-5**

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ASRO/CT 35 Sisteme de conversie în energie electrică a energiei solare, energiei eoliene și a energiei valurilor și mareelor**EN IEC 62788-2-1:2023/prA1**

Measurement procedures for materials used in photovoltaic modules - Part 2-1: Polymeric materials - Frontsheet and backsheet - Safety requirements

prEN IEC 62817-2

Photovoltaic systems - Design qualification of horizontal single axis solar trackers

prEN IEC 62979

Photovoltaic modules - Bypass diode - Thermal runaway test

prEN IEC 63667-1

Carbon footprint product category rules for photovoltaic products - Part 1: Photovoltaic(PV) modules

ASRO/CT 36 Electronică de putere, condensatoare de putere, condensatoare și rezistoare pentru echipamente electronice

EN 60286-1:2017/prA2

Packaging of components for automatic handling - Part 1: Tape packaging of components with axial leads on continuous tapes

EN IEC 60286-3:2022/prA1

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

ASRO/CT 131 Corpuri de iluminat

prEN IEC 60061-PR2025-2

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prEN IEC 60598-2-18

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Luminaires - Part 2: Particular requirements - Section 25: Luminaires for use in clinical areas of hospitals and health care buildings

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ASRO/CT 138 Fibre optice

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prEN IEC 61755-2-4

Fibre optic interconnecting devices and passive components - Connector optical interfaces - Part 2-4: Connection parameters of non-dispersion shifted single-mode physically contacting fibres - Non-angled for reference connection applications

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prEN IEC 60297-3-103

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Electrical energy storage (EES) systems - Part 3-2: Planning and performance assessment of electrical energy storage systems - Specific requirements for power intensive and renewable energy sources integration related applications

prEN IEC 62933-3-3

Electrical energy storage (EES) systems - Part 3-3: Planning and performance assessment of electrical energy storage systems - Specific requirements for energy intensive and backup power applications

ASRO/CT 193 Tehnologia asamblării componentelor electronice

prEN IEC 61191-10-2

Circuit board assemblies - Part 10-2: Guideline for the output profile design in laser-assisted bonding

ASRO/CT 207 Interconexiunea echipamentelor pentru tehnologia informației

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Home and building electronic systems (HBES) and building automation and control systems (BACS) - Part 3: Electrical safety requirements

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prEN IEC 60730-2-10

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prEN IEC 62885-14

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ASRO/CT 255

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prEN IEC 62841-4-12/prAA

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-12: Particular requirements for robotic lawnmowers

prEN IEC 62841-4-13

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prEN IEC 62841-4-13/prAA

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-13: Particular requirements for pruning shears

ASRO/CT 279

Expunerea corpului uman la câmpuri electromagnetice

prEN IEC 62232

Determination of RF field strength, power density and SAR in the vicinity of base stations for the purpose of evaluating human exposure

ASRO/CT 375

Sisteme și echipamente audio, video și multimedia

EN IEC 62368-1:2024/prA1

Audio/video, information and communication technology equipment - Part 1: Safety requirements