

În perioada **2025.06.01 – 2025.06.30**

Proiectele de standarde de mai jos sunt supuse anchetei publice. Asupra acestor proiecte poate face observații orice persoană fizică sau juridică, la adresa asro@asro.ro. Proiectele pot fi obținute de la ASRO precizând indicativul și titlul standardului. Termenul limită până la care se pot trimite comentarii este cu 30 zile calendaristice înainte de termenul limită de vot (dea), indicat după fiecare proiect.

prEN IEC 61643-361:2025

Low-voltage surge protective components - Part 361: Surge isolation transformers (SITs) connected to low-voltage distribution system - Requirements and test methods
dea: 2025-08-29

prEN IEC 62386-225:2025

Digital addressable lighting interface - Part 225: Particular requirements for control gear - Adaptive emergency escape lighting (device type 24)
dea: 2025-08-29

prEN IEC 62590-3-2:2025

Railway applications - Electronic power converters for fixed installations - Part 3-2: AC traction applications - Static frequency converter
dea: 2025-08-29

prEN IEC 63278-4:2025

Asset administration shell for industrial applications - Part 4: Applications of Asset Administration Shell
dea: 2025-09-19

11.040 Echipament medical**11.040.01 Echipament medical în general****EN IEC 60601-2-22:2020/prAA:2025**

Medical electrical equipment - Part 2-22: Particular requirements for basic safety and essential performance of surgical, cosmetic, therapeutic and diagnostic laser equipment
dea: 2025-08-29

11.040.50 Echipament radiologic**FprEN IEC 60601-2-57:2023/prAA:2025**

Medical electrical equipment - Part 2-57: Particular requirements for the basic safety and essential performance of non-laser light source equipment intended for therapeutic, diagnostic, monitoring, cosmetic and aesthetic use
dea: 2025-08-29

11.040.60 Echipament pentru terapie

FprEN IEC 60601-2-57:2023/prAA:2025

Medical electrical equipment - Part 2-57: Particular requirements for the basic safety and essential performance of non-laser light source equipment intended for therapeutic, diagnostic, monitoring, cosmetic and aesthetic use
dea: 2025-08-29

13.280 Protecția contra radiațiilor**prEN IEC 61526:2025**

Radiation protection instrumentation - Measurement of personal dose equivalents for X, gamma, neutron and beta radiations - Active personal dosimeters
dea: 2025-09-12

17.220 Electricitate. Magnetism. Măsurări electrice și magnetice**17.220.20 Măsurări de mărimi electrice și magnetice****prEN IEC 61869-22:2025**

Instrument transformers - Part 22: Instrument transformers integrated with other devices with $U_m = 36$ kV - Requirements and tests
dea: 2025-09-05

prEN IEC 62059-32-1:2025

Electricity metering equipment - Dependability - Part 32-1: Durability - Testing of the stability of metrological characteristics by applying elevated temperature
dea: 2025-09-05

19.020 Proceduri și condiții de încercare în general**prEN IEC 62059-32-1:2025**

Electricity metering equipment - Dependability - Part 32-1: Durability - Testing of the stability of metrological characteristics by applying elevated temperature
dea: 2025-09-05

19.040 Încercări de mediu**prEN IEC 60068-3-6:2025**

Environmental testing - Part 3-6: Supporting documentation and guidance - Confirmation of the performance of temperature/ humidity chambers
dea: 2025-08-15

25.040 Sisteme de automatizare industrială**25.040.40 Măsurarea și controlul proceselor industriale****CLC/IEC FprTS 62443-6-2:2025**

Security for industrial automation and control systems - Part 6-2: Security evaluation methodology for IEC 62443-4-2
dea: 2025-09-05

25.160 Sudare și lipire

25.160.30 Mașini de sudare

prEN IEC 60974-1:2025

Arc welding equipment - Part 1: Welding power sources
dea: 2025-09-12

25.180 Cuptoare industriale

25.180.10 Cuptoare electrice

prEN IEC 61307:2025

Industrial microwave heating installations - Test methods for the determination of power output
dea: 2025-09-05

prEN IEC 61308:2025

High-frequency dielectric heating installations - Test methods for the determination of power output
dea: 2025-09-05

27.160 Energie solară

prEN IEC 61853-2:2025

Photovoltaic (PV) module performance testing and energy rating - Part 2: Spectral responsivity, incidence angle and nominal module operating temperature measurements
dea: 2025-09-12

29.060 Conductoare și cabluri electrice

29.060.10 Conductoare

EN 60317-0-1:2014/prA2:2025

Amendment 2 - Specifications for particular types of winding wires - Part 0-1: General requirements - Enamelled round copper wire
dea: 2025-09-05

prEN IEC 60851-5:2025

Winding wires - Test methods - Part 5: Electrical properties
dea: 2025-09-05

29.120 Accesorii electrice

29.120.50 Siguranțe fuzibile și alte aparate de protecție la scurtcircuit

HD 60364-4-43:2023/prAA:2025

Low-voltage electrical installations - Part 4-43: Protection for safety - Protection against overcurrent
dea: 2025-08-29

EN IEC 60691:2023/prA2:2025

Amendment 2 - Thermal-links - Requirements and application guide

dea: 2025-09-19

29.120.70 Relee

prEN IEC 63522-46:2025

Electrical relays - Tests and measurements - Part 46: Impulse voltage test

dea: 2025-08-01

29.140 Lămpi și accesorii

29.140.20 Lămpi cu incandescență

EN IEC 60743:2013/prA1:2025

Amendment 1 - Live working - Terminology for tools, devices and equipment

dea: 2025-09-05

29.160 Mașini electrice rotative

29.160.01 Mașini electrice rotative în general

prEN IEC 60034-8:2025

Rotating electrical machines - Part 8: Terminal markings and direction of rotation

dea: 2025-09-12

29.200 Redresoare. Convertizoare. Surse stabilizate

prEN IEC 61803:2025

Determination of power losses in high-voltage direct current (HVDC) converter stations

dea: 2025-08-29

29.220 Acumulatori și elemente galvanice

prEN IEC 62680-1-2:2025

Universal serial bus interfaces for data and power - Part 1-2: Common components - USB power delivery specification

dea: 2025-08-29

29.260 Echipament electric pentru condiții speciale

29.260.01 Echipament electric pentru condiții speciale în general

EN IEC 60743:2013/prA1:2025

Amendment 1 - Live working - Terminology for tools, devices and equipment

dea: 2025-09-05

29.260.20 Aparate și echipamente electrice pentru medii explozive

prEN IEC 60079-1:2025

Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"
dea: 2025-08-29

31.190 Ansambluri de componente electronice**prEN IEC 61760-4:2025**

Surface mounting technology - Part 4: Classification, packaging, labelling and handling of moisture sensitive devices
dea: 2025-09-19

31.240 Structuri mecanice pentru echipament electronic**prEN IEC 60297-3-101:2025**

Mechanical structures for electrical and electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series - Part 3-101: Subracks and associated plug-in units
dea: 2025-09-05

prEN IEC 60297-3-102:2025

Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series - Part 3-102: Injector/extractor handle
dea: 2025-09-05

31.260 Optoelectronică. Aparate cu laser**EN IEC 60601-2-22:2020/prAA:2025**

Medical electrical equipment - Part 2-22: Particular requirements for basic safety and essential performance of surgical, cosmetic, therapeutic and diagnostic laser equipment
dea: 2025-08-29

33.100 Compatibilitate electromagnetă (EMC)**33.100.01 Compatibilitate electromagnetă în general****prEN IEC 60940:2025**

Application of capacitors, resistors, inductors and complete filter units for electromagnetic interference suppression - General rules and safety requirements
dea: 2025-08-29

33.120 Componente și accesorii pentru echipament de telecomunicații**prEN IEC 62680-1-2:2025**

Universal serial bus interfaces for data and power - Part 1-2: Common components - USB power delivery specification
dea: 2025-08-29

33.120.20 Fire și cabluri simetrice**prEN IEC 62680-1-3:2025**

Universal serial bus interfaces for data and power - Part 1-3: Common components - USB type-

c® cable and connector specification
dea: 2025-08-29

33.120.30 Conectoare pentru frecvențe radio

prEN IEC 62680-1-3:2025

Universal serial bus interfaces for data and power - Part 1-3: Common components - USB type-c® cable and connector specification
dea: 2025-08-29

33.180 Comunicații prin fibră optică

33.180.10 Fibre optice și cabluri

prEN IEC 60794-1-121:2025

Optical fibre cables - Part 1-121: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Sheath pull-off force for optical fibre cable for use in patch cords, Method E21
dea: 2025-09-19

prEN IEC 60794-1-128:2025

Optical fibre cables - Part 1-128: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Cable and fibre mechanical reliability test, Method E28
dea: 2025-09-05

33.180.20 Dispozitive de interconectare prin fibre optice

EN 61300-2-9:2017/prA1:2025

Amendment 1 - Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-9: Tests - Shock
dea: 2025-08-29

prEN IEC 61300-2-33:2025

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-33: Tests - Assembly and disassembly of fibre optic mechanical splices, fibre management systems and protective housings
dea: 2025-08-29

prEN IEC 61754-2:2025

Fibre optic connector interfaces - Part 2: Type BFOC/2,5 connector family
dea: 2025-09-05

prEN IEC 61755-3-7:2025

Fibre optic interconnecting devices and passive components - Connector optical interfaces - Part 3-7: Connector parameters of non-dispersion shifted single mode physically contacting fibres - Non-angled 2,5 mm and 1,25 mm diameter cylindrical composite ferrules using titanium as fibre surrounding material
dea: 2025-09-19

prEN IEC 61755-3-8:2025

Fibre optic interconnecting devices and passive components - Connector optical interfaces - Part 3-8: Connector parameters of non-dispersion shifted single mode physically contacting

fibres - Angled 2,5 mm and 1,25 mm diameter cylindrical composite ferrules using titanium as fibre surrounding material
dea: 2025-09-19

35.200 Echipament de interfață și interconectare

prEN IEC 62680-1-2:2025

Universal serial bus interfaces for data and power - Part 1-2: Common components - USB power delivery specification
dea: 2025-08-29

prEN IEC 62680-1-3:2025

Universal serial bus interfaces for data and power - Part 1-3: Common components - USB type-c® cable and connector specification
dea: 2025-08-29

43.120 Vehicule rutiere electrice

prEN IEC 63584-210:2025

Open Charge Point Protocol 2.1 (Fast track process)
dea: 2025-08-29

91.140 Instalații în clădiri

91.140.50 Sisteme de alimentare cu energie electrică

HD 60364-4-43:2023/prAA:2025

Low-voltage electrical installations - Part 4-43: Protection for safety - Protection against overcurrent
dea: 2025-08-29

prEN IEC 62059-32-1:2025

Electricity metering equipment - Dependability - Part 32-1: Durability - Testing of the stability of metrological characteristics by applying elevated temperature
dea: 2025-09-05

97.100 Aparate de încălzit de uz casnic, industrial și comercial

EN 60531:2000/prAB:2025

Household electric thermal storage room heaters - Methods for measuring performance
dea: 2025-09-12

EN 60675:1995/prAB:2025

Household electric direct-acting room heaters - Methods for measuring performance
dea: 2025-09-12