

În perioada **2025.05.01 – 2025.05.31**

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 60966-4-4:2025

Radio frequency and coaxial cable assemblies - Part 4-4: Detail specification for multi channel semi-rigid cable assemblies, frequency up to 6000mhz, with type 50-5 semi-rigid coaxial cable
dea: 2025-08-15

prEN IEC 61169-1-3:2025

Radio-frequency connectors - Part 1-3: Electrical test methods - Surge withstand - Surge protective devices built-in coaxial connector - Performance requirements and testing methods
dea: 2025-08-01

prEN IEC 61757-1-4:2025

Fibre optic sensors - Part 1-4: Strain measurement - Distributed sensing based on Rayleigh scattering
dea: 2025-08-22

prEN IEC 61757-8-1:2025

Fibre optic sensors - Part 8-1: Pressure measurement - Pressure sensors based on fibre Bragg gratings
dea: 2025-08-15

prEN IEC 63223-1:2025

Management of network assets in power systems - Overview, principles and terminology
dea: 2025-08-15

prEN IEC 63497:2025

Shunt-connected active correction devices (ACD)
dea: 2025-08-08

01.080 Simboluri grafice

01.080.20 Simboluri grafice utilizate pe echipamente specifice

EN IEC 60445:2021/prA1:2025

Amendment 1 - Basic and safety principles for man-machine interface, marking and identification - Identification of equipment

terminals, conductor terminations and conductors
dea: 2025-07-18

13.020 Protecția mediului

13.020.01 Mediu și protecția mediului în general

prEN IEC 62321-3-1:2025

Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium total bromine, total phosphorus, total chlorine, total tin and total antimony content by X-ray fluorescence spectrometry
dea: 2025-07-25

13.020.40 Poluare, controlul poluării și protecția mediului

prEN ISO 19870-1

Hydrogen technologies - Methodology for determining the greenhouse gas emissions associated with the hydrogen supply chain - Part 1: Emissions associated with the production of hydrogen to production gate (ISO/DIS 19870-1:2025)
dea: 2025-07-28

13.110 Securitatea mașinilor și aparatelor

EN IEC 60445:2021/prA1:2025

Amendment 1 - Basic and safety principles for man-machine interface, marking and identification - Identification of equipment terminals, conductor terminations and conductors
dea: 2025-07-18

13.180 Ergonomie

prEN IEC 63087:2025

Assistive listening devices and systems for active assisted living
dea: 2025-07-25

**13.260 Protecția contra
electrocutării**

prEN IEC 60903:2025

Live working - Electrical insulating gloves
dea: 2025-07-25

**13.320 Sisteme de alarmă și de
alertare**

prEN 50131-3:2025

Alarm systems - Intrusion and hold-up
systems - Part 3: Control and indicating
equipment
dea: 2025-08-15

**17.140 Acustică și măsurări
acustice**

**17.140.20 Zgomot emis de mașini și
echipamente**

prEN IEC 60704-2-19:2025

Household and similar electrical appliances -
Test code for the determination of airborne
acoustical noise - Part 2-19: Particular
requirements for air cleaners
dea: 2025-07-25

17.140.50 Electroacustică

EN IEC 62127-3:2023/prA1:2025

Amendment 1 - Ultrasonics - Hydrophones -
Part 3: Properties of hydrophones for
ultrasonic fields
dea: 2025-08-22

**17.200 Termodinamică și măsurări
de temperatură**

**17.200.20 Instrumente de măsurare a
temperaturii**

prEN IEC 62828-3:2025

Reference conditions and procedures for
testing industrial and process measurement
transmitters - Part 3: Specific procedures for
temperature transmitters
dea: 2025-08-01

**17.220 Electricitate. Magnetism.
Măsurări electrice și magnetice**

**17.220.01 Electricitate. Magnetism.
Aspecte generale**

prEN IEC 60909-0:2025

Short-circuit currents in three-phase a.c.

systems - Part 0: Calculation of currents
dea: 2025-07-25

**17.220.20 Măsurări de mărimi electrice
și magnetice**

prEN IEC 62301:2025

Measurement of standby power for
appliances and equipment
dea: 2025-07-25

**23.120 Ventilatoare. Exhaustoare.
Aparate de condiționat aerul**

prEN IEC 60704-2-19:2025

Household and similar electrical appliances -
Test code for the determination of airborne
acoustical noise - Part 2-19: Particular
requirements for air cleaners
dea: 2025-07-25

**25.040 Sisteme de automatizare
industrială**

**25.040.40 Măsurarea și controlul
proceselor industriale**

prEN IEC 62828-3:2025

Reference conditions and procedures for
testing industrial and process measurement
transmitters - Part 3: Specific procedures for
temperature transmitters
dea: 2025-08-01

**25.040.99 Alte sisteme industriale de
automatizare**

prEN IEC 62264-4:2025

Enterprise-control system integration - Part 4:
Objects models attributes for manufacturing
operations management integration
dea: 2025-08-08

25.140 Unelte de mână

25.140.20 Unelte electrice

FprEN IEC 62841-2-16:2024/prA1:2025

Amendment 1 - Electric motor-operated
hand-held tools, transportable tools and lawn
and garden machinery - Safety - Part 2-16:
Particular requirements for hand-held
fastener driving tools
dea: 2025-08-22

prEN IEC 62841-3-17:2025

Electric motor-operated hand-held tools,
transportable tools and lawn and garden
machinery - Safety - Part 3-17: Particular

requirements for transportable table masonry
saws
dea: 2025-08-08

**27.015 Eficiență energetică.
Economii de energie în general**

prEN IEC 63552:2025

Switching device for islanding (SDFI)
dea: 2025-08-15

**27.075 Tehnologii referitoare la
hidrogen**

prEN ISO 19870-1

Hydrogen technologies - Methodology for
determining the greenhouse gas emissions
associated with the hydrogen supply chain -
Part 1: Emissions associated with the
production of hydrogen to production gate
(ISO/DIS 19870-1:2025)
dea: 2025-07-28

27.160 Energie solară

prEN IEC 62920:2025

Photovoltaic power generating systems -
EMC requirements and test methods for
power conversion equipment
dea: 2025-08-22

29.020 Electrotehnică în general

EN IEC 60445:2021/prA1:2025

Amendment 1 - Basic and safety principles
for man-machine interface, marking and
identification - Identification of equipment
terminals, conductor terminations and
conductors
dea: 2025-07-18

prEN IEC 63552:2025

Switching device for islanding (SDFI)
dea: 2025-08-15

29.120 Accesorii electrice

29.120.40 Întreruptoare

prEN IEC 63418:2025

Fixed accessories intended for household
and similar purposes that supply power
through an interface
dea: 2025-08-22

29.140 Lămpi și accesorii

**29.140.99 Alte standarde referitoare la
lămpi**

prEN IEC 63356-1:2025

LED light source characteristics - Part 1: Data
sheets
dea: 2025-08-01

**29.240 Rețele de transport și
distribuție a energiei electrice**

**29.240.20 Linii de transport și
distribuție a energiei electrice**

prEN IEC 60903:2025

Live working - Electrical insulating gloves
dea: 2025-07-25

prEN IEC 60909-0:2025

Short-circuit currents in three-phase a.c.
systems - Part 0: Calculation of currents
dea: 2025-07-25

**29.260 Echipament electric pentru
condiții speciale**

**29.260.99 Alte echipamente electrice
pentru condiții speciale**

prEN IEC 60903:2025

Live working - Electrical insulating gloves
dea: 2025-07-25

**29.280 Echipament pentru tracțiune
electrică**

prEN 50562-1:2025

Fixed installations for railway applications -
Safety of electric traction power supply
systems - Part 1: Generic approach for
conventional applications, functions and
properties
dea: 2025-08-22

prEN 50562-2:2025

Fixed installations for railway applications -
Safety of electric traction power supply
systems - Part 2: Generic approach for non-
conventional applications, functions and
properties
dea: 2025-08-22

**31.020 Componente electronice în
general**

prEN IEC 63203-403-1:2025

Wearable electronic devices and
technologies - Part 403-1: Test method of
surface electromyography sensors onto
forearm and hand for wearable applications
dea: 2025-07-25

31.060 Condensatoare

31.060.01 Condensatoare în general

prEN IEC 62146-1:2025
Capacitors for high-voltage alternating current circuit-breakers - Part 1: General and grading capacitors
dea: 2025-07-25

31.060.70 Condensatoare de putere

prEN IEC 62146-1:2025
Capacitors for high-voltage alternating current circuit-breakers - Part 1: General and grading capacitors
dea: 2025-07-25

31.080 Dispozitive cu semiconductoare

31.080.01 Dispozitive cu semiconductoare în general

prEN IEC 63287-4:2025
Semiconductor devices - Guidelines for reliability qualification plans - Part 4: Early failure assessment
dea: 2025-08-22

prEN IEC 63378-6:2025
Thermal standardization on semiconductor packages - Part 6: Thermal resistance and capacitance model for transient temperature prediction at junction and measurement points
dea: 2025-08-15

33.120 Componente și accesorii pentru echipament de telecomunicații

33.120.30 Conectoare pentru frecvențe radio

prEN IEC 61169-74:2025
Radio-frequency connectors - Part 74: Sectional specification for HN series RF coaxial connectors with screw coupling - Characteristic impedance 50 ohms
dea: 2025-08-01

prEN IEC 63138-4:2025
Multi-channel radio frequency connectors - Part 4: Sectional specification for type I32-4 and I32-5 circular connectors
dea: 2025-08-01

33.160 Tehnici audio, video și audiovizuale

33.160.99 Alte echipamente audio și video

prEN IEC 63087:2025
Assistive listening devices and systems for active assisted living
dea: 2025-07-25

33.180 Comunicații prin fibră optică

33.180.10 Fibre optice și cabluri

prEN IEC 60794-1-118:2025
Optical fibre cables - Part 1-118: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Bending under tension, Method E18
dea: 2025-08-15

prEN IEC 60794-1-302:2025
Optical fibre cables - Part 1-302: Generic specification - Basic optical cable test procedures - Cable element test methods - Ribbon dimensions and geometry - Visual method, Method G2
dea: 2025-07-11

33.180.20 Dispozitive de interconectare prin fibre optice

prEN IEC 61300-2-2:2025
Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-2: Tests - Mating durability
dea: 2025-08-15

33.180.30 Amplificatoare cu fibre optice

prEN IEC 61290-1-2:2025
Optical amplifiers - Test methods - Part 1-2: Power and gain parameters - Electrical spectrum analyzer method
dea: 2025-08-22

EN 61291-5-2:2017/prA1:2025
Amendment 1 - Optical amplifiers - Part 5-2: Qualification specifications - Reliability qualification for optical fibre amplifiers
dea: 2025-07-25

35.020 Tehnologia informației (IT) în general

prEN IEC 63474:2025
Electrical and electronic household and office

equipment - Measurement of networked
standby power of edge equipment
dea: 2025-07-25

**35.100 Interconexiunea sistemelor
deschise (OSI)**

35.100.05 Aplicații multistrat

prEN IEC 62264-4:2025

Enterprise-control system integration - Part 4:
Objects models attributes for manufacturing
operations management integration
dea: 2025-08-08

**43.040 Sisteme pentru vehicule
rutiere**

**43.040.10 Echipament electric și
electronic**

prEN IEC 62321-3-1:2025

Determination of certain substances in
electrotechnical products - Part 3-1:
Screening - Lead, mercury, cadmium, total
chromium total bromine, total phosphorus,
total chlorine, total tin and total antimony
content by X-ray fluorescence spectrometry
dea: 2025-07-25

**59.080 Produse din industria textilă
59.080.80 Textile inteligente**

EN IEC 63203-201-4:2025/prA1:2025

Amendment 1 - Wearable electronic devices
and technologies - Part 201-4: Electronic
textile - Test method for determining sheet
resistance of conductive fabrics after
abrasion
dea: 2025-08-08

**97.030 Aparate electrocasnice în
general**

prEN IEC 62301:2025

Measurement of standby power for
appliances and equipment
dea: 2025-07-25

97.040 Echipament de bucătărie

**97.040.20 Aragaze, aparate de
încălzire, cuptoare și aparate
similare**

prEN IEC 63350:2025

Household electric appliances - Specification
of the properties of a digital system for

measuring the performance
dea: 2025-08-15

**97.170 Echipamente pentru
îngrijirea corpului**

prEN IEC 61254:2025

Electric shavers for household use -
Evaluation of experience and user
satisfaction
dea: 2025-08-08

