

În perioada **2021.01.01 – 2021.01.31**

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](mailto: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.

**FprCEN/TR 17603-32-22**

Space engineering - Insert design handbook

dea: 2022-04-07

**prEN 60335-2-119:2022**

Household and similar electrical appliances - Safety - Part 2-119: Particular requirements for commercial vacuum packaging appliances

dea: 2022-04-15

**prEN IEC 60335-2-119:2022/prA11:2022**

Household and similar electrical appliances - Safety - Part 2-119: Particular requirements for commercial vacuum packaging appliances

dea: 2022-04-15

**prEN IEC 61076-2-116:2022**

Connectors for electrical and electronic equipment - Product requirements - Part 2-116: Detail specification for circular connectors size 15 with up to 3+PE power contacts and auxiliary contacts, with bayonet-locking

dea: 2022-04-01

**prEN 61754-36:2022**

Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 36: Type SAC connector family

dea: 2022-03-25

**prEN IEC 61754-37:2022**

Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 37: Type MDC connector family

dea: 2022-04-15

**prEN IEC 62841-2-16/prAA**

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: 2022-04-22

**prEN IEC 62841-2-16:2022**

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: 2022-04-22

**prEN IEC 62841-3-11/prAA**

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-11: Particular requirements for transportable combined mitre and bench saws

dea: 2022-04-22

**prEN IEC 62841-3-11:2022**

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-11: Particular requirements for transportable combined mitre and bench saws  
dea: 2022-04-22

**prEN IEC 63356-1:2022**

LED light source characteristics - Part 1: Datasheets  
dea: 2022-03-25

**prEN IEC 63356-2:2022**

LED light source characteristics - Part 2: Design parameters and values  
dea: 2022-03-25

**prEN IEC 63419:2022**

Guideline for Switching Reliability Evaluation procedures for Gallium Nitride Power Conversion Devices  
dea: 2022-03-25

**01.110 Documentatie tehnica de produs**

**prEN IEC 62321-12:2022**

Determination of certain substances in electrotechnical products - Part 12: Simultaneous determination - Polybrominated biphenyls, polybrominated diphenyl ethers and phthalates in polymers by gas chromatography-mass spectrometry  
dea: 2022-04-01

**11.040 Echipament medical**

**11.040.50 Echipament radiologic**

**EN 60601-2-45:2011/prA2:2022**

Medical electrical equipment - Part 2-45: Particular requirements for the basic safety and essential performance of mammographic X-ray equipment and mammographic stereotactic devices  
dea: 2022-04-08

**prEN IEC 61676:2022**

Medical electrical equipment - Dosimetric instruments used for non-invasive measurement of X-ray tube voltage in diagnostic radiology  
dea: 2022-04-15

**11.040.55 Echipament pentru diagnosticare**

**prEN IEC 61676:2022**

Medical electrical equipment - Dosimetric instruments used for non-invasive measurement of X-ray tube voltage in diagnostic radiology  
dea: 2022-04-15

**11.040.60 Echipament pentru terapie**

**EN IEC 60601-2-83:2020/prA1:2022**

Amendment 1 - Medical electrical equipment - Part 2-83: Particular requirements for the basic safety and essential performance of home light therapy equipment  
dea: 2022-04-22

**13.020 Protectia mediului**

**13.020.01 Mediu si protectia mediului în general**

**prEN IEC 62321-11:2022**

Determination of certain substances in electrotechnical products - Part 11: Tris (2-chloroethyl) phosphate (TCEP) in plastics by gas chromatography-mass spectrometry (GC-MS) and liquid chromatography-mass spectrometry (LC-MS)

dea: 2022-03-25

**prEN IEC 62321-12:2022**

Determination of certain substances in electrotechnical products - Part 12: Simultaneous determination - Polybrominated biphenyls, polybrominated diphenyl ethers and phthalates in polymers by gas chromatography-mass spectrometry

dea: 2022-04-01

**13.320 Sisteme de alarma si de alertare**

**EN 50136-2:2013/prA1**

Alarm systems - Alarm transmission systems and equipment - Part 2: Requirements for Supervised Premises Transceiver (SPT)

dea: 2022-04-15

**prEN 50194-1**

Electrical apparatus for the detection of flammable gases in household and non-industrial premises - Part 1: Test methods and performance requirements

dea: 2022-04-08

**17.200 Termodinamica si masurari de temperatura**

**17.200.99 Alte standarde referitoare la termodinamica**

**EN 61340-4-6:2015/prA1:2022**

Electrostatics - Part 4-6: Standard test methods for specific applications - Wrist straps

dea: 2022-03-25

**17.220 Electricitate. Magnetism. Masurari electrice si magnetice**

**17.220.01 Electricitate. Magnetism. Aspecte generale**

**prEN IEC 60404-12:2022**

Magnetic materials - Part 12: Methods of test for the assessment of thermal endurance of surface insulation coatings on electrical steel strip and sheet

dea: 2022-04-15

**17.220.20 Masurari de marimi electrice si magnetice**

**prEN IEC 60404-3:2022**

Magnetic materials - Part 3: Methods of measurement of the magnetic properties of electrical steel strip and sheet by means of a single sheet tester

dea: 2022-04-22

**29.020 Electrotehnica în general**

**EN 61340-4-6:2015/prA1:2022**

Electrostatics - Part 4-6: Standard test methods for specific applications - Wrist straps

dea: 2022-03-25

**FprEN IEC 61547:2020/prAA**

Equipment for general lighting purposes - EMC immunity requirements

dea: 2022-04-01

**prEN IEC 62561-6:2022**

Lightning protection system components (LPSC) - Part 6: Requirements for lightning strike counters (LSC)

dea: 2022-04-08

**29.030 Materiale magnetice**

**prEN IEC 60404-12:2022**

Magnetic materials - Part 12: Methods of test for the assessment of thermal endurance of surface insulation coatings on electrical steel strip and sheet

dea: 2022-04-15

**prEN IEC 60404-3:2022**

Magnetic materials - Part 3: Methods of measurement of the magnetic properties of electrical steel strip and sheet by means of a single sheet tester

dea: 2022-04-22

**prEN IEC 63299:2022**

Classification of magnetic powder cores

dea: 2022-04-22

**prEN IEC 63300:2022**

Test methods for electrical and magnetic properties of magnetic powder cores

dea: 2022-04-08

**29.060 Conductoare si cabluri electrice**

**29.060.20 Cabluri**

**EN IEC 60799:2021/prA1:2022**

Amendment 1 - Electrical accessories - Cord sets and interconnection cord sets

dea: 2022-04-01

**29.080 Izolatii electrice**

**29.080.30 Sisteme de izolatii electrice**

**prEN IEC 60071-11:2022**

Insulation co-ordination - Part 11:Definitions, principles and rules for HVDC system

dea: 2022-04-01

**29.100 Componente pentru echipament electric**

**29.100.01 Componente pentru echipament electric în general**

**prEN IEC 62321-12:2022**

Determination of certain substances in electrotechnical products - Part 12: Simultaneous determination - Polybrominated biphenyls, polybrominated diphenyl ethers and phthalates in polymers by gas chromatography-mass spectrometry

dea: 2022-04-01

**29.100.10 Componente magnetice**

**prEN IEC 63299:2022**

Classification of magnetic powder cores  
dea: 2022-04-22

**prEN IEC 63300:2022**

Test methods for electrical and magnetic properties of magnetic powder cores  
dea: 2022-04-08

**29.120 Accesorii electrice**

**EN 62423:2012/prAB**

Type F and type B residual current operated circuit-breakers with and without integral overcurrent protection for household and similar uses  
dea: 2022-04-22

**29.120.10 Tuburi pentru scopuri electrice**

**prEN IEC 62275:2022**

Cable management systems - Cable ties for electrical installations  
dea: 2022-04-22

**29.120.30 Prize, prelungitoare, conectoare**

**EN 60320-3:2014/prA2:2022**

Amendment 2 - Appliance couplers for household and similar general purposes - Part 3: Standard sheets and gauges  
dea: 2022-04-01

**EN IEC 60799:2021/prA1:2022**

Amendment 1 - Electrical accessories - Cord sets and interconnection cord sets  
dea: 2022-04-01

**29.120.50 Sigurante fuzibile si alte aparate de protectie la scurtcircuit**

**prEN IEC 60691:2022**

Thermal-links - Requirements and application guide  
dea: 2022-04-22

**EN 62423:2012/prAB**

Type F and type B residual current operated circuit-breakers with and without integral overcurrent protection for household and similar uses  
dea: 2022-04-22

**29.120.70 Relee**

**prEN IEC 61812-1:2022**

Time relays and coupling relays for industrial and residential use - Part 1: Requirements and tests  
dea: 2022-04-08

**29.120.99 Alte accesorii electrice**

**prEN IEC 61535:2022**

Installation couplers intended for permanent connection in fixed installations  
dea: 2022-04-01

**prEN IEC 62275:2022**

Cable management systems - Cable ties for electrical installations  
dea: 2022-04-22

**29.130 Aparate de conectare si comanda**

**29.130.10 Aparate de conectare si comanda de înalta tensiune**

**EN 61975:2010/prA2:2022**

Amendment 2 - High-voltage direct current (HVDC) installations - System tests  
dea: 2022-04-01

**29.140 Lampi si accesorii**

**FprEN IEC 61547:2020/prAA**

Equipment for general lighting purposes - EMC immunity requirements  
dea: 2022-04-01

**29.140.40 Corpuri de iluminat**

**prEN IEC 62722-2-1:2022**

Luminaire performance - Part 2-1: Particular requirements for LED luminaires  
dea: 2022-04-15

**29.180 Transformatoare. Bobine de inductanta**

**prEN IEC 60076-19:2022**

Power transformers - Part 19: Rules for the determination of uncertainties in the measurement of the losses on power transformers  
dea: 2022-04-15

**prEN IEC 61558-2-20:2022**

Safety of transformers, reactors, power supply units and combinations thereof - Part 2-20: Particular requirements and tests for small reactors  
dea: 2022-04-22

**29.220 Acumulatori si elemente galvanice**

**prEN IEC 62680-1-2:2022**

Universal serial bus interfaces for data and power - Part 1-2: Common components - USB Power Delivery specification  
dea: 2022-04-22

**29.220.10 Baterii**

**EN IEC 62281:2019/prA2:2022**

Safety of primary and secondary lithium cells and batteries during transport  
dea: 2022-04-15

**29.220.30 Acumulatori si baterii alcaline**

**EN IEC 63115-1:2020/prA1:2022**

Secondary cells and batteries containing alkaline or other non-acid electrolytes - Sealed nickel-metal hydride cells and batteries for use in industrial applications - Part 1: Performance  
dea: 2022-04-15

## **31.080 Dispozitive cu semiconductoare**

### **31.080.01 Dispozitive cu semiconductoare în general**

#### **EN 61975:2010/prA2:2022**

Amendment 2 - High-voltage direct current (HVDC) installations - System tests  
dea: 2022-04-01

## **33.040 Sisteme de telecomunicatii**

### **33.040.40 Rețele pentru comunicatii de date**

#### **EN 50136-2:2013/prA1**

Alarm systems - Alarm transmission systems and equipment - Part 2: Requirements for Supervised Premises Transceiver (SPT)  
dea: 2022-04-15

## **33.100 Compatibilitate electromagnetica (EMC)**

### **33.100.10 Emisie**

#### **FprEN IEC 61547:2020/prAA**

Equipment for general lighting purposes - EMC immunity requirements  
dea: 2022-04-01

## **33.120 Componente si accesorii pentru echipament de telecomunicatii**

### **prEN IEC 62680-1-2:2022**

Universal serial bus interfaces for data and power - Part 1-2: Common components - USB Power Delivery specification  
dea: 2022-04-22

### **33.120.20 Fire si cabluri simetrice**

#### **prEN IEC 62680-1-3:2022**

Universal serial bus interfaces for data and power - Part 1-3: Common components - USB Type-C® Cable and Connector Specification  
dea: 2022-04-22

### **33.120.30 Conectoare pentru frecvente radio**

#### **prEN IEC 62680-1-3:2022**

Universal serial bus interfaces for data and power - Part 1-3: Common components - USB Type-C® Cable and Connector Specification  
dea: 2022-04-22

## **33.180 Comunicatii prin fibra optica**

### **33.180.10 Fibre optice si cabluri**

#### **prEN IEC 60793-1-1:2022**

Optical fibres - Part 1-1: Measurement methods and test procedures - General and guidance  
dea: 2022-04-15

#### **prEN IEC 60794-1-1:2022**

Optical fibre cables - Part 1-1: Generic specification - General  
dea: 2022-04-15

**prEN IEC 60794-1-305:2022**

Optical fibre cables - Part 1-305: Generic specifications - Basic optical cable test procedures - Cable element test methods - Ribbon tear (separability), Method G5  
dea: 2022-04-15

**prEN IEC 60794-1-309:2022**

Optical fibre cables - Part 1-309: Generic specification - Basic optical cable test procedures - Cable element test methods- Bleeding and evaporation of filling or flooding compounds, Method G9  
dea: 2022-04-15

**prEN IEC 60794-2-10:2022**

Optical fibre cables - Part 2-10: Indoor optical fibre cables - Family specification for simplex and duplex cables  
dea: 2022-04-15

**33.180.20 Dispozitive de interconectare prin fibre optice**

**prEN IEC 61300-2-1:2022**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-1: Tests - Vibration (sinusoidal)  
dea: 2022-03-25

**prEN IEC 61300-3-45:2022**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-45: Examinations and measurements - Attenuation of random mated multi-fibre connectors  
dea: 2022-04-22

**35.200 Echipament de interfata si interconectare**

**prEN IEC 62680-1-2:2022**

Universal serial bus interfaces for data and power - Part 1-2: Common components - USB Power Delivery specification  
dea: 2022-04-22

**prEN IEC 62680-1-3:2022**

Universal serial bus interfaces for data and power - Part 1-3: Common components - USB Type-C® Cable and Connector Specification  
dea: 2022-04-22

**35.240 Aplicatii privind tehnologia informatiei**

**35.240.60 Aplicatii IT în transport**

**prEN 50716**

Cross-functional Software Standard for Railways  
dea: 2022-04-22

**43.040 Sisteme pentru vehicule rutiere**

**43.040.10 Echipament electric si electronic**

**prEN IEC 62321-11:2022**

Determination of certain substances in electrotechnical products - Part 11: Tris (2-chloroethyl) phosphate (TCEP) in plastics by gas chromatography-mass spectrometry (GC-MS) and liquid chromatography-mass



spectrometry (LC-MS)  
dea: 2022-03-25

## **91.120 Protectia exterioara si interioara a cladirilor**

### **91.120.40 Protectia împotriva trasnetelor**

#### **prEN IEC 62561-6:2022**

Lightning protection system components (LPSC) - Part 6: Requirements for lightning strike counters (LSC)  
dea: 2022-04-08

## **97.030 Aparate electrocasnice în general**

### **EN 60335-2-49:2003/prA12:2022**

Household and similar electrical appliances - Safety - Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm  
dea: 2022-04-08

## **97.040 Echipament de bucatarie**

### **97.040.20 Aragaze, aparate de încălzire, cuptoare si aparate similare**

#### **EN 60335-2-47:2003/prA12:2022**

Household and similar electrical appliances - Safety - Part 2-47: Particular requirements for commercial electric boiling pans  
dea: 2022-04-08

### **97.040.50 Aparate mici de bucatarie**

#### **EN 60335-2-42:2003/prA12:2022**

Household and similar electrical appliances - Safety - Part 2-42: Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens  
dea: 2022-04-08