

În perioada **2023.08.01 – 2023.08.31**

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 proiectului. 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.

## **IEC/TC 10 FLUIDE PENTRU APLICATII ELECTROTEHNICE**

### **IEC 60156 ED4**

Insulating liquids - Determination of the breakdown voltage at power frequency - Test method  
dea: 2023-10-27

## **IEC/TC 23 ACCESORII ELECTRICE**

### **IEC 60884-2-1 ED3**

Plugs and socket-outlets for household and similar purposes - Part 2-1: Particular requirements for fused plugs  
dea: 2023-11-10

### **IEC 60884-2-2 ED3**

Plugs and socket-outlets for household and similar purposes - Part 2-2: Particular requirements for socket-outlets for appliances  
dea: 2023-11-10

### **IEC 60884-2-3 ED3**

Plugs and socket-outlets for household and similar purposes - Part 2-3: Particular requirements for switched socket-outlets without interlock for fixed installations  
dea: 2023-11-10

### **IEC 60884-2-6 ED2**

Plugs and socket-outlets for household and similar purposes - Part 2-6: Particular requirements for switched socket-outlets with interlock for fixed electrical installations  
dea: 2023-11-10

### **IEC 60884-2-7 ED2**

Plugs and socket-outlets for household and similar purposes - Part 2-7: Particular requirements for cord extension sets  
dea: 2023-11-10

## **IEC/TC 34 LAMPI SI ECHIPAMENTUL ASOCIAT**

### **IEC 62386-105 ED2**

Digital addressable lighting interface - Part 105: Particular requirements for control gear and control devices - Firmware transfer  
dea: 2023-10-27

## **IEC/TC 40 CONDENSATOARE SI REZISTOARE ELECTRONICE**

**IEC 60384-8 ED5**

Fixed capacitors for use in electronic equipment - Part 8: Sectional specification: Fixed capacitors of ceramic dielectric, Class 1  
dea: 2023-11-17

**IEC 60384-9 ED5**

Fixed capacitors for use in electronic equipment - Part 9: Sectional specification: Fixed capacitors of ceramic dielectric, Class 2  
dea: 2023-11-17

**IEC/TC 47    DISPOZITIVE CU SEMICONDUCTOARE****IEC 60747-15 ED3**

Semiconductor devices - Part 15: Discrete devices - Isolated power semiconductor devices  
dea: 2023-11-10

**IEC 62047-48 ED1**

Semiconductor devices ? Micro-electromechanical devices ?  
Part 48: Test method of determining solution concentration by optical absorption using MEMS fluidic device  
dea: 2023-11-17

**IEC/TC 48    COMPONENTE ELECTROMECHANICE SI STRUCTURI MECANICE PENTRU ECHIPAMENTUL ELECTRONIC****IEC 60352-2 ED3**

Solderless connections - Part 2: Crimped connections - General requirements, test methods and practical guidance  
dea: 2023-09-29

**IEC/TC 49    DISPOZITIVE PIEZOELECTRICE SI DIELECTRICE PENTRU REGLAJUL SI SELECTIA FRECVENTEI****IEC 62276 ED4**

Single crystal wafers for surface acoustic wave (SAW) device applications - Specifications and measuring methods  
dea: 2023-10-27

**IEC/TC 55    CONDUCTOARE DE BOBINAJ****IEC 60317-0-3 ED4**

Specifications for particular types of winding wires - Part 0-3: General requirements - Enamelled round aluminium wire  
dea: 2023-11-17

**IEC 60317-47/AMD1 ED2**

Amendment 1 - Specifications for particular types of winding wires - Part 47: Aromatic polyimide enamelled rectangular copper wire, class 240  
dea: 2023-11-03

## **IEC/TC 59    APTITUDINILE DE FUNCTIONARE ALE APARATELOR ELECTROCASNICE**

### **IEC 63510-1 ED1**

Household appliances network and grid connectivity - Part 1: General requirements, generic data modelling and neutral messages (fast track)  
dea: 2023-11-10

### **IEC 63510-2 ED1**

Household appliances network and grid connectivity - Part 2: Product specific mappings, details, requirements and deviations (fast track)  
dea: 2023-11-10

### **IEC 63510-3-1 ED1**

Household appliances network and grid connectivity - Part 3-1: Specific Data Model Mapping: SPINE and SPINE-IoT (fast track)  
dea: 2023-11-10

### **IEC 63510-4-1 ED1**

Household appliances network and grid connectivity - Part 4-1: Communication Protocol Specific Aspects: SPINE, SPINE-IoT and SHIP (fast track)  
dea: 2023-11-10

## **IEC/TC 62    ECHIPAMENTE ELECTROMEDICALE**

### **IEC 60601-2-68/AMD1 ED1**

Amendment 1 - Medical electrical equipment - Part 2-68: Particular requirements for the basic safety and essential performance of X-ray-based image-guided radiotherapy equipment for use with electron accelerators, light ion beam therapy equipment and radionuclide beam therapy equipment  
dea: 2023-10-27

## **IEC/TC 64    INSTALATII ELECTRICE SI PROTECTIA ÎMPOTRIVA SOCULUI**

### **IEC 60364-7-711 ED3**

Low-voltage electrical installations - Part 7-711: Requirements for special installations or locations - Temporary electrical installations for exhibitions and entertainment related purposes  
dea: 2023-11-17

## **IEC/TC 82    SISTEME DE CONVERSIE FOTOVOLTAICA A ENERGIEI SOLARE**

### **IEC 62788-7-3/AMD1 ED1**

Amendment 1 - Measurement procedures for materials used in photovoltaic modules - Part 7-3: Accelerated stress tests - Methods of abrasion of PV module external surfaces  
dea: 2023-11-10

## **IEC/TC 86    FIBRE OPTICE**

### **IEC 60793-1-22 ED2**

Optical fibres - Part 1-22: Measurement methods and test procedures - Length measurement  
dea: 2023-10-27

**IEC 60793-1-40 ED3**

Optical fibres - Part 1-40: Attenuation measurement methods  
dea: 2023-11-10

**IEC 60793-1-46 ED2**

Optical fibres - Part 1-46: Measurement methods and test procedures - Monitoring of changes in attenuation  
dea: 2023-10-27

**IEC 60794-1-101 ED1**

Optical fibre cables - Part 1-101: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Tensile, method E1  
dea: 2023-11-10

**IEC 60794-1-104 ED1**

Optical fibre cables - Part 1-104: Generic specification - Basic optical cable test procedures - Mechanical tests method - Impact, method E4  
dea: 2023-11-10

**IEC 60794-1-212 ED1**

Optical fibre cables - Part 1-212: Generic specification - Basic optical cable test procedures - Environmental test methods - Temperature cycling with cable elements fixed at both ends, Method F12  
dea: 2023-10-13

**IEC 60794-1-217 ED1**

Optical fibre cables - Part 1-217: Generic specification - Basic optical cable test procedures - Environmental test methods - Cable shrinkage (fibre protrusion), Method F17  
dea: 2023-10-13

**IEC 61300-2-34 ED3**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-34: Tests - Resistance to solvents and contaminating fluids  
dea: 2023-10-20

**IEC 61753-071-02/AMD1 ED2**

Fibre optic interconnecting devices and passive components - Performance standard - Part 071-02: Non-connectorized single-mode fibre optic 1 ? 2 and 2 ? 2 spatial switches for category C - Controlled environments  
dea: 2023-11-17

**IEC/TC 91   TEHNOLOGIA ASAMBLARII COMPONENTELOR ELECTRONICE**

**IEC 61188-6-3 ED1**

Circuit boards and circuit board assemblies - Design and use - Part 6-3: Land pattern design - Description of land pattern for through hole components (THT)  
dea: 2023-11-17

**IEC/TC 94   RELEE ELECTRICE DE TOT SAU NIMIC**

**IEC 61810-7-11 ED1**

Electrical relays ? Tests and Measurements ? Part 7-11: Enclosure Protection and Degree of Protection

dea: 2023-11-10

**IEC 61810-7-12 ED1**

Electrical relays - Tests and Measurements - Part 7-12: Internal Moisture

dea: 2023-11-10

**IEC 61810-7-13 ED1**

Electrical relays - Tests and Measurements - Part 7-13: Corrosive atmospheres - Polluted atmospheres

dea: 2023-11-10

**IEC 61810-7-14 ED1**

Electrical relays - Tests and Measurements - Part 7-14: Mould growth

dea: 2023-11-10

**IEC 61810-7-15 ED1**

Electrical relays ? Tests and Measurements ? Part 7-15: Robustness of Terminals

dea: 2023-11-10

**IEC 61810-7-17 ED1**

Electrical relays ? Tests and Measurements ? Part 7-17: Shock, Acceleration and Vibration

dea: 2023-11-10

**IEC 61810-7-19 ED1**

Electrical relays ? Tests and Measurements - Part 7-19: Electrical endurance

dea: 2023-11-10

**IEC 61810-7-2 ED1**

Electrical relays ? Tests and Measurements ? Part 7-2: Mechanical tests and weighing

dea: 2023-11-10

**IEC 61810-7-30 ED1**

Electrical relays - Tests and Measurements - Part 7-30: Contact sticking (delayed release)

dea: 2023-11-10

**IEC 61810-7-36 ED1**

Electrical relays - Tests and Measurements - Part 7-36: Fire hazard

dea: 2023-11-17

**IEC 61810-7-39 ED1**

Electrical relays ? Tests and Measurements ? Part 7-39: Insertion and withdrawal force

dea: 2023-11-10

**IEC 61810-7-43 ED1**

Electrical relays - Tests and Measurements - Part 7-43: Proof tracking index (PTI)

dea: 2023-11-10

**IEC 61810-7-7 ED1**

Electrical relays ? Tests and Measurements ? Part 7-7: Functional Tests  
dea: 2023-11-10

**IEC 61810-7-8 ED1**

Electrical relays ? Tests and Measurements ? Part 7-8: Timing  
dea: 2023-11-10

**IEC/TC 100 SISTEME SI ECHIPAMENTE AUDIO, VIDEO SI MULTIMEDIA**

**IEC 63455 ED1**

Multimedia systems and equipment - Multimedia signal transmission - Dependable line code with error correction  
dea: 2023-11-17

**IEC/TC 106 METODE DE EVALUARE A CÂMPURILOR ELECTRICE, MAGNETICE SI ELECTROMAGNETICE ASOCIATE CU EXPUNEREA CORPULUI UMAN**

**IEC/IEEE 63184 ED1**

Assessment Methods of the Human Exposure to Electric and Magnetic Fields from Wireless Power Transfer Systems - Models, Instrumentation, Measurement and Computational Methods and Procedures (Frequency Range of 3 kHz to 30 MHz)  
dea: 2023-11-17

**IEC/TC 116 SECURITATEA UNELTELOR ELECTRICE CU MOTOR PORTABILE**

**IEC 62841-4-4/AMD1 ED1**

Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-4: Particular requirements for lawn trimmers, lawn edge trimmers, grass trimmers, brush cutters and brush saws  
dea: 2023-11-10

**IEC/TC 120**

**IEC 62933-5-1 ED1**

Electrical energy storage (EES) systems - Part 5-1: Safety considerations for grid-integrated EES systems - General specification  
dea: 2023-11-10