

În perioada **2025.10.01 – 2025.10.31**

ASRO/CT 8 Aparataj electric de înaltă tensiune

products and systems – Guidance for application in Europe

prEN IEC 60060-3

High-voltage test techniques - Part 3: Definitions and requirements for on-site testing

CLC/prTR 50XXX

Material and recycling efficiency for circular economy of High-voltage switchgear and controlgear

ASRO/CT 11 Aparate electrice mici**prEN IEC 61535-1**

Installation couplers intended for permanent connection in fixed installations - Part 1: Installation couplers for AC-side of photovoltaic (PV) systems

prEN IEC 63578-2

Prosumer plugs and prosumer inlets for household and similar purposes - Part 2: Standard sheets and gauges

ASRO/CT 17 Dispozitive cu semiconductoare**prEN 50767**

prEN 50767: Technical Security Standards for Application Specific Integrated Circuits (ASICs) and Field-Programmable Gate Arrays (FPGAs) with Security-related Functionalities

ASRO/CT 19 Condiții, clasificare, încercări de mediu; Aspectele de mediu pentru sistemele și produsele electrice și electronice**prEN IEC 63683-2**

General methods for the assessment of product durability - Part 2: Ability to repair, reuse and upgrade (RRU)

EN IEC 63366:2025/prAA

Product category rules for life cycle assessment of electrical and electronic

ASRO/CT 22 Echipamente electromedicale**EN IEC 60601-2-28:2019/prA1**

Medical electrical equipment - Part 2-28: Particular requirements for the basic safety and essential performance of x-ray tube assemblies for medical diagnosis

prEN IEC 60601-2-54

Medical electrical equipment - Part 2-54: Particular requirements for the basic safety and essential performance of x-ray equipment for radiography and radioscopy

prEN IEC 60976

Medical electrical equipment - Medical electron accelerators - Functional performance characteristics

prEN IEC 81001-5-1

Health software and health IT systems safety, effectiveness and security - Part 5-1: Security - Activities in the product life cycle

ASRO/CT 23 Măsurare, comandă și automatizare în procesele industriale**EN IEC 60255-1:2023/prA1**

Measuring relays and protection equipment - Part 1: Common requirements

EN IEC 60255-26:2025/prA1

Measuring relays and protection equipment - Part 26: Electromagnetic compatibility requirements

prEN IEC 62714-1

Engineering data exchange format for use in industrial automation systems engineering - Automation markup language - Part 1: Architecture and general requirements

prEN IEC 62714-2

Engineering data exchange format for use in industrial automation systems engineering -

Automation markup language - Part 2:
Semantics libraries

prEN IEC 62714-3

Engineering data exchange format for use in industrial automation systems engineering - Automation markup language - Part 3: Geometry and kinematics

prEN IEC 62714-4

Engineering data exchange format for use in industrial automation systems engineering - Automation markup language - Part 4: Logic

prEN IEC 62714-5

Engineering data exchange format for use in industrial automation systems engineering - Automation markup language - Part 5: Communication

ASRO/CT 26 Electroacustica și ultrasunete

prEN IEC 61161

Ultrasonics - Power measurement - Radiation force balances and performance requirements

ASRO/CT 35 Sisteme de conversie în energie electrică a energiei solare, energiei eoliene și a energiei valurilor și mareelor

prEN IEC 63678

Standardized plug and socket design for DC photovoltaic (PV) systems

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

prEN IEC 60115-2-20

Fixed resistors for use in electronic equipment - Part 2-20: Blank detail specification: Low-power film resistors with leads for through-hole assembly on circuit boards (THT), for high-performance electronic equipment, classification level p, or for high-performance and high-reliable electronic equipment, classification level r

prEN IEC 60115-2-20/prAA

Fixed resistors for use in electronic equipment - Part 2-20: Blank detail specification: Low-power film resistors with

leads for through-hole assembly on circuit boards (THT), for high-performance and high-reliable electronic equipment, classification level p and r

prEN IEC 60115-4-20

Fixed resistors for use in electronic equipment - Part 4-20: Blank detail specification: Power resistors with axial leads for through-hole assembly on circuit boards (THT), for high performance electronic equipment, classification level p, or for high-performance high-reliable electronic equipment, classification level r

prEN IEC 60115-4-20/prAA

Fixed resistors for use in electronic equipment - Part 4-20: Blank detail specification: Power resistors with axial leads for through-hole assembly on circuit boards (THT), for high performance electronic equipment, classification level p, and/or for high-performance high-reliable electronic equipment, classification level r

prEN IEC 60115-8-10

Fixed resistors for use in electronic equipment - Part 8-10: Blank detail specification: Surface mount (SMD) low-power film resistors for assembly on circuit boards, for general electronic equipment, classification level g

prEN IEC 60115-8-10/prAA

Fixed resistors for use in electronic equipment - Part 8-10: Blank detail specification: Surface mount (SMD) low-power film resistors for assembly on circuit boards, for general electronic equipment, classification level g

ASRO/CT 133 Turbine hidraulice și cu abur

prEN IEC 62256

Hydraulic turbines, storage pumps and pump-turbines - Rehabilitation and performance improvement

ASRO/CT 136 Instalații electrice în construcții

EN 50110-1:2023/prA1

Operation of electrical installations - Part 1: General requirements

ASRO/CT 138**Fibre optice****prEN IEC 60794-1-32**

Optical fibre cables - Part 1-32: Generic specification - Optical cable elements - Buffered optical fibre

prEN IEC 61753-088-03

Fibre optic interconnecting devices and passive components - Performance standard - Part 088-03: Non-connectorized single-mode fibre optic o-band DWDM devices with channel spacing of 800 GHz for category OP - Outdoor protected environment

prEN IEC 61753-088-06

Fibre optic interconnecting devices and passive components - Performance standard - Part 088-06: Non-connectorized single-mode fibre optic o-band DWDM devices with channel spacing of 800 GHz for category OP+ - Extended outdoor protected environment

prEN IEC 62149-13

Fibre optic active components and devices - Performance standards - Part 13: Performance specification template for pump laser diode modules

prEN IEC 63267-3-82

Fibre optic interconnecting devices and passive components - Connector optical interfaces for enhanced macro bend multimode fibre - Part 3-xx: Connector parameters of physically contacting 50 µm core diameter fibres - Non-angled polyphenylene sulphide rectangular ferrules with a single row of 16 fibres for reference connector applications

ASRO/CT 140**Managementul sistemului electroenergetic, schimb de informații și telecomunicații asociate****prEN IEC 61850-7-4**

Communication networks and systems for power utility automation - Part 7-4: Basic communication structure - Compatible logical node classes and data object classes

prEN IEC 61850-7-40

Communication networks and systems for power utility automation - Part 7-40: Basic communication structure - Compatible logical node classes and data object classes - Core part

prEN IEC 61850-7-400

Communication networks and systems for power utility automation - Part 7-400: Basic communication structure - Compatible logical node classes and data object classes - Substation automation part

prEN IEC 61850-7-401

Communication networks and systems for power utility automation - Part 7-401: Basic communication structure - Compatible logical node classes and data object classes - Protection part

prEN IEC 61850-7-43

Communication networks and systems for power utility automation - Part 7-43: Basic communication structure - Compatible logical node classes and data object classes - Common part

prEN IEC 61850-7-44

Communication networks and systems for power utility automation - Part 7-44: Basic communication structure - Compatible logical node classes and data object classes - Primary equipment part

prEN IEC 61850-7-440

Communication networks and systems for power utility automation - Part 7-440: Basic communication structure - Compatible logical node classes and data object classes - P/q metering part

ASRO/CT 145**Conectoare, dispozitive de conectare, ghiduri de undă și structuri mecanice pentru echipament electric și electronic****EN 61169-32:1999/prA1**

Radio-frequency connectors - Part 32: RF coaxial connectors with inner diameter of outer conductor 1,85 mm (0,072 in) with screw coupling - Characteristic impedance 50 ohms (type 1,85)

EN 61169-35:2011/prA1

Radio-frequency connectors - Part 35: Sectional specification for 2,92 series RF connectors

prEN IEC 61076-2-010

Connectors for electrical and electronic equipment - Product requirements - Part 2-010: Circular connectors - Detail specification

for connectors with outer or inner push-pull locking mechanism, based on mating interfaces according to IEC 61076-2-101, IEC 61076-2-109, IEC 61076-2-111 and IEC 61076-2-113

prEN IEC 63171-7

Connectors for electrical and electronic equipment - Part 7: Detail specification for up to 7 ways including PE or fe (data/power) and shield pin, free and fixed circular connectors for balanced single-pair data transmission with current-carrying capacity - Mechanical mating information, pin assignment and additional requirements for type 7

ASRO/CT 159 Cabluri electrice

prHD 603 S3

Distribution cables of rated voltage 0,6/1 kV

ASRO/CT 161 Acumulatori și tehnologii pentru celule cu combustibil

prEN IEC 62282-7-4

Fuel cell technologies - Part 7-4: Test methods - Bipolar plates for pefc

prEN IEC 62282-7-5

Fuel cell technologies - Part 7-5: Test methods - Membrane electrode assembly for pefc

ASRO/CT 164 Echipamente pentru măsurarea energiei electrice și controlul sarcinii

prEN IEC 62054-21

Electricity metering (a.c.) - Tariff and load control - Part 21: Particular requirements for time switches

ASRO/CT 173 Terminologie, simboluri și unități în electrotehnică

prEN IEC 80000-6

Quantities and units - Part 6: Electromagnetism

ASRO/CT 207 Interconexiunea echipamentelor pentru tehnologia informației

prEN IEC 63402-3

Energy efficiency - Customer energy management systems - Part 3: Energy manager

ASRO/CT 238 Performanțe și comenzi automate ale aparatelor de uz casnic și utilizare similară

prEN IEC 60350-3

Household electric cooking appliances - Part 3: Steam ovens and combination steam ovens - Methods for measuring performance

ASRO/CT 255 Securitatea uneltelor electrice și neelectrice portabile

EN 62841-4-2:2019/prA2

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-2: Particular requirements for hedge trimmers

ASRO/CT 375 Sisteme și echipamente audio, video și multimedia

EN IEC 60268-21:2018/prA1

Sound system equipment - Part 21: Acoustical (output-based) measurements

ASRO/CT 378 Nanotehnologii

prEN IEC 63203-301-2

Wearable electronic devices and technologies - Part 301-2: Materials - Test method for bistability of electrochromic films under UV exposure

ASRO/CT 401 Inteligență artificială

prEN 18287

Sustainable Artificial Intelligence – Guidelines and metrics for the environmental impact of artificial intelligence systems and services

