

## L@b Brief Standards Newsletter – July 2021

### **Circuit breakers and similar equipment for household use**

The German standards organisation has proposed the revision of a set of German Standards DIN VDE 0664-400 and DIN VDE 0664-401 which specify the requirements for design, use and tests of Residual current operated circuit-breakers type B+ with and without integral overcurrent protection to operate at residual alternating and residual direct currents for household and similar uses.

The revision of these standards is necessary to update the normative references to EN 61008/61009:2018.

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### **NEW WORK ITEMS PROPOSED**

**Home and Building Electronic Systems (HBES)** has been recommended as a new work item to produce prEN 50090-6-3 Part 6-3 - 3rd Party HBES IoT API in order that it can be offered to the IEC, because the existing confirmed standard is purely European.

**Circuit breakers and similar devices for household and similar applications** has been proposed as a new work item by CENELEC TC 23 E.

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### **NEW WORK ITEMS ACCEPTED**

**N 1151 Determination of particle size distribution by gravitational liquid sedimentation methods — Part 5: Optical gravitational technique**

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### **STANDARDS TO BE REVISED OR OUT FOR REVIEW**

None

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### **DRAFT STANDARDS**

**IEC TS 60825-20 ED1 Safety of Laser Products - Part 20: Safety requirements for products intentionally exposing face or eyes to laser radiation.** This committee draft is out for comment until 22 October.

**IEC 62052-31 ED2 Electricity metering equipment (AC) - General requirements, tests and test conditions - Part 31: Product safety requirements and tests** is out for comment until 7 January 2022.

**ISO 13318-2\_2007 Determination of particle size distribution by centrifugal liquid sedimentation methods - Part 2- Photo centrifuge method** is out for comment until 16 October.

**ISO 14887\_2000 Sample preparation - Dispersing procedures for powders in liquids** is out for review until 16 October.

A new **Annex ZA for EN IEC 61010-2-011:2021/A11:202X Safety of measuring, control, and laboratory equipment** is out for voting until 10 October.

**ISO/DIS 11140-6 Sterilization of health care products - Chemical indicators - Part 6: Type 2 indicators and process challenge devices for use in performance testing of small steam sterilizers** was out for voting in September.

**ISO/DIS 22441 Sterilization of health care products — Low temperature vaporized hydrogen peroxide — Requirements for the development, validation and routine control of a sterilization process for medical devices** was out for voting in September.

**ISO 8362-2:2015/CD Amd 1 Injection containers and accessories — Part 2: Closures for injection vials — Amendment 1** is out for commenting and voting until 6 November.

**ISO 11040-2\_2011 Prefilled syringes - Part 2- Plunger stoppers for dental local anaesthetic cartridges** is out for review until 16 October.

**ISO 8536-13\_2016 Infusion equipment for medical use - Part 13- Graduated flow regulators for single use with fluid contact** is out for review until 16 October.

**ISO/DIS 17593 Clinical laboratory testing and in vitro medical devices — Requirements for in vitro monitoring systems for self-testing of oral anticoagulant therapy** is out for voting at enquiry stage until 24 November.

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## FINAL DRAFTS

None

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## STANDARDS RECONFIRMED

The following standards have been reconfirmed at systematic review as not requiring updating

**ISO 20998-1:2006 Measurement and characterization of particles by acoustic methods — Part 1: Concepts and procedures in ultrasonic attenuation.**

**ISO 15901-1:2016 Evaluation of pore size distribution and porosity of solid materials by mercury porosimetry and gas adsorption — Part 1: Mercury porosimetry.**

**EN 50491-11: 2015 General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) Part 11: Smart Metering – Application specifications – Simple external consumer display.**

**ISO 11418-7:2016 Containers and accessories for pharmaceutical preparations — Part 7: Screw-neck vials made of glass tubing for liquid dosage forms.**

**ISO 4802-1:2016 (Ed 3) Glassware — Hydrolytic resistance of the interior surfaces of glass containers — Part 1: Determination by titration method and classification.**

**ISO 4802-2:2016 (Ed 3) Glassware — Hydrolytic resistance of the interior surfaces of glass containers — Part 2: Determination by flame spectrometry and classification.**

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## **STANDARDS APPROVED**

**ISO/FDIS 13322-2 Particle size analysis — Image analysis methods — Part 2: Dynamic image analysis methods** has been approved for publication.

**ISO/TC 24/SC 4 N1143, ISO/FDIS 15901-2 (Ed 2) - Pore size distribution and porosity of solid materials by mercury porosimetry and gas adsorption Part 2 Analysis of nanopores by gas adsorption** has been approved for publication.

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## **STANDARDS PUBLISHED**

**BS EN ISO 6717:2021 In vitro diagnostic medical devices — Single-use containers for the collection of specimens from humans other than blood**

**BS EN ISO 17664-1:2021 Processing of health care products — Information to be provided by the medical device manufacturer for the processing of medical devices Part 1: Critical and semi-critical medical devices**

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## **STANDARDS WITHDRAWN**

None

**ENDS**