

## **IEC NORMAS PUBLICADAS**

### **As normas ISO/IEC já estão relacionadas em normas ISO Publicadas**

#### **IEC/TC 20 - Electric cables**

IEC 60183 ed3.0 (2015-01) - Guidance for the selection of high-voltage A.C. cable systems.

IEC 60702-1 ed3.1 Consol. with am1 (2015-01) - Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V - Part 1: Cables.

IEC 60702-1-am1 ed3.0 (2015-01) - Amendment 1 - Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V - Part 1: Cables.

IEC 60702-2 ed2.1 Consol. with am1 (2015-01) - Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V - Part 2: Terminations.

IEC 60702-2-am1 ed2.0 (2015-01) - Amendment 1 - Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V - Part 2: Terminations

#### **IEC/TC 21 - Secondary cells and batteries**

IEC 62485-4 ed1.0 (2015-01) - Safety requirements for secondary batteries and battery installations - Part 4: Valve-regulated lead-acid batteries for use in portable appliances.

#### **IEC/TC 31 - Equipment for explosive atmospheres**

IEC 60079-10-2 ed2.0 (2015-01) - Explosive atmospheres – Part 10-2: Classification of areas – Explosive dust atmospheres.

IEC 60079-10-2 ed2.0 (2015-01) - Explosive atmospheres - Part 10-2: Classification of areas - Explosive dust atmospheres.

#### **IEC/TC 32 - Fuses**

IEC 60127-3 ed3.0 (2015-01) - Miniature fuses - Part 3: Sub-miniature fuse-links.

IEC 60691-am1 ed3.0 (2015-01) - Amendment 1 - Thermal-links - Requirements and application guide.

IEC 60691-am2 ed3.0 (2015-01) - Amendment 2 - Thermal-links - Requirements and application guide.

#### **IEC/TC 34 - Lamps and related equipment**

IEC 61167 ed3.0 (2015-01) - Metal halide lamps - Performance specification.

### **IEC/TC 40 - Capacitors and resistors for electronic equipment**

IEC 62813 ed1.0 (2015-01) - Lithium ion capacitors for use in electric and electronic equipment - Test methods for electrical characteristics.

### **IEC/TC 61 - Safety of household and similar electrical appliances**

IEC 60335-2-65 ed2.2 Consol. with am1&2 (2015-01) - Household and similar electrical appliances - Safety - Part 2-65: Particular requirements for air-cleaning appliances.

IEC 60335-2-65-am2 ed2.0 (2015-01) -Amendment 2 - Household and similar electrical appliances - Safety - Part 2-65: Particular requirements for air-cleaning appliances.

IEC 60335-2-82 ed2.2 Consol. with am1&2 (2015-01) - Household and similar electrical appliances - Safety - Part 2-82: Particular requirements for amusement machines and personal service machines.

IEC 60335-2-82-am2 ed2.0 (2015-01) - Amendment 2 - Household and similar electrical appliances - Safety - Part 2-82: Particular requirements for amusement machines and personal service machines.

IEC 60335-2-95 ed3.1 Consol. with am1 (2015-01) - Household and similar electrical appliances - Safety - Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use.

IEC 60335-2-95-am1 ed3.0 (2015-01) - Amendment 1 - Household and similar electrical appliances - Safety - Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use.

IEC 60335-2-111 ed1.0 (2015-01) - Household and similar electrical appliances - Safety - Part 2-111: Particular requirements for electric ondol mattress with a non-flexible heated part

### **IEC/TC 62 - Electrical equipment in medical practice**

IEC 60601-1-11 ed2.0 (2015-01) - Medical electrical equipment – Part 1-11: General requirements for basic safety and essential performance – Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment.

IEC 60601-1-11 ed2.0 (2015-01) - Medical electrical equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare.

IEC 60601-1-SER ed1.0 (2015-01) - Medical electrical equipment - ALL PARTS

## **IEC/TC 80 - Maritime navigation and radiocommunication equipment and systems**

IEC 62320-1 ed2.0 (2015-01) - Maritime navigation and radiocommunication equipment and systems - Automatic identification system (AIS) - Part 1: AIS Base Stations - Minimum operational and performance requirements, methods of testing and required test results.

## **IEC/TC 86 - Fibre optics**

IEC 60794-3-10 ed3.0 (2015-01) - Optical fibre cables - Part 3-10: Outdoor cables - Family specification for duct, directly buried and lashed aerial optical telecommunication cables.

IEC 61755-2-4 ed1.0 (2015-01) - Fibre optic interconnecting devices and passive components - Connector optical interfaces - Part 2-4: Connection parameters of non-dispersion shifted single-mode physically contacting fibres - Non-angled for reference connection applications.

IEC 61755-2-5 ed1.0 (2015-01) - Fibre optic interconnecting devices and passive components - Connector optical interfaces - Part 2-5: Connection parameters of non-dispersion shifted single-mode physically contacting fibres - Angled for reference connection applications.

## **IEC/TC 89 - Fire hazard testing**

IEC 60695-1-12 ed1.0 (2015-01) - Fire hazard testing - Part 1-12: Guidance for assessing the fire hazard of electrotechnical products - Fire safety engineering.

## **IEC/TC 91 - Electronics assembly technology**

IEC 61189-5-2 ed1.0 (2015-01) - Test methods for electrical materials, printed boards and other interconnection structures and assemblies - Part 5-2: General test methods for materials and assemblies - Soldering flux for printed board assemblies.

IEC 61189-5-3 ed1.0 (2015-01) - Test methods for electrical materials, printed boards and other interconnection structures and assemblies - Part 5-3: General test methods for materials and assemblies - Soldering paste for printed board assemblies.

IEC 61189-5-4 ed1.0 (2015-01) - Test methods for electrical materials, printed boards and other interconnection structures and assemblies - Part 5-4: General test methods for materials and assemblies - Solder alloys and fluxed and non-fluxed solid wire for printed board assemblies.

## **IEC/TC 110 - Electronic display devices**

IEC 61747-40-2 ed1.0 (2015-01) - Liquid crystal display devices - Part 40-2: Mechanical testing of display cover glass for mobile devices - Uni-axial flexural strength (4-point bend).

IEC 61747-40-3 ed1.0 (2015-01) - Liquid crystal display devices - Part 40-3: Mechanical testing of display cover glass for mobile devices - Biaxial flexural energy to failure (ball drop).

IEC 61747-40-4 ed1.0 (2015-01) - Liquid crystal display devices - Part 40-4: Mechanical testing of display cover glass for mobile devices - Biaxial flexural strength (ring-on-ring).

### **IEC/TC 116 - Safety of motor-operated electric tools**

IEC 62841-2-9 ed1.0 (2015-01) - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-9: Particular requirements for hand-held tappers and threaders.