

AWTORITA' MALTIJA DWAR L- ISTANDARDS

Bis-saħħa tas-setgħat mogħtija bl-arikoli 16(a) u 18 ta' l-Att dwar l-Awtorità Maltija Dwar L-iStandards (Att No. XIX ta' l-2000), l-Awtorità Maltija Dwar L-iStandards (MSA) addottat l-*Standards* Europej u internazzjonali, imħejjija taħt l-awspiċi tal-European Committee for Electrotechnical Standardization (CENELEC) u l-International Electrotechnical Commission (IEC), bħala Standards Nazzjonali Maltin. Għalhekk, barra li huma standards Ewropej u internazzjonali, l-MSA approvat u aċċettat dawn l-iStandards li issa għandhom *status* ta' Standards Nazzjonali mid-data ta' din il-pubblikazzjoni uffiċjali tal-Gvern.

Dawn l-istandards jistgħu jinkisbu mingħand:

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MALTA STANDARDS AUTHORITY

In exercise of the powers conferred by articles 16(a) and 18 of the Malta Standards Authority Act, 2000, (Act No. XIX of 2000), the Malta Standards Authority (MSA) has adopted the following European and international Standards, prepared under the auspices of the European Committee for Electrotechnical Standardization (CENELEC) and International Electrotechnical Commission (IEC), as Maltese National Standards. Therefore, in addition to being European and/or international Standards, the MSA has approved and endorsed these Standards which now have the status of National Standards as from the date of this Government official publication.

These standards are available from:

**Malta Standards Authority, Second Floor Evans Building, Merchants
Street, Valletta, Malta.**

**Tel: (+356) 21242420, Fax: (+356) 21242406, Internet:
<http://www.msa.org.mt>**

| National Standard Reference | Title | Transposed Standard [Identical] |
|-----------------------------|---|------------------------------------|
| MSA EN 60789:2006 | Medical electrical equipment - Characteristics and test conditions of radionuclide imaging devices - Anger type gamma cameras | EN 60789:2005 |
| MSA EN 62301:2006 | Household electrical appliances - Measurement of standby power | EN 62301:2005 |
| MSA CLC/TR 60919-1:2006 | Performance of high-voltage direct current (HVDC) systems with line-commutated converters -- Part 1: Steady-state conditions | CLC/TR 60919-1:2005 |
| MSA EN 60871-1:2006 | Shunt capacitors for a.c. power systems having a rated voltage above 1 000 V -- Part 1: General | EN 60871-1:2005 |
| MSA EN 60255-27:2006 | Measuring relays and protection equipment -- Part 27: Product safety requirements | EN 60255-27:2005 |

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| MSA EN 62276:2006 | Single crystal wafers for surface acoustic wave (SAW) device applications - Specifications and measuring methods | EN 62276:2005 |
| MSA EN 62298-4:2006 | TeleWeb application -- Part 4: Hypertext profile | EN 62298-4:2005 |
| MSA EN 62055-31:2006 | Electricity metering - Payment systems -- Part 31: Particular requirements - Static payment meters for active energy (classes 1 and 2) | EN 62055-31:2005 |
| MSA EN 60534-8-4:2006 | Industrial-process control valves -- Part 8-4: Noise considerations - Prediction of noise generated by hydrodynamic flow | EN 60534-8-4:2005 |
| MSA EN 60684-3-214:2006 | Flexible insulating sleeving -- Part 3: Specifications for individual types of sleeving -- Sheet 214: Heat-shrinkable, polyolefin sleeving, not flame retarded, shrink ratio 3:1 - Thick and medium wall | EN 60684-3-214:2005 |
| MSA EN 60684-2:1997/A2:2006 | Flexible insulating sleeving -- Part 2: Methods of test | EN 60684-2:1997/A2:2005 |
| MSA EN 60068-2-30:2006 | Environmental testing -- Part 2-30: Tests - Test Db: Damp heat, cyclic (12 h + 12 h cycle) | EN 60068-2-30:2005 |
| MSA EN 61175:2006 | Industrial systems, installations and equipment and industrial products - Designation of signals | EN 61175:2005 |
| MSA EN 60384-17:2006 | Fixed capacitors for use in electronic equipment -- Part 17: Sectional specification: Fixed metallized polypropylene film dielectric a.c. and pulse capacitors | EN 60384-17:2005 |
| MSA EN 60384-17-1:2006 | Fixed capacitors for use in electronic equipment -- Part 17-1: Blank detail specification - Fixed metallized polypropylene film dielectric a.c. and pulse capacitors - Assessment levels E and EZ | EN 60384-17-1:2005 |
| MSA EN 60384-2:2006 | Fixed capacitors for use in electronic equipment -- Part 2: Sectional specification: Fixed metallized polyethylene-terephthalate film dielectric d.c. capacitors | EN 60384-2:2005 |
| MSA EN 60384-2-1:2006 | Fixed capacitors for use in electronic equipment -- Part 2-1: Blank detail specification: Fixed metallized polyethylene-terephthalate film dielectric d.c. capacitors - Assessment levels E and EZ | EN 60384-2-1:2005 |
| MSA EN 60384-16:2006 | Fixed capacitors for use in electronic equipment -- Part 16: Sectional specification: Fixed metallized polypropylene film dielectric d.c. capacitors | EN 60384-16:2005 |
| MSA EN 60384-16-1:2006 | Fixed capacitors for use in electronic equipment -- Part 16-1: Blank detail specification: Fixed metallized polypropylene film dielectric d.c. capacitors - Assessment levels E and EZ | EN 60384-16-1:2005 |
| MSA EN 60317-0-4:1998/A2:2006 | Specifications for particular types of winding wires - Part 0-4: General requirements - Glass-fibre wound resin or varnish impregnated, bare or enamelled rectangular copper wire | EN 60317-0-4:1998/A2:2005 |
| MSA EN 55016-1-4:2004/A2:2006 | Specification for radio disturbance and immunity measuring apparatus and methods -- Part 1-4: Radio disturbance and immunity measuring apparatus - Ancillary equipment - Radiated disturbances - Antenna mast and turntable considerations | EN 55016-1-4:2004/A2:2005 |

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|--------------------------------|--|----------------------------|
| MSA EN 60118-8:2006 | Electroacoustics - Hearing aids -- Part 8: Methods of measurement of performance characteristics of hearing aids under simulated in situ working conditions | EN 60118-8:2005 |
| MSA EN 60118-7:2006 | Electroacoustics - Hearing aids -- Part 7: Measurement of the performance characteristics of hearing aids for production, supply and delivery quality assurance purposes | EN 60118-7:2005 |
| MSA EN 60794-2-11:2006 | Optical fibre cables -- Part 2-11: Indoor cables - Detailed specification for simplex and duplex cables for use in premises cabling | EN 60794-2-11:2005 |
| MSA EN 61300-3-1:2006 | Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-1: Examinations and measurements - Visual examination | EN 61300-3-1:2005 |
| MSA EN 60661:2001/A2:2006 | Methods for measuring the performance of electric household coffee makers (Amendment concerning the evaluation of hot steam function to froth-up milk and to heat-up water) | EN 60661:2001/A2:2005 |
| MSA EN 61300-2-12:2006 | Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-12: Tests - Impact | EN 61300-2-12:2005 |
| MSA EN 60317-32:1996/A2:2006 | Specifications for particular types of winding wires -- Part 32: Glass-fibre wound, resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 155 | EN 60317-32:1996/A2:2005 |
| MSA EN 60317-33:1996/A2:2006 | Specifications for particular types of winding wires -- Part 33: Glass-fibre wound, resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 200 | EN 60317-33:1996/A2:2005 |
| MSA EN 60317-39:1994/A2:2006 | Specifications for particular types of winding wires -- Part 39: Glass-fibre braided, resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 180 | EN 60317-39:1994/A2:2005 |
| MSA EN 60317-40:1994/A2:2006 | Specification for particular types of winding wires -- Part 40: Glass-fibre braided, resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 200 | EN 60317-40:1994/A2:2005 |
| MSA EN 60317-30:1996/A2:2006 | Specifications for particular types of winding wires -- Part 30: Polyimide enamelled rectangular copper wire, class 220 | EN 60317-30:1996/A2:2005 |
| MSA EN 60317-31:1996/A2:2006 | Specifications for particular types of winding wires -- Part 31 : Glass-fibre wound resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 180 | EN 60317-31:1996/A2:2005 |
| MSA EN 60601-2-37:2001/A2:2006 | Medical electrical equipment -- Part 2-37: Particular requirements for the safety of ultrasonic medical diagnostic and monitoring equipment | EN 60601-2-37:2001/A2:2005 |
| MSA EN 61744:2006 | Calibration of fibre optic chromatic dispersion test sets | EN 61744:2005 |
| MSA EN 61754-5:2006 | Fibre optic connector interfaces -- Part 5: Type MT connector family | EN 61754-5:2005 |
| MSA EN 61754-10:2006 | Fibre optic connector interfaces -- Part 10: Type Mini-MPO connector family | EN 61754-10:2005 |
| MSA EN 61935-1:2006 | Testing of balanced communication cabling in accordance with standards series EN 50173 -- Part 1: Installed cabling | EN 61935-1:2005 |
| MSA EN 61332:2006 | Soft ferrite material classification | EN 61332:2005 |
| MSA EN 62317-4:2006 | Ferrite cores - Dimensions -- Part 4: RM-cores and associated parts | EN 62317-4:2005 |

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| MSA EN 61290-1-2:2006 | Optical amplifiers - Test methods -- Part 1-2: Power and gain parameters - Electrical spectrum analyzer method | EN 61290-1-2:2005 |
| MSA EN 61290-1-3:2006 | Optical amplifiers - Test methods -- Part 1-3: Power and gain parameters - Optical power meter method | EN 61290-1-3:2005 |
| MSA EN 60320-2-4:2006 | Appliance couplers for household and similar general purposes -- Part 2-4: Couplers dependent on appliance weight for engagement | EN 60320-2-4:2006 |
| MSA EN 60794-2-21:2006 | Optical fibre cables -- Part 2-21: Indoor cables - Detailed specification for multi-fibre optical distribution cables for use in premises cabling | EN 60794-2-21:2006 |
| MSA EN 60794-2-31:2006 | Optical fibre cables -- Part 2-31: Indoor cables - Detailed specification for optical fibre ribbon cables for use in premises cabling | EN 60794-2-31:2006 |
| MSA EN 60664-4:2006 | Insulation coordination for equipment within low-voltage systems -- Part 4: Consideration of high-frequency voltage stress | EN 60664-4:2006 |
| MSA EN 61267:2006 | Medical diagnostic X-ray equipment - Radiation conditions for use in the determination of characteristics | EN 61267:2006 |
| MSA EN 62132-5:2006 | Integrated circuits - Measurement of electromagnetic immunity, 150 kHz to 1 GHz -- Part 5: Workbench Faraday cage method | EN 62132-5:2006 |
| MSA EN 61951-1:2003/A1:2006 | Secondary cells and batteries containing alkaline or other non-acid electrolytes - Portable sealed rechargeable single cells -- Part 1: Nickel-cadmium | EN 61951-1:2003/A1:2006 |
| MSA EN 61315:2006 | Calibration of fibre-optic power meters | EN 61315:2006 |
| MSA EN 61338-1-4:2006 | Waveguide type dielectric resonators -- Part 1-4: General information and test conditions - Measurement method of complex relative permittivity for dielectric resonator materials at millimetre-wave frequency | EN 61338-1-4:2006 |
| MSA EN 61543:1995/A2:2006 | Residual current-operated protective devices (RCDs) for household and similar use - Electromagnetic compatibility | EN 61543:1995/A2:2006 |
| MSA EN 62132-1:2006 | Integrated circuits - Measurement of electromagnetic immunity, 150 kHz to 1 GHz -- Part 1: General conditions and definitions | EN 62132-1:2006 |
| MSA HD 22.3 S4:2004/A1:2006 | Cables of rated voltages up to and including 450/750 V and having cross-linked insulation -- Part 3: Heat resistant silicone rubber insulated cables | HD 22.3 S4:2004/A1:2006 |
| MSA EN 60371-3-2:2006 | Insulating materials based on mica -- Part 3: Specifications for individual materials -- Sheet 2: Mica paper | EN 60371-3-2:2006 |
| MSA EN 60371-3-5:2006 | Insulating materials based on mica -- Part 3: Specifications for individual materials -- Sheet 5: Glass-backed mica paper with an epoxy resin binder for post-impregnation (VPI) | EN 60371-3-5:2006 |
| MSA EN 60684-3-212:2006 | Flexible insulating sleeving -- Part 3: Specifications for individual types of sleeving -- Sheet 212: Heat-shrinkable polyolefin sleeveings | EN 60684-3-212:2006 |

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| MSA EN 60371-3-2:2006 | Insulating materials based on mica -- Part 3: Specifications for individual materials -- Sheet 2: Mica paper | EN 60371-3-2:2006 |
| MSA EN 60371-3-5:2006 | Insulating materials based on mica -- Part 3: Specifications for individual materials -- Sheet 5: Glass-backed mica paper with an epoxy resin binder for post-impregnation (VPI) | EN 60371-3-5:2006 |
| MSA EN 60684-3-212:2006 | Flexible insulating sleeving -- Part 3: Specifications for individual types of sleeving -- Sheet 212: Heat-shrinkable polyolefin sleeveings | EN 60684-3-212:2006 |
| MSA HD 629.1 S2:2006 | Test requirements on accessories for use on power cables of rated voltage from 3,6/6(7,2) kV up to 20,8/36(42) kV -- Part 1: Cables with extruded insulation | HD 629.1 S2:2006 |
| MSA HD 629.2 S2:2006 | Test requirements on accessories for use on power cables of rated voltage from 3,6/6(7,2) kV up to 20,8/36(42) kV -- Part 2: Cables with impregnated paper insulation | HD 629.2 S2:2006 |
| MSA EN 62305-1:2006 | Protection against lightning -- Part 1: General principles | EN 62305-1:2006 |
| MSA EN 62305-3:2006 | Protection against lightning -- Part 3: Physical damage to structures and life hazard | EN 62305-3:2006 |
| MSA EN 62305-4:2006 | Protection against lightning -- Part 4: Electrical and electronic systems within structures | EN 62305-4:2006 |
| MSA EN 62305-2:2006 | Protection against lightning -- Part 2: Risk management | EN 62305-2:2006 |
