



## ΠΑΡΑΡΤΗΜΑ ΤΡΙΤΟ

ΤΗΣ ΕΠΙΣΗΜΗΣ ΕΦΗΜΕΡΙΔΑΣ ΤΗΣ ΔΗΜΟΚΡΑΤΙΑΣ

Aq. 4041 της 21ης ΟΚΤΩΒΡΙΟΥ 2005

## ΔΙΟΙΚΗΤΙΚΕΣ ΠΡΑΞΕΙΣ

### ΜΕΡΟΣ Ι

#### Κανονιστικές Διοικητικές Πράξεις

Αριθμός 481

#### Ο ΠΕΡΙ ΤΥΠΟΠΟΙΗΣΗΣ, ΔΙΑΠΙΣΤΕΥΣΗΣ ΚΑΙ ΤΕΧΝΙΚΗΣ ΠΛΗΡΟΦΟΡΗΣΗΣ ΝΟΜΟΣ ΤΟΥ 2002

#### Γνωστοποίηση βάσει του Άρθρου 5(γ) του Νόμου 156(Ι)/2002

Με το παρόν γνωστοποιείται ότι με βάσει το Άρθρο 5(γ) του Νόμου 156(Ι) του 2002, περί Τυποποίησης, Διαπίστευσης και Τεχνικής Πληροφόρησης, στο Κυπριακό Οργανισμός Τυποποίησης δημοσιεύει ως Κυπριακά πρότυπα τα πιο κάτω Ευρωπαϊκά πρότυπα:

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**GENERALITIES. TERMINOLOGY.  
STANDARDIZATION. DOCUMENTATION**

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 50419:2005-iss1	Marking of electrical and electronic equipment in accordance with Article 11(2) of Directive 2002/96/EC (WEEE)	01.080.20; 29.020; 31.020	S/S CYS EN 50419:2005 =W/D
CYS EN 50342:2001-iss2	Endurance test for truck batteries	01.080.20; 29.220.20	S/S CYS EN 50342:2001-iss1 =W/D

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**SOCIOLOGY. SERVICES. COMPANY ORGANIZATION AND  
MANAGEMENT. ADMINISTRATION. TRANSPORT**

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN ISO/IEC 17020:2005	General criteria for the operation of various types of bodies performing inspection	03.120.20	S/S CYS EN 45004:1995 =W/D
CYS EN ISO/IEC 17025:2005	General requirements for the competence of testing and calibration laboratories	03.120.20	S/S CYS EN ISO/IEC 17025:2000 =W/D
CYS CLC/TS 50459-1:2005	Railway applications - Communication, signaling and processing systems - European Rail Traffic Management System - Driver-Machine Interface – Part 1: Ergonomic principles for the presentation of ERTMS/ETCS/GSM-R information	03.220.30; 13.180; 35.240.60	
CYS CLC/TS 50459-2:2005	Railway applications - Communication, signaling and processing systems - European Rail Traffic Management System - Driver-Machine Interface – Part 2: Ergonomic arrangements of ERTMS/ETCS information	03.220.30; 13.180; 35.240.60	
CYS CLC/TS 50459-3:2007	Railway applications - Communication, signaling and processing systems - European Rail Traffic Management System - Driver-Machine Interface – Part 3: Ergonomic arrangements of ERTMS/GSM-R information	03.220.30; 13.180; 35.240.60	
CYS CLC/TS 50459-4:2008	Railway applications - Communication, signaling and processing systems - European Rail Traffic Management System - Driver-Machine Interface – Part 4: Data entry for the ERTMS/ETCS/GSM-R systems	03.220.30; 13.180; 35.240.60	

CYS CLC/TS 50459-5:2009	Railway applications - Communication, signaling and processing systems - European Rail Traffic Management System - Driver-Machine Interface – Part 5: Symbols	03.220.30; 13.180; 35.240.60	
CYS CLC/TS 50459-6:2010	Railway applications - Communication, signaling and processing systems - European Rail Traffic Management System - Driver-Machine Interface – Part 6: Audible information	03.220.30; 13.180; 35.240.60	

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**HEALTH CARE TECHNOLOGY**

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 61675-2:1998-iss1	Radionuclide imaging devices - Characteristics and test conditions -- Part 2: Single photon emission computer tomographs	11.040.50	S/S CYS EN 61675-2: 1998 =W/D
CYS EN 60976:1999	Medical electrical equipment - Medical electron accelerators - Functional performance characteristics * Amdt1: Multi element beam limiting devices (BLD)	11.040.50;1 3280	
CYS EN 60601-2-37:2001-iss1	Medical electrical equipment – Part 2-37: Particular requirements for the safety of ultrasonic medical diagnostic and monitoring equipment	11.040.55; 17.140.50	S/S CYS EN 60601-2-37: 2001 =W/D
CYS EN 62274:2005	Medical electrical equipment - Safety of radiotherapy record and verify systems	11.040.60	
CYS EN 50061:1988	Safety of implantable cardiac pacemakers		

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**ENVIRONMENT. HEALTH PROTECTION. SAFETY**

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 50379-1:2004	Specification for portable electrical apparatus designed to measure combustion flue gas parameters of heating appliances -- Part 1: General requirements and test methods	13.040.40; 91.140.10	
CYS CLC/TS 62046:2005	Safety of machinery - Application of protective equipment to detect the presence of persons	13.110	

CYS EN 60335-2-95: 2004	Household and similar electrical appliances - Safety -- Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use	13.120; 29.120.01; 91090	S/S CYS EN 60335-2-95: 2001 =W/D
CYS EN 60335-2-21: 2003-iss1	Household and similar electrical appliances - Safety -- Part 2-21: Particular requirements for storage water heaters	13.120; 91.150.65	S/S CYS EN 60335-2-21: 2003 =W/D
CYS EN 60335-2-61: 2003-iss1	Household and similar electrical appliances - Safety -- Part 2-61: Particular requirements for thermal-storage room heaters	13.120; 97.100.10	S/S CYS EN 60335-2-61: 2003 =W/D
CYS EN 60335-2-60: 2003-iss1	Household and similar electrical appliances - Safety -- Part 2-60: Particular requirements for whirlpool baths and whirlpool spas	13.120; 97.170	S/S CYS EN 60335-2-60: 2003 =W/D
CYS EN 60335-2-15: 2002-iss2	Safety of household and similar electrical appliances -- Part 2-15: Particular requirements for appliances for heating liquids	13.120; 97.0 40.50	S/S CYS EN 60335-2-15: 2002-iss1 =W/D
CYS EN 61034-2:2005	Measurement of smoke density of cables burning under defined conditions -- Part 2: Test procedure and requirements	13.220.40; 29.020; 29.060.20	S/S CYS EN 50268-2: 1999 =W/D
CYS EN 61034-1:2005	Measurement of smoke density of cables burning under defined conditions -- Part 1: Test apparatus	13.220.40; 29.20; 29.060.20	S/S CYS EN 50268-1: 2000 =W/D
CYS EN 60695-6-1: 2005	Fire hazard testing -- Part 6-1: Smoke obscuration - General guidance	13.220.99; 29.020	S/S CYS EN 60695-6-1: 2001 =W/D
CYS EN 61477:2002-iss1	Live working - Minimum requirements for the utilization of tools, devices and equipment	13.260; 29.240.20; 29.260.99	S/S CYS EN 61477:2002 =W/D
CYS EN 61481:2001-iss2	Live working - Portable phase comparators for use on voltages from 1 kV to 36 kV a.c.	13.260; 29.240.20; 29.260.99	S/S CYS EN 61481:2001-iss1 =W/D
CYS EN 62237:2005	Live working - Insulating hoses with fittings for use with hydraulic tools and equipment	13.260; 29.240.99; 29.260.99	
CYS EN 50131-5-3: 2005	Alarm systems - Intrusion systems -- Part 5-3: Requirements for interconnections equipment using radio frequency techniques	13.310	
CYS EN 50402:2005	Electrical apparatus for the detection and measurement of combustible or toxic gases or vapours or of oxygen - Requirements on the functional safety of fixed gas detection systems	13.320	

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## METROLOGY AND MEASUREMENT.PHYSICAL PHENOMENA

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 61094-6:2005	Measurement microphones -- Part 6: Electrostatic actuators for determination of frequency response	17.140.50	
CYS EN 60118-13:2005	Electroacoustics - Hearing aids -- Part 13: Electromagnetic compatibility (EMC)	17.140.50; 33.100.20	S/S CYS EN 60118-13: 1998 =W/D
CYS EN 60051-2:1989	Direct acting indicating analogue electrical measuring instruments and their accessories -- Part 2: Special requirements for ammeters and voltmeters	17.220.20	S/S HD 233 S1 =W/D
CYS EN 60051-3:1989	Direct acting indicating analogue electrical measuring instruments and their accessories -- Part 3: Special requirements for wattmeters and varmeters	17.220.20	S/S HD 233 S1 =W/D
CYS EN 60051-4:1989	Direct acting indicating analogue electrical measuring instruments and their accessories -- Part 4: Special requirements for frequency meters	17.220.20	S/S HD 233 S1 =W/D
CYS EN 60051-5:1989	Direct acting indicating analogue electrical measuring instruments and their accessories -- Part 5: Special requirements for phase meters, power factor meters and synchrosopes	17.220.20	S/S HD 233 S1 =W/D
CYS EN 60051-6:1989	Direct acting indicating analogue electrical measuring instruments and their accessories -- Part 6: Special requirements for ohmmeters (impedance meters) and conductance meters	17.220.20	S/S HD 233 S1 =W/D
CYS EN 60051-7:1989	Direct acting indicating analogue electrical measuring instruments and their accessories -- Part 7: Special requirements for multi-function instruments	17.220.20	S/S HD 233 S1 =W/D
CYS EN 60051-8:1989	Direct acting indicating analogue electrical measuring instruments and their accessories -- Part 8: Special requirements for accessories	17.220.20	S/S HD 233 S1 =W/D
CYS EN 60051-9:1989	Direct acting indicating analogue electrical-measuring instruments and their accessories -- Part 9: Recommended test methods	17.220.20	S/S HD 233 S1 =W/D
CYS EN 61061-2:2001-iss1	Specification for non-impregnated, densified laminated wood for electrical purposes -- Part 2: Methods of test	17.220.99; 29.035.01	S/S CYS EN 61061-2: 2001 =W/D

CYS EN 61788-9:2005	Superconductivity -- Part 9: Measurements for bulk high temperature superconductors - Trapped flux density of large grain oxide superconductors	17.220; 29.050	
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## TESTING

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 60068-2-10: 2005	Environmental testing -- Part 2-10: Tests - Test J and guidance: Mould growth	19.040	S/S HD 323.2.10 S3: 1988 =W/D
CYS EN 60068-2-47: 2005	Environmental testing -- Part 2-47: Tests - Mounting of specimens for vibration, impact and similar dynamic tests	19.040	S/S CYS EN 60068-2-47: 2000 =W/D
CYS EN 60068-2-80: 2005	Environmental testing -- Part 2-80: Tests - Test Fi: Vibration - Mixed mode	19.040; 29.020	
CYS EN 61442:2005	Test methods for accessories for power cables with rated voltages from 6 kV ( $U_m = 7,2$ kV) up to 36 kV ( $U_m = 42$ kV)	19.080; 290.060.20	S/S HD 628 S1:1996 and A1:2001
CYS EN 61010-2-040: 2005	Safety requirements for electrical equipment for measurement, control and laboratory use -- Part 2-040: Particular requirements for sterilizers and washer-disinfectors used to treat medical materials	19.080; 71.040.10	S/S CYS EN 61010-2-041 :1997, CYS EN 61010-2-042:1997, CYS EN 61010-2-043 :1998 and CYS EN 61010-1-045 :2001 =W/D

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## FLUID SYSTEMS AND COMPONENTS FOR GENERAL USE

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 60335-2-40: 2003-iss2	Household and similar electrical appliances - Safety -- Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	23.120	S/S CYS EN 60335-2-40: 2003-iss1 =W/D
CYS EN 50216-8:2005	Power transformer and reactor fittings -- Part 8: Butterfly valves for insulating liquid circuits	23.060.30; 29.180	

25	<b>MANUFACTURING ENGINEERING</b>		
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CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 60974-12:2005	Arc welding equipment -- Part 12: Coupling devices for welding cables	25.160	S/S CYS EN 60974-12: 1996 =W/D
CYS EN 61499-1:2005	Function blocks -- Part 1: Architecture	25.040.40; 35.240.50	
CYS EN 61499-2:2005	Function blocks -- Part 2: Software tools requirements	25.040.40; 35.240.50	
CYS EN 50370-1:2005	Electromagnetic compatibility (EMC) - Product family standard for machine tools -- Part 1: Emission	25.080.01; 33.100.10	
CYS EN 60745-2-19: 2005	Hand-held motor-operated electric tools - Safety -- Part 2-19: Particular requirements for jointers	25.140.20	
CYS EN 60974-6:2003-iss1	Arc welding equipment -- Part 6: Limited duty manual metal arc welding power sources	25.160.30	S/S CYS EN 60974-6: 2003 =W/D
CYS EN 60239:2005	Graphite electrodes for electric arc furnaces - Dimensions and designation	25.180.10	S/S CYS EN 60239:1997 =W/D
CYS EN 60519-3:2005	Safety in electroheat installations -- Part 3: Particular requirements for induction and conduction heating and induction melting installations	25.180.10	S/S CYS EN 60519-3: 1996 =W/D
CYS EN 60519-8:2005	Safety in electroheat installations -- Part 8: Particular requirements for electroslag remelting furnaces	25.180.10	
CYS EN 60519-10:2005	Safety in electroheat installations -- Part 10: Particular requirements for electrical resistance trace heating systems for industrial and commercial applications	25.180.10	
CYS EN 50063:1989	Safety requirements for the construction and the installation of equipment for resistance welding and allied processes		

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## ENERGY AND TEST HEAT TRANSFER ENGINEERING

CYSEN Document:	Title	ICS1	Withdrawn
ИС СYS EN 61215:2005 CYS EN 61215:2005 55012:2002- iss1	Vehicles, boats and internal combustion engine driven devices - Radio disturbance characteristics - Limits and methods of measurement for the protection of receivers except those installed in the vehicle/boat/device itself or in adjacent vehicles/boats/devices	27.020; 33.100.10	S/S CYS EN 55012:2002 =W/D
CYS EN 61215:2005	Crystalline silicon terrestrial photovoltaic (PV) modules - Design qualification and type approval	27.160	S/S CYS EN 61215:1995 =W/D
CYS EN 62093:2005	Balance-of-system components for photovoltaic systems - Design qualification natural environments	27.160	
CYS EN 50308:2004- iss1	Wind turbines - Protective measures - Requirements for design, operation and maintenance	27.180	S/S CYS EN 50308:2004 =W/D

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## ELECTRICAL ENGINEERING

CYSEN Document:	Title	ICS1	Withdrawn
CYS CLC/TR 50422:2003- iss.1	Guide for the application of the European Standard EN 50160	29.020	S/S CYS CLC/TR 50422:2003 =W/D
CYS CLC/TS 50217:2005	Guide for in situ measurements - In situ measurement of disturbance emission	29.020	
CYS EN 61543:1996- iss2	Residual current-operated protective devices (RCDs) for household and similar use - Electromagnetic compatibility	29.020; 29.120.50	S/S CYS EN 61543:1996- iss1 =W/D
CYS EN 50083-2:2001- iss1	Cable networks for television signals, sound signals and interactive services -- Part 2: Electromagnetic compatibility for equipment	29.020; 33.060.40	S/S CYS EN 50083-2: 2001-iss1 =W/D
CYS EN 60684-3-216: 2005	Flexible insulating sleeving -- Part 3: Specifications for individual types of sleeving -- Sheet 216: Heat-shrinkable, flame-retarded, limited-fire hazard sleeving	29.035.20	
CYS EN 60836:2005	Specifications for unused silicone insulating liquids for electrotechnical purposes	29.040.10	S/S HD 565 S1:1993 =W/D

CYS EN 60376:2005	Specification of technical grade sulfur hexafluoride (SF6) for use in electrical equipment	29.040.20; 29.130	
CYS EN 60480:2004	Guidelines for the checking and treatment of sulphur hexafluoride (SF6) taken from electrical equipment and specification for its re-use	29.040.20; 29.130	
CYS EN 50182:2001-iss2	Conductors for overhead lines - Round wire concentric lay stranded conductors	29.060.10	S/S CYS EN 50182:2001-iss1 =W/D
CYS EN 60264-4-2: 1994-iss2	Packaging of winding wires -- Part 4-2: Methods of test - Containers made from thermoplastic material for taper barelled delivery spools	29.060.10	S/S CYS EN 60264-4-2: 1994-iss1 =W/D
CYS EN 60317-0-2: 1998-iss2	Specifications for particular types of winding wires -- Part 0-2: General requirements - Enamelled rectangular copper wire	29.060.10	S/S CYS EN 60317-0-2: 1998-iss1 =W/D
CYS EN 60317-12: 1995-iss1	Specifications for particular types of winding wires -- Part 12: Polyvinyl acetal enamelled round copper wire, class 120	29.060.10	S/S CYS EN 60317-12: 1995 =W/D
CYS EN 60317-17: 1996-iss1	Specifications for particular types of winding wires -- Part 17: Polyvinyl acetal enamelled rectangular copper wire, class 105	29.060.10	S/S CYS EN 60317-17: 1996 =W/D
CYS EN 60851-4: 1998-iss1	Winding Wires - Test methods -- Part 4: Chemical properties	29.060.10	S/S CYS EN 60851-4: 1998 =W/D
CYS EN 50395:2005	Electrical test methods for low voltage energy cables	29.060.20	S/S HD 21.2 S3:1997+A1 :2002 & HD 22.2 S3: 1997 + A1 :2002 =W/D
CYS EN 50396:2005	Non electrical test methods for low voltage energy cables	29.060.20	S/S HD 21.2 S3:1997+A1 :2002 & HD 22.2 S3: 1997 + A1 :2002 =W/D
CYS EN 60228:2005-iss1	Conductors of insulated cables	29.060.20	S/S HD 383 S2:1986+A1 :1989+A2: 1993 =W/D
CYS EN 50124-1:2001-iss2	Railway applications - Insulation coordination -- Part 1: Basic requirements - Clearances and creepage distances for all electrical and electronic equipment	29.080.00; 45.020	S/S CYS EN 50124-1: 2001-iss1 =W/D
CYS EN 60401-1:2005	Terms and nomenclature for cores made of magnetically soft ferrites -- Part 1: Terms used for physical irregularities	29.100.10	

CYS EN 60740-1:2005	Laminations for transformers and inductors -- Part 1: Mechanical and electrical characteristics	29.100.10	
CYS EN 61185:2005	Ferrite cores (ETD-cores) intended for use in power supply applications - Dimensions	29.100.10	S/S CYS EN 61185:1997 =W/D
CYS EN 61605:2005	Fixed inductors for use in electronic and telecommunication equipment - Marking codes	29.100.10	S/S CYS EN 61605:1997 =W/D
CYS EN 62044-2:2005	Cores made of soft magnetic materials - Measuring methods -- Part 2: Magnetic properties at low excitation level	29.100.10	
CYS EN 62323:2005	Dimensions of half pot-cores made of ferrite for inductive proximity switches	29.100.10	
CYS EN 50085-1:2005	Cable trunking systems and cable ducting systems for electrical installations -- Part 1: General requirements	29.120.10	S/S CYS EN 50085-1: 1999 =W/D
CYS EN 50369:2005	Liquid tight sheathing systems for cable management	29.120.10	
CYS EN 60670-1:2005	Boxes and enclosures for electrical accessories for household and similar fixed electrical installations -- Part 1: General requirements	29.120.10	
CYS EN 60998-2-4: 2005	Connecting devices for low voltage circuits for household and similar purposes -- Part 2-4: Particular requirements for twist-on connecting devices	29.120.20	S/S CYS EN 60998-2-4: 1993
CYS EN 60320-2-3: 1999-iss1	Appliance couplers for household and similar general purposes -- Part 2-3: Appliance couplers with a degree of protection higher than IPX0 Inclusion of 6A couplers in IEC 60320-2-3	29.120.30	S/S CYS EN 60320-2-3: 1999 =W/D
CYS EN 60669-2-4: 2005	Switches for household and similar fixed electrical installations -- Part 2-4: Particular requirements - Isolating switches	29.120.40	
CYS EN 61058-2-4: 2005	Switches for appliances -- Part 2-4: Particular requirements for independently mounted switches	29.120.40	
CYS EN 60947-3:1999-iss2	Low-voltage switchgear and controlgear -- Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units	29.120.40; 29.130.20	S/S CYS EN 60947-3: 1999-iss1 =W/D
CYS EN 50428:2005	Switches for household and similar fixed electrical installations - Collateral standard - Switches and related accessories for use in home and building electronic systems (HBES)	29.120.40; 97.120	

CYS EN 60127-4:2005	Miniature fuses -- Part 4: Universal modular fuse-links (UMF) - Through-hole and surface mount types	29.120.50	S/S CYS EN 60127-4: 1998-iss2 =W/D
CYS EN 60269-1:1998-iss2	Low-voltage fuses -- Part 1: General requirements	29.120.50	S/S CYS EN 60269-1: 1998-iss1 =W/D
CYS EN 60898-1:2003-iss1	Electrical accessories - Circuit breakers for overcurrent protection for household and similar installations -- Part 1: Circuit-breakers for a.c. operation	29.120.50	S/S CYS EN 60898-1: 2003 =W/D
CYS EN 61008-1:2004	Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCB's) -- Part 1: General rules	29.120.50	S/S CYS EN 61008-1: 1995-iss3 =W/D
CYS EN 62019:1999-iss2	Electrical accessories - Circuit-breakers and similar equipment for household use - Auxiliary contact units	29.120.50	S/S CYS EN 62019:1999-iss1 =W/D
CYS EN 62020:1999-iss1	Electrical accessories - Residual current monitors for household and similar uses (RCMs)	29.120.50	S/S CYS EN 62020:1999 =W/D
CYS EN 60255-5:2001	Electrical relays -- Part 5: Insulation coordination for measuring relays and protection equipment - Requirements and tests	29.120.70	
CYS EN 61810-2:2005	Electromechanical elementary relays -- Part 2: Reliability	29.120.70	S/S CYS EN 60255-23: 1997 =W/D
CYS EN 60947-5-3: 1999-iss1	Low-voltage switchgear and controlgear -- Part 5-3: Control circuit devices and switching elements - Requirements for proximity devices with defined behaviour under fault conditions (PDF)	29.130 ; 29.120.99	S/SCYS EN 60947-5-3: 1999 =W/D
CYS EN 62271-102: 2002-iss2	High-voltage switchgear and controlgear -- Part 102: Alternating current disconnectors and earthing switches	29.130.10; 29.130.99	S/S CYS EN 60129:1994, CYS EN 61129:1994, CYS EN 61259:1995 and CYS EN 62271-102: 2002-iss1 =W/D
CYS EN 60715:2001	Dimensions of low-voltage switchgear and controlgear - Standardized mounting on rails for mechanical support of electrical devices in switchgear and controlgear installations	29.130.20	
CYS EN 60947-5-5: 1998-iss1	Low-voltage switchgear and controlgear -- Part 5-5: Control circuit devices and switching elements - Electrical emergency stop device with mechanical latching	29.130.20; 29.120.99	S/S CYS EN 60947-5-5: 1998 =W/D

	function		
CYS EN 60947-4-1: 2001-iss3	Low-voltage switchgear and controlgear -- Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters	29.130.20; 29.120.99	S/S CYS EN 60947-4-1: 2001-iss2 =W/D
CYS EN 60730-2-11: 1994-iss1	Automatic electrical controls for household and similar use -- Part 2-11: Particular requirements for energy regulators	29.130; 97.120	S/S CYS EN 60730-2-11: 1994 =W/D
CYS EN 60061-4:1992-iss3	Lamp caps and holders together with gauges for the control of interchangeability and safety -- Part 4: Guidelines and general information	29.140.10	S/S CYS EN 60061-4: 1992-iss2 =W/D
CYS EN 60432-1:2000-iss1	Incandescent lamps - Safety specifications -- Part 1: Tungsten filament lamps for domestic and similar general lighting purposes	29.140.20	S/S CYS EN 60432-1: 2000 =W/D
CYS EN 60432-3:2003-iss1	Incandescent lamps - Safety specifications -- Part 3: Tungsten-halogen lamps (non-vehicle)	29.140.20	S/S CYS EN 60432-3: 2003 =W/D
CYS EN 60630:1998-iss2	Maximum lamp outlines for incandescent lamps	29.140.20	S/S CYS EN 60630:1998-iss1 =W/D
CYS EN 61549:2003-iss1	Miscellaneous lamps	29.140.20	S/S CYS EN 61549:2003 =W/D
CYS EN 60730-2-3: 1992-iss2	Automatic electrical controls for household and similar use -- Part 2-3: Particular requirements for thermal protectors for ballasts for tubular fluorescent lamps	29.140.30; 97.120	S/S CYS EN 60730-2-3: 1992-iss1 =W/D
CYS EN 60598-2-1: 1989	Luminaires -- Part 2: Particular requirements -- Section 1: Fixed general purpose luminaires	29.140.40	
CYS EN 60598-2-11: 2005	Luminaires -- Part 2-11: Particular requirements - Aquarium luminaires	29.140.40	
CYS EN 60598-2-17: 1989	Luminaires -- Part 2: Particular requirements -- Section 17: Luminaires for stage lighting, television film and photographic studios (outdoor and indoor)	29.140.40	
CYS EN 60598-2-19: 1989	Luminaires -- Part 2: Particular requirements -- Section 19: Air-handling luminaires (safety requirements)	29.140.40	
CYS EN 60598-2-9: 1989	Luminaires -- Part 2: Particular requirements -- Section 9: Photo and film luminaires (non-professional)	29.140.40	
CYS EN 60598-2-3: 2003-iss1	Luminaires -- Part 2-3: Particular requirements - Luminaires for road and street lighting	29.140.40; 93.080.30	S/S CYS EN 60598-2-3: 2003 =W/D

CYS EN 60598-2-10: 2003-iss1	Luminaires -- Part 2-10: Particular requirements - Portable luminaires for children	29.140.40; 97.200.50	S/S CYS EN 60598-2-10: 2003 =W/D
CYS EN 60034-3:2005	Rotating electrical machines -- Part 3: Specific requirements for cylindrical rotor synchronous machines	29.160	S/S CYS EN 60034-3: 1996 =W/D
CYS EN 60034-9:2005	Rotating electrical machines -- Part 9: Noise limits	29.160	S/S CYS EN 60034-9: 1998 =W/D
CYS EN 88528-11:2004	Reciprocating internal combustion engine driven alternating current generating sets - - Part 11: Rotary uninterruptible power systems - Performance requirements and test methods	29.160	
CYS EN 50216-5:2002- iss2	Power transformer and reactor fittings -- Part 5: Liquid level, pressure and flow indicators, pressure relief devices and dehydrating breathers	29.180	S/S CYS EN 50216-5: 2002-iss1 =W/D
CYS EN 60076-11:2004	Power transformers -- Part 11: Dry-type transformers	29.180	S/S CYS EN 60726:2003 =W/D
CYS EN 50327:2003- iss1	Railway applications - Fixed installations - Harmonization of the rated values for converter groups and tests on converter groups	29.200; 29.280	S/S CYS EN 50327:2003 =W/D
CYS EN 60086-5:2005	Primary batteries -- Part 5: Safety of batteries with aqueous electrolyte	29.220.10	S/S CYS EN 60086-5: 2001 =W/D
CYS EN 60086-3:2005	Primary batteries -- Part 3: Watch batteries	29.220.10; 39.040.10	S/S CYS EN 60086-3: 1996 =W/D
CYS EN 60254-1:2005	Lead acid traction batteries -- Part 1: General requirements and methods of tests	29.220.20	S/S CYS EN 60254-1: 1997 =W/D
CYS EN 61427:2005	Secondary cells and batteries for photovoltaic energy systems (PVES) - General requirements and methods of test	29.220.20; 27.160	S/S CYS EN 61427:2002
CYS EN 50110-1:2004	Operation of electrical installations	29.240.00	S/S CYS EN 50110-1: 1997 =W/D
CYS EN 50423-1:2005	Overhead electrical lines exceeding AC 1 kV up to and including AC 45 kV -- Part 1: General requirements - Common specifications	29.240.20	MS 270 DOS-TEN/ONI 2005
CYS EN 50423-2:2005	Overhead electrical lines exceeding AC 1 kV up to and including AC 45 kV -- Part 2: Index of National Normative Aspects	29.240.20	MS 270 DOS-TEN/ONI 2005
CYS EN 50423-3:2005- iss1	Overhead electrical lines exceeding AC 1 kV up to and including AC 45 kV -- Part 3: Set of National Normative Aspects	29.240.20	S/S CYS EN 50423-3: 2005 =W/D

CYS EN 61243-1:2005	Live working - Voltage detectors -- Part 1: Capacitive type to be used for voltages exceeding 1 kV a.c.	29.240.99	S/S CYS EN 61243-1: 1998 =W/D
CYS EN 62310-1:2005	Static transfer systems (STS) -- Part 1: General and safety requirements	29.240.99	
CYS EN 61241-17:2005	Electrical apparatus for use in the presence of combustible dust -- Part 17: Inspection and maintenance of electrical installations in hazardous areas (other than mines)	29.260.20	S/S CYS EN 50281-1-2: 1999-iss1
CYS EN 62086-1:2005	Electrical apparatus for explosive gas atmospheres - Electrical resistance trace heating -- Part 1: General and testing requirements	29.260.20	
CYS EN 62086-2:2005	Electrical apparatus for explosive gas atmospheres - Electrical resistance trace heating -- Part 2: Application guide for design, installation and maintenance	29.260.20	
CYS EN 50052:1986	Cast aluminium alloy enclosures for gas-filled high-voltage switchgear and controlgear		
CYS EN 50064:1989	Wrought aluminium and aluminium alloy enclosures for gas-filled high-voltage switchgear and controlgear		

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**ELECTRONICS**

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 60062:2005	Marking codes for resistors and capacitors	31.020	S/S CYS EN 60062:1994-iss1 =W/D
CYS EN 61360-4:2005	Standard data element types with associated classification scheme for electric components -- Part 4: IEC reference collection of standard data element types and component classes	31.020	S/S CYS EN 61360-4: 1997
CYS EN 140401-804: 2005	Detail specification: Fixed low power non wire-wound high stability surface mount (SMD) resistors - Rectangular - Stability classes 0,1; 0,25	31.040.10	
CYS EN 140402-801: 2005	Detail specification: Fixed low power non wire-wound high stability surface mount (SMD) resistors - Rectangular - Stability classes 0,1; 0,25	31.040.10	
CYS EN 62319-1:2005	Polymeric thermistors - Directly heated positive step function temperature coefficient -- Part 1: Generic specification	31.040.30	

CYS EN 62319-1: 2005	Polymeric thermistors - Directly heated positive step function temperature coefficient -- Part 1-1: Blank detail specification - Current limiting application	31.040.30	
CYS EN 60384-14:2005	Fixed capacitors for use in electronic equipment -- Part 14: Sectional specification - Fixed capacitors for electromagnetic interference suppression and connection to the supply mains	31.060.10	S/S CYS EN 132400: 1995-iss1 =W/D
CYS EN 60384-14-1: 2005	Fixed capacitors for use in electronic equipment -- Part 14-1: Blank detail specification - Fixed capacitors for electromagnetic interference suppression and connection to the supply mains - Assessment level D	31.060.10	S/S CYS EN 132401: 1995 =W/D
CYS EN 60384-23:2005	Fixed capacitors for use in electronic equipment -- Part 23: Sectional specification - Fixed surface mount metallized polyethylene naphthalate film dielectric DC capacitors	31.060.10	
CYS EN 60384-23-1: 2005	Fixed capacitors for use in electronic equipment -- Part 23-1: Blank detail specification - Fixed surface mount metallized polyethylene naphthalate film dielectric DC capacitors - Assessment level EZ	31.060.10	
CYS EN 60384-8:2005	Fixed capacitors for use in electronic equipment -- Part 8: Sectional specification: Fixed capacitors of ceramic dielectric, Class 1	31.060.20	
CYS EN 60384-8-1: 2005	Fixed capacitors for use in electronic equipment -- Part 8-1: Blank detail specification: Fixed capacitors of ceramic dielectric, Class 1 - Assessment level EZ	31.060.20	
CYS EN 60384-9:2005	Fixed capacitors for use in electronic equipment -- Part 9: Sectional specification: Fixed capacitors of ceramic dielectric, Class 2	31.060.20	
CYS EN 60384-9-1: 2005	Fixed capacitors for use in electronic equipment -- Part 9-1: Blank detail specification: Fixed capacitors of ceramic dielectric, Class 2 - Assessment level EZ	31.060.20	
CYS EN 60749-30:2005	Semiconductor devices - Mechanical and climatic test methods -- Part 30: Preconditioning of non-hermetic surface mount devices prior to reliability testing	31.080.01	
CYS EN 62258-2:2005	Semiconductor die products -- Part 2: Exchange data formats	31.080.99	S/S CYS ES 59008-6-1: 1999 =W/D
CYS EN 60749-21:2005	Semiconductor devices - Mechanical and climatic test methods -- Part 21: Solderability	31.080	Partially S/S CYS EN 60749:1999

CYS EN 61019-2:2005	Surface acoustic wave (SAW) resonators -- Part 2: Guide to the use	31.140	S/S CYS EN 61019-2: 1997 =W/D
CYS EN 61338-4:2005	Waveguide type dielectric resonators -- Part 4: Sectional specification	31.140	
CYS EN 61338-4-1: 2005	Waveguide type dielectric resonators -- Part 4-1: Blank detail specification	31.140	
CYS EN 60939-1:2005	Passive filter units for electromagnetic interference suppression -- Part 1: Generic specification	31.160	S/S CYS EN 133000: 1997 =W/D
CYS EN 60939-2:2005	Passive filter units for electromagnetic interference suppression -- Part 2: Sectional specification: Passive filter units for which safety tests are appropriate - Test methods and general requirements	31.160	S/S CYS EN 133200: 1999 =W/D
CYS EN 50065-4-2: 2001-iss2	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz and 1,6 MHz to 30 MHz -- Part 4-2: Low voltage decoupling filters - Safety requirements	31.160; 33.040.30	S/S CYS EN 50065-4-2: 2001-iss1 =W/D
CYS EN 50065-4-7: 2005	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz and 1,6 MHz to 30 MHz -- Part 4-7: Portable low voltage decoupling filters - Safety requirements	31.160; 33.040.30; 97.120	
CYS EN 61249-2-1: 2005	Materials for printed boards and other interconnecting structures -- Part 2-1: Reinforced base materials, clad and unclad - Phenolic cellulose paper reinforced laminated sheets, economic grade, copper-clad	31.180	
CYS EN 61249-2-10: 2003-iss1	Materials for printed boards and other interconnecting structures -- Part 2-10: Reinforced base materials, clad and unclad - Cyanate ester, brominated epoxide, modified or unmodified, woven E-glass reinforced laminated sheets of defined flammability (vertical burning test), copper-clad	31.180	S/S CYS EN 61249-2-10: 2003 =W/D
CYS EN 61249-2-11: 2003-iss1	Materials for printed boards and other interconnecting structures -- Part 2-11: Reinforced base materials, clad and unclad - Polyimide, brominated epoxide modified or unmodified, woven E-glass reinforced laminated sheets of defined flammability (vertical burning test), copper-clad	31.180	S/S CYS EN 61249-2-11: 2003 =W/D

CYS EN 61249-2-2: 2005	Materials for printed boards and other interconnecting structures -- Part 2-2: Reinforced base materials, clad and unclad - Phenolic cellulose paper reinforced laminate sheets, high electrical grade, copper-clad	31.180	
CYS EN 61249-2-22: 2005	Materials for printed boards and other interconnecting structures -- Part 2-22: Reinforced base materials, clad and unclad - Modified non-halogenated epoxide woven E-glass laminated sheets of defined flammability (vertical burning test), copper-clad	31.180	
CYS EN 61249-2-23: 2005	Materials for printed boards and other interconnecting structures -- Part 2-23: Reinforced base materials, clad and unclad - Non-halogenated phenolic cellulose paper reinforced laminated sheets, economic grade, copper-clad	31.180	
CYS EN 61249-2-26: 2005	Materials for printed boards and other interconnecting structures -- Part 2-26: Reinforced base materials, clad and unclad - Non-halogenated epoxide non-woven/woven E-glass reinforced laminated sheets of defined flammability (vertical burning test), copper-clad	31.180	
CYS EN 61249-2-5: 2003-iss1	Materials for printed boards and other interconnecting structures -- Part 2-5: Reinforced base materials, clad and unclad - Brominated epoxide cellulose paper reinforced core / woven E-glass reinforced surfaces laminated sheets of defined flammability (vertical burning test), copper-clad	31.180	S/S CYS EN 61249-2-5: 2003 =W/D
CYS EN 61249-2-6: 2003-iss1	Materials for printed boards and other interconnecting structures -- Part 2-6: Reinforced base materials, clad and unclad - Brominated epoxide non-woven/woven E-glass reinforced laminated sheets of defined flammability (vertical burning test), copper-clad	31.180	S/S CYS EN 61249-2-6: 2003 =W/D
CYS EN 61249-2-7: 2002-iss1	Materials for printed boards and other interconnecting structures -- Part 2-7: Reinforced base materials, clad and unclad - Epoxide woven E-glass laminated sheet of defined flammability (vertical burning test), copper-clad	31.180	S/S CYS EN 60249-2-5: 1994-iss1 & CYS EN 60249-2-12: 1994-iss1 =W/D
CYS EN 62137:2004- iss1	Environmental and endurance testing - Test methods for surface-mount boards of area array type packages FBGA, BGA, FLGA, LGA, SON and QFN	31.190	S/S CYS EN 62137:2004 =W/D

CYS EN 175101-809: 2004-iss1	Detail specification: Two-part connectors for printed boards having a grid of 2,54 mm, short version in compliance with CECC 75 101-801, with assessed quality	31.220.10	S/S CYS EN 175101-809: 2004 =W/D
CYS EN 60512-23-7: 2005	Connectors for electronic equipment - Tests and measurements -- Part 23-7: Screening and filtering tests - Test 23g: Effective transfer impedance of connectors	31.220.10	
CYS EN 60603-2:1998- iss1	Connectors for frequencies below 3 MHz for use with printed boards -- Part 2: Detail specification for two-part connectors with assessed quality, for printed boards, for basic grid of 2,54 mm (0,1 in) with common mounting features	31.220.10	S/S CYS EN 60603-2: 1998 =W/D
CYS EN 60603-7-4: 2005	Connectors for electronic equipment -- Part 7-4: Detail specification for 8-way, unshielded, free and fixed connectors, for data transmissions with frequencies up to 250 MHz	31.220.10	
CYS EN 60297-3-101: 2004	Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series - - Part 3-101: Subracks and associated plug-in units	31.240	S/S HD 493.3 S2: 1993, CYS EN 60297-4: 1995, EN 60297-5-100 :2001, EN 60297-5-102 :2001, EN 60297-5-103 :2001 & CYS EN 60297-5- 107:2001 =W/D
CYS EN 60297-3-102: 2004	Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series - - Part 3-102: Injector/extractor handle	31.240	S/S CYS EN 60297-4: 1995 and EN 60297-5- 101:2001 =W/D
CYS EN 60297-3-103: 2004	Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series - - Part 3-103: Keying and alignment pin	31.240	S/S EN 60297-5-104 :2001 and EN 60297-5- 105:2001 =W/D
CYS EN 62194:2005	Method of evaluating the thermal performance of enclosures	31.240	

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## TELECOMMUNICATIONS. AUDIO AND VIDEO ENGINEERING

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 50065-2-1: 2003-iss2	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz -- Part 2-1: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments	33.040.30	S/S CYS EN 50065-2-1: 2003-iss1 =W/D
CYS EN 50065-2-2: 2003-iss2	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz -- Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments	33.040.30	S/S CYS EN 50065-2-2: 2003-iss1 =W/D
CYS EN 50065-2-3: 2003-iss2	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz -- Part 2-3: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 3 kHz to 95 kHz and intended for use by electricity suppliers and distributors	33.040.30	S/S CYS EN 50065-2-3: 2003-iss1 =W/D
CYS CLC/TR 50460:2005	Cable networks for television signals, sound signals and interactive services - System guidelines for analogue optical transmission systems	33.060.40	
CYS EN 60728-11:2005	Cable networks for television signals, sound signals and interactive services -- Part 11: Safety	33.060.40	S/S CYS EN 50083-1: 1994
CYS EN 55022:1998-iss2	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement	33.100	S/S CYS EN 55022:1998-iss1 =W/D
CYS EN 61000-3-12: 2005	Electromagnetic compatibility (EMC) -- Part 3-12: Limits - Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current > 16 A and <= 75 A per phase	33.100.10	
CYS EN 61000-3-2: 2001-iss1	Electromagnetic compatibility (EMC) -- Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase)	33.100.10	S/S CYS EN 61000-3-2: 2001 =W/D

CYS EN 55016-1-1: 2004-iss1	Specification for radio disturbance and immunity measuring apparatus and methods -- Part 1-1: Radio disturbance and immunity measuring apparatus - Measuring apparatus	33.100.10; 33.100.20	S/S CYS EN 55016-1-1: 2004 =W/D
CYS EN 55016-1-2: 2004-iss1	Specification for radio disturbance and immunity measuring apparatus and methods -- Part 1-2: Radio disturbance and immunity measuring apparatus - Ancillary equipment - Conducted disturbances	33.100.10; 33.100.20	S/S CYS EN 55016-1-2: 2004 =W/D
CYS EN 55016-1-4: 2004-iss1	Specification for radio disturbance and immunity measuring apparatus and methods -- Part 1-4: Radio disturbance and immunity measuring apparatus - Ancillary equipment - Radiated disturbances	33.100.10; 33.100.20	S/S CYS EN 55016-1-4: 2004 =W/D
CYS EN 55016-2-1: 2004-iss1	Specification for radio disturbance and immunity measuring apparatus and methods -- Part 2-1: Methods of measurement of disturbances and immunity - Conducted disturbance measurements	33.100.10; 33.100.20	S/S CYS EN 55016-2-1: 2004 =W/D
CYS EN 55016-2-2: 2004-iss1	Specification for radio disturbance and immunity measuring apparatus and methods -- Part 2-2: Methods of measurement of disturbances and immunity - Measurement of disturbance power	33.100.10; 33.100.20	S/S CYS EN 55016-2-2: 2004 =W/D
CYS EN 55016-2-3: 2004-iss1	Specification for radio disturbance and immunity measuring apparatus and methods -- Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements (Amplitude probability distribution (APD) - Measurement method)	33.100.10; 33.100.20	S/S CYS EN 55016-2-3: 2004 =W/D
CYS EN 55016-2-4: 2004	Specification for radio disturbance and immunity measuring apparatus and methods -- Part 2-4: Methods of measurement of disturbances and immunity - Immunity measurements	33.100.10; 33.100.20	
CYS EN 55020:2002- iss2	Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement	33.100.20	S/S CYS EN 55020:2002- iss2 =W/D
CYS EN 61000-6-2: 2005	Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards - Immunity for industrial environments	33.100.20	
CYS EN 50117-2-1: 2005	Coaxial cables -- Part 2-1: Sectional specification for cables used in cabled distribution networks - Indoor drop cables for systems operating at 5 MHz - 1 000 MHz	33.120.10	S/S CYS EN 50117-2-1: 2005 =WD

CYS EN 50288-7:2005	Multi-element metallic cables used in analogue and digital communication and control -- Part 7: Sectional specification for instrumentation and control cables	33.120.10	
CYS EN 50289-1-12: 2005	Communication cables - Specifications for test methods -- Part 1-12: Electrical test methods - Inductance	33.120.20	
CYS EN 50412-2-1: 2005	Power line communication apparatus and systems used in low-voltage installations in the frequency range 1,6 MHz to 30 MHz -- Part 2-1: Residential, commercial and industrial environment - Immunity requirements	33.120.20; 97.120	
CYS EN 61169-29:2005	Radio-frequency connectors -- Part 29: Sectional specification - Miniature radio frequency coaxial connectors model screw, snap-on, push-pull or quick-lock, slide-in (rack and panel applications) - Characteristic impedance 50 ohms (type 1,0/2,3) - 50 ohms and 75 ohms applications	33.120.30	
CYS EN 61937-7:2005	Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 -- Part 7: Non-linear PCM bitstreams according to the ATRAC, ATRAC2/3 and ATRAC-X formats	33.160.01	S/S CYS EN 61937-7: 2002 =W/D
CYS EN 60730-1:2001-iss3	Automatic electrical controls for household and similar use -- Part 1: General requirements	33.160.20	S/S CYS EN 60730-1: 2001-iss2
CYS EN 62345:2005	ID format for 50 mm magneto-optical disc system	33.160.40	
CYS EN 62328-1:2005	Multimedia home server systems - Interchangeable volume/file structure adaptation for broadcasting receivers -- Part 1: General description and architecture	33.160; 35.220	
CYS EN 62328-2:2005	Multimedia home server systems - Interchangeable volume/file structure adaptation for broadcasting receivers -- Part 2: General recording structure	33.160; 35.220	
CYS EN 62297-1:2005	Triggering messages for broadcast applications -- Part 1: Format	33.170	
CYS EN 62297-2:2005	Triggering messages for broadcast applications -- Part 2: Transport methods	33.170	
CYS EN 62298-1:2005	Teleweb application -- Part 1: General description	33.170; 35.240.99	
CYS EN 62298-2:2005	Teleweb application -- Part 2: Delivery methods	33.170; 35.240.99	
CYS EN 62298-3:2005	Teleweb application -- Part 3: Superteletext profile	33.170; 35.240.99	

CYS EN 61280-2-10: 2005	Fibre optic communication subsystem test procedures -- Part 2-10: Digital systems - Time-resolved chirp and alpha-factor measurement of laser transmitters	33.180.01	
CYS EN 61280-2-2: 2005	Fibre optic communication subsystem test procedures -- Part 2-2: Digital systems - Optical eye pattern, waveform and extinction ratio measurement	33.180.01	S/S CYS EN 61280-2-2: 1999 =W/D
CYS EN 50377-10-2: 2005	Connectors sets and interconnect components to be used in optical fibre communication systems - Product specifications -- Part 10-2: MU-APC singlemode terminated on IEC 60793-2 category B1 fibre	33.180.20	
CYS EN 61300-2-18: 2005	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-18: Tests - Dry heat - High temperature endurance	33.180.20	S/S CYS EN 61300-2-18: 1997 =W/D
CYS EN 61300-2-42: 2005	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-42: Tests - Static side load for connectors	33.180.20	S/S CYS EN 61300-2-42: 1999 =W/D
CYS EN 61300-2-44: 2005	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-44: Tests - Flexing of the strain relief of fibre optic devices	33.180.20	
CYS EN 61300-3-37: 2005	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-37: Examinations and measurements - Endface angle of angle-polished optical fibres	33.180.20	
CYS EN 61314-1:2005	Fibre optic fan-outs -- Part 1: Generic specification	33.180.20	S/S CYS EN 61314-1: 1997 =W/D
CYS EN 61754-21:2005	Fibre optic connector interfaces -- Part 21: Type SMI connector family for plastic optical fibre	33.180.20	
CYS EN 61754-22:2005	Fibre optic connector interfaces -- Part 22: Type F-SMA connector family	33.180.20	S/S CYS EN 186100: 1995 =W/D
CYS EN 61754-23:2005	Fibre optic connector interfaces -- Part 23: Type LX.5 connector family	33.180.20	
CYS EN 61754-6:1997- iss2	Fibre optic connector interfaces -- Part 6: Type MU connector family	33.180.20	S/S CYS EN 61754-6: 1997-iss1 =W/D
CYS EN 62150-1:2005	Fibre optic active components and devices - Test and measurement procedures -- Part 1: General and guidance	33.180.20	

CYS EN 61290-11-2: 2005	Optical amplifiers - Test methods -- Part 11-2: Polarization mode dispersion parameter - Poincaré sphere analysis method	33.180.30	
CYS CLC/TS 61970-2:2005	Energy management system application program interface (EMS-API) -- Part 2: Glossary	33.200	
CYS EN 60870-6-802: 2002-iss1	Telecontrol equipment and systems -- Part 6-802: Telecontrol protocols compatible with ISO standards and ITU-T recommendations - TASE.2. Object models	33.200	S/S CYS EN 60870-6-802 :2002 =W/D
CYS EN 61850-10:2005	Communication networks and systems in substations -- Part 10: Conformance testing	33.200	

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**INFORMATION TECHNOLOGY. OFFICE MACHINES**

CYSEN Document:	Title	ICS1	Withdrawn
CYS CLC/TR 62102:2005	Electrical safety - Classification of interfaces for equipment to be connected to information and communications technology networks	35.020; 29.020	
CYS EN 62365:2005	Digital audio - Digital input-output interfacing - Transmission of digital audio over asynchronous transfer mode (ATM) networks	35.200; 33.160	

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**AIRCRAFT AND SPACE VEHICLE ENGINEERING**

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 50389:2005	Space product assurance - Wire-wrapping of high-reliability electrical connections	49.060	

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## AGRICULTURE

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 60335-2-86: 2003-iss1	Household and similar electrical appliances - Safety -- Part 2-86: Particular requirements for electric fishing machines	65.150	S/S CYS EN 60335-2-86: 2003 =W/D
CYS EN 61011:1993-iss1	Electric fence energizers - Safety requirements for mains-operated electric fence energizers	65.040.10	
CYS EN 60335-2-76: 2005	Household and similar electrical appliances - Safety -- Part 2-76: Particular requirements for electric fence energizers	65.040.99	S/S CYS EN 60335-2-76: 1999-iss1 =W/D
CYS EN 60335-2-92: 2005	Household and similar electrical appliances - Safety -- Part 2-92: Particular requirements for pedestrian-controlled mains-operated lawn scarifiers and aerators	65.060.70	

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## DOMESTIC AND COMMERCIAL EQUIPMENT. ENTERTAINMENT. SPORTS.

CYSEN Document:	Title	ICS1	Withdrawn
CYS EN 60335-2-25: 2002-iss1	Household and similar electrical appliances - Safety -- Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens	97.040.20; 13.120	S/S CYS EN 60335-2-25: 2002 =W/D
CYS EN 60335-2-6: 2003-iss1	Household and similar electrical appliances - Safety -- Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances	97.040.20; 13.120	S/S CYS EN 60335-2-6: 2003 =W/D
CYS EN 60335-2-24: 2003-iss2	Household and similar electrical appliances - Safety -- Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice-makers	97.040.30	S/S CYS EN 60335-2-24: 2003-iss1 =W/D
CYS EN 60335-2-34: 2002-iss2	Household and similar electrical appliances - Safety -- Part 2-34: Particular requirements for motor compressors - Items 34/1 and 34/6, 34/2, 34/4	97.040.30	S/S CYS EN 60335-2-34: 2002-iss1 =W/D
CYS EN 60335-2-5: 2003-iss1	Household and similar electrical appliances - Safety -- Part 2-5: Particular requirements for dishwashers	97.040.40; 13.120	S/S CYS EN 60335-2-5: 2003 =W/D

CYS EN 60704-2-3: 2002-iss1	Household and similar electrical appliances - Test code of the determination of airborne acoustical noise -- Part 2-3: Particular requirements for dishwashers	97.040.40; 17.140.20	S/S CYS EN 60704-2-3: 2002 =W/D
CYS EN 60335-2-3: 2002-iss1	Household and similar electrical appliances - Safety -- Part 2-3: Particular requirements for electric irons	97.060; 13.120	S/S CYS EN 60335-2-3: 2002 =W/D
CYS EN 60456:2005	Clothes washing machines for household use - Methods for measuring the performance	97.060	S/S CYS EN 60456:1999- iss2 =W/D
CYS EN 61121:2005	Tumble dryers for household use - Methods for measuring the performance	97.060	S/S CYS EN 61121:1999- iss1 =W/D
CYS EN 60335-2-69: 2003-iss1	Household and similar electrical appliances - Safety -- Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for industrial and commercial use	97.080	S/S CYS EN 60335-2-69: 2003 =W/D
CYS EN 50090-2-3: 2005	Home and Building Electronic Systems (HBES) -- Part 2-3: System overview - General functional safety requirements for products intended to be integrated in HBES	97.120	
CYS EN 60730-2-1: 1997-iss2	Automatic electrical controls for household and similar use -- Part 2-1: Particular requirements for electrical controls for electrical household appliances	97.120	S/S CYS EN 60730-2-1: 1997-iss1 =W/D
CYS EN 60730-2-12: 1994-iss1	Automatic electrical controls for household and similar use -- Part 2-12: Particular requirements for electrically operated door locks	97.120	S/S CYS EN 60730-2-12: 1994 =W/D
CYS EN 60730-2-13: 1998-iss2	Automatic electrical controls for household and similar use -- Part 2-13: Particular requirements for humidity sensing controls	97.120	S/S CYS EN 60730-2-13: 1998-iss1 =W/D
CYS EN 60730-2-14: 1998-iss2	Automatic electrical controls for household and similar use -- Part 2-14: Particular requirements for electric actuators	97.120	S/S CYS EN 60730-2- 14:1998-iss1 =W/D
CYS EN 60730-2-15: 1996-iss2	Automatic electrical controls for household and similar use -- Part 2-15: Particular requirements for automatic electrical water level sensing controls of the float or electrode-sensor type used in boiler applications	97.120	S/S CYS EN 60730-2-15: 1996-iss1 =W/D
CYS EN 60730-2-16: 1998-iss3	Automatic electrical controls for household and similar use -- Part 2-16: Particular requirements for automatic electrical water level controls of the float type for household and similar applications	97.120	S/S CYS EN 60730-2-16: 1998-iss2 =W/D

CYS EN 60730-2-18: 1999-iss1	Automatic electrical controls for household and similar use -- Part 2-18: Particular requirements for automatic electrical water and air flow sensing controls, including mechanical requirements	97.120	S/S CYS EN 60730-2-18: 1999 =W/D
CYS EN 60730-2-19: 2002-iss1	Automatic electrical controls for household and similar use -- Part 2-19: Particular requirements for electrically operated oil valves, including mechanical requirements	97.120	S/S CYS EN 60730-2-19: 2002 =W/D
CYS EN 60730-2-2: 2002-iss1	Automatic electrical controls for household and similar use -- Part 2-2: Particular requirements for thermal motor protectors	97.120	S/S CYS EN 60730-2-2: 2002 =W/D
CYS EN 60730-2-5: 2002-iss1	Automatic electrical controls for household and similar use -- Part 2-5: Particular requirements for automatic electrical burner control systems	97.120	S/S CYS EN 60730-2-5: 2002 =W/D
CYS EN 60730-2-9: 1995-iss2	Automatic electrical controls for household and similar use -- Part 2: Particular requirements for temperature sensing controls	97.120	S/S CYS EN 60730-2-9: 1995-iss1 =W/D
CYS EN 60335-2-89: 2002-iss2	Household and similar electrical appliances - Safety -- Part 2-89: Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant condensing unit or compressor	97.130.20	S/S CYS EN 60335-2-89: 2002-iss1 =W/D
CYS EN 62115:2005	Electric toys - Safety	97.200.50; 13.120	S/S CYS EN 50088:1996- iss2 =W/D