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**EUROPEAN COMPUTER MANUFACTURERS ASSOCIATION**

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**Alphabetical Reference Index to IEC 950**

(IEC 950 second edition, including amendments 1 and 2)

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**ECMA - TR/63**

**December 1993**

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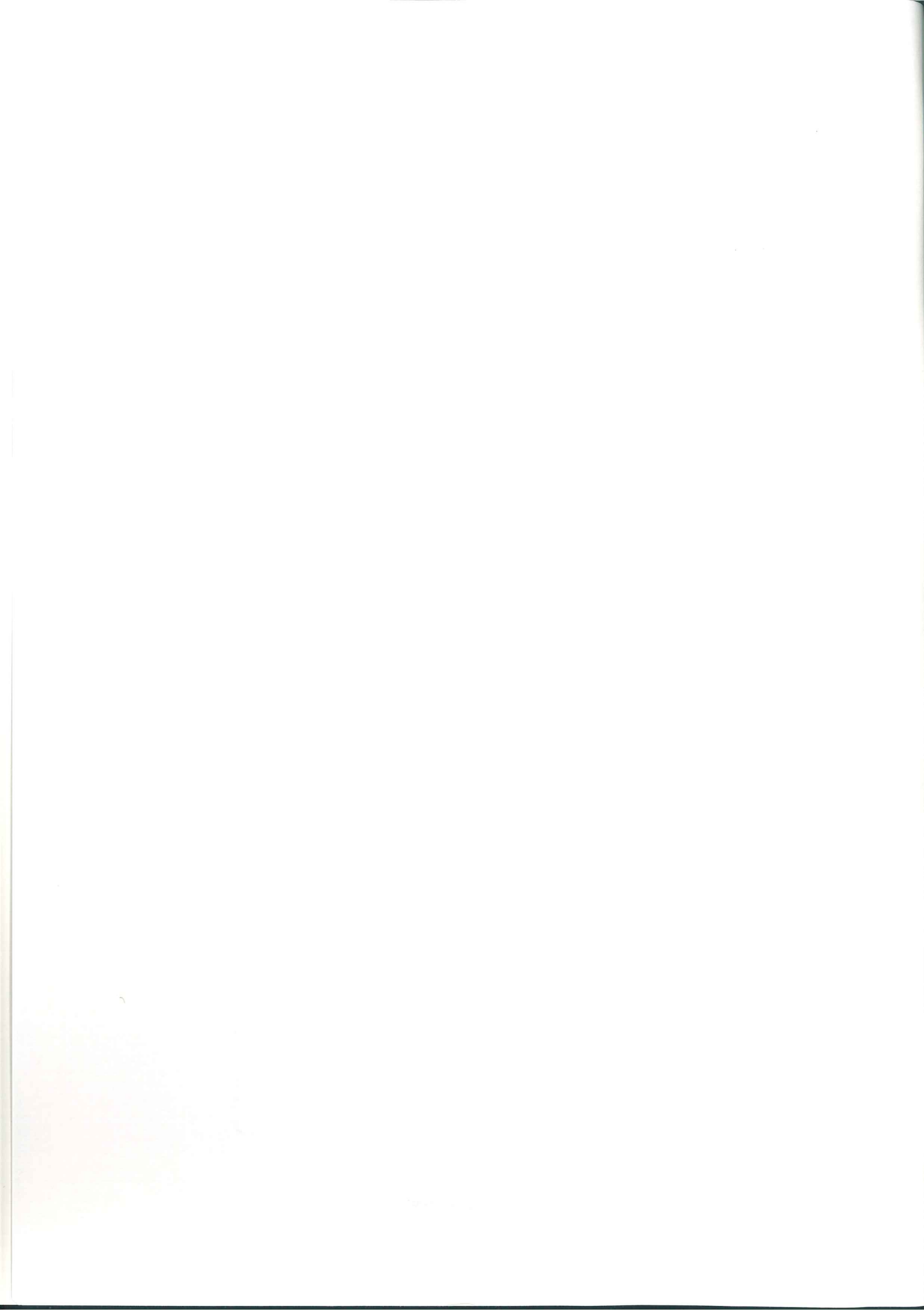
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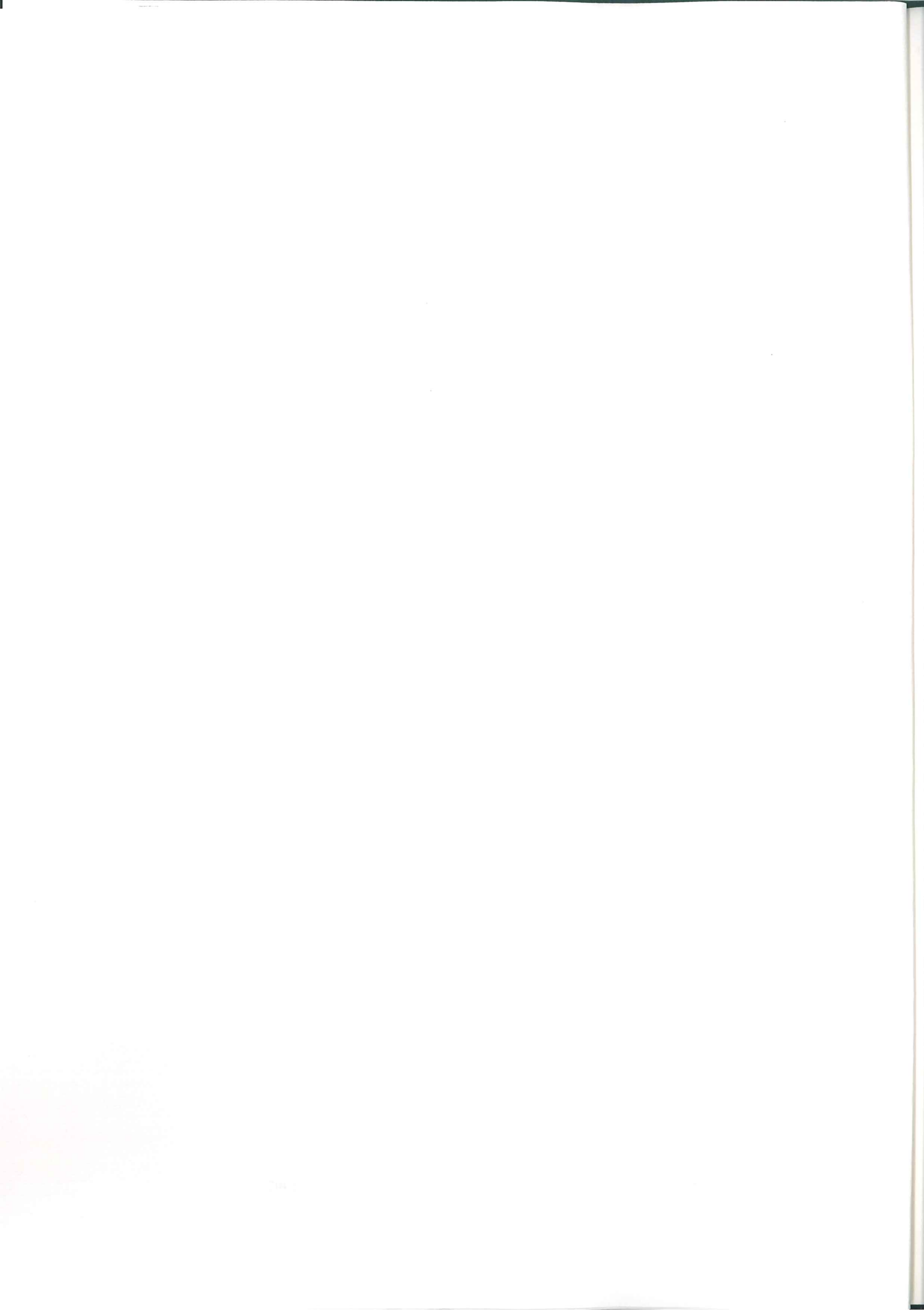
## Brief history

Publication IEC 950, the safety standard for Information Technology equipment, is a large and complex document dealing with subjects as diverse as electrical safety, chemical safety, protection from heat and connection to telecommunication networks. The need and usefulness of an alphabetical reference index has been discussed frequently. It was generally considered that such an index would be useful, in that it could facilitate the use of IEC 950 both for designers and test agencies.

In April 1993, ECMA had the opportunity to organise this work. It was agreed that the document should take the form of a formal ECMA Technical Report, and as such, once approved, it would be made available for free to the any person or organisation requesting it. Incorporation of the Index in other documents is permitted, and subject to quoting the origin of the document. To this effect, a soft version is available from ECMA.

The work on the Index was closely followed by ECMA/TC12, Safety for ITE. During this work it was also agreed that the Index, modified as necessary, would be part of the second edition of Standard ECMA-129, "Information Technology Equipment - Safety". This Standard is under preparation in ECMA/TC12 and should be available in the first quarter of 1994.

Liaison was also maintained with IEC/TC74, and this index could be part of the next edition of IEC 950.



## Introduction

This index relates to IEC 950 - Safety of Information Technology Equipment, and in particular to the second edition (1991), including amendments 1 (1992) and 2 (1993). This index is for information only and the selection of indexed items does not imply any particular importance. This index has been prepared under the auspices of ECMA/TC12 - Safety.

Location references are clause or sub-clause numbers or annex letters

Principal references are printed **Bold**

References to the Introduction (Principles of Safety) are indicated as (Introduction)

Terms that are defined in IEC 950 are printed in SMALL CAPITALS, both in the standard and in this index. Where such a term appears in the index, its definition is indicated by an asterisk, e.g. 1.2.13.1\*

Comments by users of this index on its usefulness and completeness will assist ECMA in the preparation of any future edition, and will be welcomed.

### A

abnormal conditions	(Introduction), 1.3.1, 5.4	SERVICE PERSONNEL <i>see</i> SERVICE ACCESS AREAS	
heating elements	4.3.20	accessibility <i>see</i> access	
overload protection	5.4.1, 5.4.3	actuators, mechanical, in interlock systems	2.8.7
simulated	5.4.6	adjustment	
fan not running	4.4.8	marking	
general	4.4.1	for rated voltage	1.7.4
one at a time	1.4.12	for thermostats etc	1.7.13
tests		must not create a hazard	4.3.1, 4.3.2
electrical components	5.4.6	worst case conditions for tests	1.4.4, 1.4.9, 2.1.2, annex H
electromechanical components	5.4.5	air filters, flammability	4.4.3.1, 4.4.3.6
heating thermoplastic parts	5.4.10	ampacity of	
motors	5.4.2, B.2	protective earthing conductors	2.3.6, 2.5.11
sequence of testing	1.4.3	power supply cords	<b>3.2.4</b>
thermal cutout operates	1.2.11.4	terminals	3.3.5, 3.3.6
thermostats	K.6	wires and cables	3.1.1
within FIRE ENCLOSURES	4.4.6	apertures <i>see</i> openings	
abnormal operating conditions <i>see</i> abnormal conditions		appliance connectors <i>see</i> appliance couplers	
access		appliance couplers	annex P (IEC-320)
definitions	1.2.7	as disconnect devices <i>see</i> disconnection for servicing	
means OPERATOR access (area)	1.2.7.1	fault testing	5.4.6
prevention by interlock	1.2.7.6	in PLUGGABLE EQUIPMENT TYPE A	1.2.5.1
restricted <i>see</i> RESTRICTED ACCESS LOCATION		on detachable power supply cords	1.2.5.4
with a TOOL	1.7.18	reversible (unpolarized)	2.6.6
to		appliance inlets	3.2.3
controls	4.3.2	<i>see also</i> appliance couplers	
energized parts	2.1.1	as means of connection to power	3.2.1
handles, levers, knobs	2.1.8, 4.3.5	that fill aperture in ENCLOSURES	4.4.4
interlocks	2.8.3, 2.8.5	applicability	
lasers	4.3.12, IEC 435	of requirements and tests	1.4.1
plugs and sockets	4.3.17	of standard	1.1.1
moving parts	2.8.2, 4.1.2, 4.1.3	arcing	
sharp edges	4.1.4	as energy hazard	(Introduction)
TELECOMMUNICATION NETWORKS	6.3.1, 6.4.1	causing ignition of air filter	4.4.3.6
terminals	3.2.8		
by			
OPERATOR <i>see</i> OPERATOR ACCESS AREAS			

during tests for THERMAL controls	annex K
high current ignition tests	4.4.4, A.3
FIRE ENCLOSURE required	4.4.4, 4.4.5.1
asbestos not to be used as insulation	2.2.2

## B

baffles in bottoms of FIRE ENCLOSURES	4.4.6
barriers	(Introduction)
for electrical separation	2.1.4, 2.3.4, 3.3.2
for special power connections	3.3.2
in bottoms of FIRE ENCLOSURES	4.4.6
no mechanical strength test within MECHANICAL ENCLOSURES	4.2.1
to avoid energy hazard	2.1.4
to prevent fire	4.4.3.3, 4.4.3.6, 4.4.6
BASIC INSULATION	(Introduction), 1.2.9.2*, 1.2.9.3, 1.2.9.4, 1.2.9.5
application	2.1.1, 2.1.8, 2.1.2, 2.2.6, C.3
in	
internal wiring	2.1.3,
LIMITED CURRENT CIRCUITS	2.4.1
ELV CIRCUITS	2.3.3, 2.3.5, 2.3.6, 2.3.7, 2.3.9
TNV CIRCUITS	6.2.1.2, 6.2.1.4
consequences of failure	2.3.1, 2.3.3, 2.4.1, 2.5.11, 6.2.1.2
dimensions	2.9.2, 2.9.3, annex F, annex R
electric strength	5.3.2
failure to be simulated	1.4.12
gap in	4.3.8
integrity after a test	5.4.4, 5.4.9
integrity in service	3.3.9
interchanged with SUPPLEMENTARY INSULATION	2.2.6
one element of DOUBLE INSULATION	2.2.7
WORKING VOLTAGE	2.2.7
batteries	
lithium and similar, requirements	4.3.21
lithium, marking	1.7.17
battery backup systems, not in Scope of standard	1.1.3
beads, ceramic	3.1.7
OPERATOR access	2.1.2
belts	2.1.2, 4.3.6, 4.4.3.3, A.6.2
bibliography	annex Q
BODY (of equipment)	1.2.7.5*
insulation	1.6.3, 2.2.6
body of a transformer	C.2 (table C.2 condition 7)
body, current through a human	annex Q, IEC-479-1)
BOUNDING SURFACES	1.2.10.1, 1.2.10.2, 1.2.10.3*
bridging insulation	3.3.2, 6.3.3, C.2
building wiring (fixed wiring)	1.7.2
not in Scope of standard	1.1.3
BUILDING-IN, EQUIPMENT FOR	1.2.3.5*, 2.1.2, 5.1
bus-bars	
as internal wiring	3.1.1
as protective earth conductors	2.5.5

bushings	
in metal	3.1.2
power cord	3.2.5, 3.2.6, 3.2.7
flammability	4.4.3.5

## C

cables	
earth conductors in multicore	2.5.5, 2.5.11
earth conductors in ribbon	2.5.5
power	3.2.2, 3.3.5, annex P (IEC-227, IEC-245, IEC-885)
power, FIRE ENCLOSURES not required	4.4.5.2
signal	2.9.2 (table 5 condition 6)
CABLES, INTERCONNECTING	1.2.11.7*, 1.5.5, 2.10.1
calibre of conductors	<i>see</i> ampacity
capacitors	
casings, isolation	2.1.9
in FIRE ENCLOSURES	4.4.5.1
connected to IT POWER SYSTEMS	1.6.4
mains filter	1.5.6, 1.6.4
discharging	2.1.10
motor	B.5, B.8
not protected by fuse	5.4.8
stored charge	2.1.10, 2.4
type X (IEC 364-14)	1.5.6
type Y (IEC 364-14)	1.6.4
cathode ray tubes, mechanical strength	4.2.8
CCITT Recommendation K.11	1.2.14.5, annex Q
CCITT Recommendation K.17	annex N, annex Q
ceramic insulators, requirements	3.1.7
chemical hazards	(Introduction)
circuit characteristics (definitions)	1.2.8*
circuits	
interconnection	2.10.1, 2.10.2
ELV <i>see</i> ELV CIRCUITS	
LIMITED CURRENT <i>see</i> LIMITED CURRENT CIRCUITS	
PRIMARY <i>see</i> PRIMARY CIRCUITS	
SECONDARY <i>see</i> SECONDARY CIRCUITS	
SELV <i>see</i> SELV CIRCUITS	
TNV <i>see</i> TNV CIRCUITS	
CLASS I and CLASS II in same system	2.5.4
CLASS I EQUIPMENT	1.2.4.1*, 1.7.2, 2.3.2
earthing	2.5.1, 2.6.10, 6.3.2
marking of earthing terminals	1.7.7
leakage current	5.2.5, G.5
CLASS II EQUIPMENT	1.2.4.2*, 1.7.1
earthing	2.5.2
leakage current	5.2.2, G.2
CLASS III EQUIPMENT	1.2.4.3*
no requirement for electric shock	1.3.3
classification of equipment	1.3.3
CLEARANCES	1.2.10.2*, 2.2.1, 2.9.1, 2.9.2
	<i>see also</i> IEC-664, interpolation, separation distances



1.5-kV transients assumed	2.9.2	cords, power supply <i>see</i> power cords	
adequate	2.2.4	corrosion	
ageing	4.3.10	by consumable materials	4.3.4
as OPERATIONAL INSULATION	5.4.4	of protective earth terminals	2.5.10
behind conductive ENCLOSURES	2.1.6	country notes	
between uninsulated conductors	3.1.4	general	3.2.2, 3.2.4, M.1
high altitude	5.3.2 (table 18 condition 2)	Austria	2.3.7, 6.4.2.1
in encapsulated parts	2.9.7	Denmark	2.3.6, 2.3.7, 2.5.2, 2.7.1, 2.11
in enclosed parts	2.9.6	Finland	2.7.1, 2.11, 6.2.1.4, 6.4.1
increased by coatings	2.9.8	France	2.7.1
integrity in service	C.2	Norway	1.7.2, 2.3.7, 2.7.1, 2.9.1, 2.11, 6.2.1.4
to tip of test finger if over 1-kV	2.1.2	Sweden	1.7.2, 2.3.7, 2.7.1
WORKING VOLTAGE	2.2.7	United Kingdom	2.7.1, 2.8.4
coated printed boards	2.9.5	United States of America	4.4.4
colours		coverings, protective, in place during tests	5.4.7
controls and indicators	1.7.8.2, annex P (IEC 73, ISO 3864)	covers	3.2.8, 4.2.1
protective earthing conductors	2.5.5, 3.1.6	<i>see also</i> doors and covers	
comparative tracking index <i>see</i> c.t.i.		CREEPAGE DISTANCES	1.2.10.1*, 2.2.1, 2.9.1, 2.9.3
components (definitions)	1.2.11*	<i>see also</i> IEC-664, interpolation, separation distances	
electro-magnetic	2.8.4, 5.4.5	adequate	2.2.4
mains	5.2.4, 5.3.2, 5.4.6, G.4.3	ageing	4.3.10
voltage rating	1.6.3, 1.6.4	as OPERATIONAL INSULATION	5.4.4
selection	1.5, 4.4	between uninsulated conductors	3.1.4
separate testing	1.4.3, 2.2.3	in encapsulated parts	2.9.7
conductive liquids	1.4.10	in enclosed parts	2.9.6
conductor sizes <i>see</i> ampacity		in SECONDARY CIRCUITS	2.9.2 (table 5)
connection terminals	1.7.7, 3.3	increased by coatings	2.9.8
connections <i>see also</i> disconnection		integrity in service	C.2
definitions	1.2.5, 1.2.8.1, 1.2.12	WORKING VOLTAGE	2.2.7
between circuits	2.3.9, 2.4.6, 6.2.1.2, 6.2.1.3	c.t.i.	2.9.3 (table 6), annex P (IEC-112)
INTERCONNECTING CABLES	1.2.11.7, 1.5.5, 3.1.1	current <i>see also</i> RATED CURRENT	
to other equipment	1.2.14.5, 2.5.4, 2.10, 6.4.1	in human body	(Introduction), annex Q (IEC-479)
to protective earth	2.5, 3.1.6	input determination	1.4.9
to TELECOMMUNICATION NETWORKS	Clause 6, annex P	input maximum	1.6.1
(CENELEC EN-41003, CFR-47, part 68)		leakage	(Introduction), 5.2, annex D, annex G
to the supply	1.4.9, 3.1, 3.2, 3.3	high	1.7.12, 5.2.5, G.5
connectors	2.3.8, 3.2.1, 3.2.3, 4.3.17	maximum	5.2.2, G.2
contact by test probe	6.2.2, 6.4.1	locked rotor	B.1, B.5
construction details	4.3	maximum ringing signal	M.2, M.3
contact pressure	3.1.8, 3.1.9, 3.1.10, 3.3.7	r.m.s. value implied unless otherwise specified	1.2
CONTINUOUS OPERATION	1.2.2.3*, 5.1	current-carrying capacity <i>see</i> ampacity	
control, quality <i>see</i> quality control		CUT-OUTS, THERMAL	1.2.11.4*, 4.2.7, 4.3.20, 5.4, B.2, C.1
controls		AUTOMATIC RESET	1.2.11.5*, 4.1.2
mains voltage adjustment	1.7.8	MANUAL RESET	1.2.11.6*
manual	2.1.7, 2.1.8, 4.3.2, 4.3.5, 5.3.2, G.3.2, G.4.2, annex H	CLEARANCES not applicable	2.9.2
marking	1.7.8	reliability	K.5
thermal	1.2.11.3, 1.2.11.4, 1.4.4, 1.5.2, 5.4.8, annex K	<b>D</b>	
cord anchorage bushings, flammability	4.4.3.5	d.c. component of waveform	1.4.11, 5.3.2
cord anchorages, power cord	3.2.5	d.c. current for tests	2.5.11
cord guards, power cord	3.2.7	d.c. motors, testing	B.1, B.7, B.10
integral with cord	1.2.5.5	D.C. VOLTAGE	(Introduction), 1.2.14*
on CLASS II EQUIPMENT	3.2.6	<i>see also</i> ripple	
		for tests, equal to a.c. peak	5.3.2, 6.4.2.2, 6.2.2.3

for testing capacitors	5.3.2	protection	1.3.1
supply	1.4.5, 1.7.1, 6.2.1.5	by insulation	1.2.9
DECORATIVE PARTS	1.2.6.5*, 4.4.4	by interlocks	2.8.2
<i>see also</i> ENCLOSURES		by TNV CIRCUITS	6.2
definitions	1.2	two levels	(Introduction)
miscellaneous	1.2.14	warning mark	1.7.18
DETACHABLE POWER SUPPLY CORDS	<i>see</i> power (supply) cords	electric strength tests	5.3, C.3
DIRECT PLUG-IN EQUIPMENT	1.2.3.6*, 3.2.1, 4.2.5, 4.3.18	NOTE - electric strength tests are required in numerous places in the standard	
disconnect devices	<i>see</i> disconnection for servicing	ELECTRICAL ENCLOSURES	1.2.6.4*
disconnection	2.6	<i>see also</i> ENCLOSURES	
automatic	2.7, 4.3.20, 5.4.2	electrical filters	2.9.2 (table 5 condition 4), 5.2.4, 5.3.2, 5.4.6, G.4
by interlocks	2.8	electrochemical potentials	2.5.10, annex J
for servicing (isolation)	2.6	electromechanical components	2.11, 5.4.5
disconnect devices	2.6.2, 2.6.6, 2.6.7	ELV CIRCUITS	1.2.8.4*
appliance couplers	2.6.10	accessibility	2.1.1, 2.1.2, 2.1.3, 2.1.7, 3.2.1
heating elements	4.3.20	in SERVICE ACCESS AREAS	2.1.4
in building installation	2.6.3, 2.6.6, 2.6.7, 2.7.1, 2.7.3	as interconnection circuits	2.10.2, 2.10.3
switches	2.6.5, 2.6.8	insulation	2.2.6
three-phase	2.6.7	reed switches in	2.8.6.3
multiple sources, marking	1.7.9	ELV winding, meaning of term	C.2 (table C.2 condition 1)
DISTANCES THROUGH INSULATION	2.2.4, 2.2.5, 2.9.4	e.m.c. <i>see</i> electrical filters	
of wire	2.1.3, 3.1.5	EN-41003	M.2, annex P
doors and covers	4.2.2, 4.3.15, 4.3.16, 4.4.7	enamel, not adequate safety insulation	2.1.2, 2.9.4
access through	2.1.2, 2.8.2, 2.8.3	encapsulated parts	2.9.7
marking on 1.7.1		enclosed parts	2.9.6
doors, position during stability tests	4.1.1	ENCLOSURES	4.2, 4.4.4, 5.4.9
DOUBLE INSULATION	(Introduction), 1.2.4.1, 1.2.4.2, 1.2.9.4*, 1.2.9.5	<i>see also</i> ELECTRICAL ENCLOSURES, FIRE ENCLOSURES, MECHANICAL ENCLOSURES, DECORATIVE PARTS, IEC-529, IEC-1032	
application	2.1.8, 2.2.6, C.3	definitions	1.2.6*
in CLASS I EQUIPMENT	1.2.4.1, 2.5.1	conductive	2.1.6, 2.9.2 (table 3 condition 6)
in CLASS II EQUIPMENT	1.2.4.2, 2.5.2	flammability	A.1, A.2, A.5
in SELV CIRCUITS	2.3.3, 2.3.4, 2.3.9	inlet bushings in	3.2.6
in TNV CIRCUITS	6.2.1.4	openings in	2.1.2, 2.9.1, 4.3.14, 4.3.15, 4.3.16
on coated boards	2.9.5	energy hazards	(Introduction), 5.4.9
BASIC and SUPPLEMENTARY can be interchanged	2.2.6	disconnection	2.6.11
care while testing	5.3.2	in LIMITED CURRENT CIRCUITS	2.4.5
dimensions 2.9.2 (table 3 condition 3, table 5 condition 2)		in OPERATOR ACCESS AREAS	2.1.1, 2.1.5
integrity after a test	5.4.9	in SERVICE ACCESS AREAS	2.1.4
integrity in service	3.3.9	multiple sources	1.7.9
unearthed parts within	2.2.6	reduced by interlock	2.8.2
WORKING VOLTAGE	2.2.7	within ENCLOSURES	2.1.6
duty cycles, marking short-time intermittent	1.7.3	ENERGY LEVEL, HAZARDOUS	1.2.8.7*
<b>E</b>		equipment electrical ratings (definitions)	1.2.1
earth fault protection	2.7	EQUIPMENT FOR BUILDING-IN	1.2.3.5*, 2.1.2, 5.1
earth leakage current, <i>see</i> leakage current		explosion	
electric shock	(Introduction)	(implosion) of cathode ray tube	4.2.8
caused by		of battery	1.7.17, 4.3.21, 4.4.8
contact	2.1.1	of high pressure lamp	4.1.5
heat damage	5.4.4	limit <i>see</i> LIMIT, EXPLOSION	
overload	5.4.1		
stored charge	2.1.10		
classification	1.2.4, 1.3.3		

<b>F</b>			
failure	5.4.1	units of equipment	1.2.3.4, 4.1.1
	<i>see also</i> faults	<b>FLAMMABILITY CLASS</b>	
of components	(Introduction), 5.4.6	5V	1.2.13.5*, A.9
in LIMITED CURRENT CIRCUITS	2.4.1, 2.4.6	applications	1.2.13.1, 4.4.1, 4.4.4
in SELV CIRCUITS	2.3.1, 2.3.9	HB	1.2.13.8*, A.8
in TNV CIRCUITS	6.2.1.2, 6.2.1.5	applications	1.2.13.1, 4.4.3.3, 4.4.3.5, 4.4.3.6, 4.4.1, 4.4.4
mechanical	5.4.5	HBF (foamed material)	1.2.13.9*, A.7
of ENCLOSURES	4.1.2, 4.2.4	applications	1.2.13.1, 4.4.3.3, 4.4.3.6, 4.4.1
of equipment to operate	4.4.6, 5.4.5	HF-1 (foamed material)	1.2.13.6*, A.7
of motor capacitors	B.8	applications	1.2.13.1, 4.4.1
of screwed connections	4.3.13	HF-2 (foamed material)	1.2.13.7*, A.7
		applications	1.2.13.1, 4.4.1
fault conditions		V-0	1.2.13.2*, A.6
difference between ELV and SELV CIRCUITS	2.3.3	applications	1.2.13.1, 4.4.1, A.3.6
protection required	2.7.1, 2.7.3, 2.7.4, 4.4.3.3	V-1	1.2.13.3*, A.6
fault current	2.3.6, 2.7.3, 2.7.4	applications	1.2.13.1, 4.4.1, 4.4.2, 4.4.3.3, 4.4.3.6, 4.4.4, 4.4.5, 4.4.6, 5.4.4
faults	1.3.1, 5.4	V-2	1.2.13.4*, A.6
	<i>see also</i> abnormal conditions, failure	applications	1.2.13.1, 1.5.4, 4.4.1, 4.4.3.2, 4.4.3.3, 4.4.3.4, 4.4.3.6
affecting air filters	4.4.3.6	flammability	4.4.3.2
consequential	(Introduction), 1.4.12, 1.5.3, 2.4.1	exemptions	4.4.3.3
earth	2.7.1	tests	annex A
in capacitors	1.4.12, 4.4.1, 4.4.3.3	for FIRE ENCLOSURES	A.1, A.2
in CLASS I EQUIPMENT	2.5.1	floating parts and windings	<i>see</i> unearthed parts and windings
in LIMITED CURRENT CIRCUITS	1.2.8.6, 2.4.1	foil (conductive)	
in limited power sources	2.11	in definitions	1.2.7.5, 1.2.10.3
in protective earth connections	5.2, annex G	in tests	2.9.1, 3.1.5, 5.2.2, 5.3.2, 6.4.2, G.2
in ringing signal circuits	M.2	frequency	
not covered in 5.4	2.7.2	in LIMITED CURRENT CIRCUITS	2.4.2
simulated	1.4.12, 2.7.4, 5.4.5, 5.4.6	of supply	1.4.11, 1.7.1, 2.6.12, 3.2.1, C.1
single	(Introduction), 1.2.8.5, 1.2.8.6, 2.3.1, 2.11, 6.2.1.2, M.2	of test voltage	5.3.2, 6.4.2.2, annex R
		of WORKING VOLTAGE	2.2.2, 2.9.1
FCC Rules, Part 68	M.3, annex P	ringing signal	M.2, M.3
filters, air, flammability	4.4.3.1, 4.4.3.6	in TNV CIRCUITS	6.4.2.1
filters, electrical	<i>see</i> electrical filters and capacitors, filter	FREQUENCY, RATED	1.2.1.4*, 1.4.6, 1.7.1, 1.7.4
FIRE ENCLOSURES	1.2.6.2*, 4.4.5, 4.4.6, 4.4.7, A.1, A.2, A.5	FREQUENCY RANGE, RATED	1.2.1.5*, 1.4.6, 1.7.1, 1.7.4
<i>see also</i> ENCLOSURES		fuses	
air filters in	4.4.3.6	breaking capacity	2.7.3
fire protection equipment, not in Scope of standard	1.1.3	in neutral conductors	2.7.6
fire risks	(Introduction), 1.3.1, 4.4.2, annex P (IEC-695)	location	1.7.11, 2.7.3
caused by		marking	1.7.6
batteries	4.3.21	minimum number	2.7.4
flammable liquids	4.4.8	not allowed in protective earth conductors	2.5.3
ingress of water	annex T	operating during motor tests	B.2
OPERATIONAL INSULATION	5.4.4	performance	2.11 (table 9 condition 4)
overloads	5.4.1	protecting capacitors	5.4.8
FIXED EQUIPMENT	1.2.3.4*, 1.7.1, 3.2.2	warning to SERVICE PERSONNEL	2.7.6
fixing (securing) of parts		<b>G</b>	
insulation	2.5.1, 2.9.6, 3.1.7	gas discharge tubes	5.3, 6.4.2.3
inlet bushings	3.2.6	<i>see also</i> surge arrestors	
cord guards	3.2.7	gas flame for flammability testing	annex A
conductors	3.3.2, 3.3.4, 3.3.7		
controls	4.3.5		
minor parts	4.3.9		
two fixings not loose at the same time	3.3.4, 4.3.9, C.2		

gases	4.3.4, 4.3.12
flammable	1.2.13.10, 1.1.2, 4.3.12
inert	4.4.3.3
grease	4.3.11, 4.4.8
grips <i>see</i> handles	
guards, mechanical	2.1.4
<b>H</b>	
HAND-HELD EQUIPMENT	1.2.3.2*
leakage current	5.2.2, G.2
mechanical strength	4.2.1, 4.2.5
power cords	3.2.7, 3.2.8
RATED VOLTAGE	1.6.2
separation from TELECOMMUNICATION NETWORKS	6.4.1 C)
handles	
conductive	2.1.8
must be reliably fixed	4.3.5
no mechanical strength test	4.2.1
shafts of	2.1.7
temperature rise	5.1
HAZARDOUS ENERGY LEVEL	1.2.8.7*
<i>see also</i> energy hazards	
HAZARDOUS VOLTAGES	1.2.8.3*
multiple sources	1.7.9, 2.6.11
not to be accessible	
after tests	5.4.9
at appliance inlets	3.2.3
at connectors	3.2.1
in OPERATOR ACCESS AREAS	2.1
on thermoplastic parts	5.4.10
protection by earthing	2.5.1, 2.5.2
separation from SELV CIRCUITS	2.3.3, 2.3.8
separation from TNV CIRCUITS	6.2.1.4, 6.2.1.5
warning notices	1.7.9, 2.7.6
hazards	(Introduction)
access using a TOOL	1.7.18
basis of design	Introduction, 1.3.1
information to the user	1.3.2
heat hazards	(Introduction), 1.7.7
<i>see also</i> fire hazards	
heating	5.1
heating elements	4.3.20
high current arcing ignition tests	4.4.4, A.3
high voltage components	1.5.4
hot flaming oil tests	4.4.6, A.5
hot wire ignition tests	4.4.4, A.4
humidity	2.2.2
relative (r.h.)	4.2.6, A.6.3, A.7.3, A.8.3, A.9.3
treatment (conditioning)	2.2.3, 2.9.5, 2.9.6
hygroscopic material, not to be used as insulation	2.2.2

<b>I</b>	
ICRP 26	annex H, annex Q
IEC 112	2.9.3, 2.9.5, annex P
IEC 1032	Figure 19 (p. 239), Figure 20 (p. 241), annex Q
IEC 1058	2.6.2, annex Q
IEC 227	3.2.4, annex P
IEC 245	3.2.4, annex P
IEC 320	2.3.8, 3.2.3, 3.2.4, annex P
IEC 364	1.2.8.5, annex P
IEC 364-7-707	1.7.12, annex Q
IEC 384-14	1.5.6, 1.6.4, annex P
IEC 309	1.2.5.2, annex P
IEC 417	1.7.1, 1.7.7, 1.7.8.3, annex P
IEC 410	annex Q, annex R
IEC 479	M.2, annex Q
IEC 529	annex Q
IEC 529, extract	annex T
IEC 65	1.5.4, 4.2.8, annex P
IEC 664	1.1.2, 2.9.1, 2.9.2 table 3, annex P, annex Q
IEC 695-2-2	A.2.7, annex P
IEC 73	1.7.8.2, annex P
IEC 707	1.2.13.5, 1.7.12, annex Q
IEC 825	4.13.12, annex P
IEC 83	1.7.5, 2.1.2, 2.3.8, annex P
IEC 85	1.4.7, 5.1 (table 16 condition 2), annex P
IEC 885-1	3.1.5, annex P
ignition tests	4.4.4, A.3
impulse tests	6.4.2.1, 6.4.2.3, annex R, annex S
test generator	annex N
indicators	
colours	1.7.8.2, , annex P (IEC 73, ISO 3864)
marking	1.7.8
lamps exempt from flammability requirements	4.4.3.3
information technology equipment	
Scope of standard	1.1.1
INTERCONNECTING CABLES	1.2.11.7, 1.5.5
connection to TELECOMMUNICATION NETWORKS	clause 6
interconnection of equipment	2.10
ingress of water	1.1.2, 2.9.6, 2.9.7, annex T
ink	4.4.8
ink tubes	4.4.3.3
inlet bushings, power cord	3.2
installation categories <i>see</i> transients (overvoltage categories)	

instructions	1.7
insulation	1.2.9, 2.2
application	2.2.5, 2.2.6
BASIC <i>see</i> BASIC INSULATION	
DOUBLE <i>see</i> DOUBLE INSULATION	
OPERATIONAL <i>see</i> OPERATIONAL INSULATION	
REINFORCED <i>see</i> REINFORCED INSULATION	
SUPPLEMENTARY <i>see</i> SUPPLEMENTARY INSULATION	
tests	5.3.2, 6.3.3, 6.4.2, C.3
interconnection <i>see</i> connections	
INTERLOCKS <i>see</i> SAFETY INTERLOCKS	
INTERMITTENT OPERATION	1.2.2.5*, 5.1, 5.4.8
interpolation	
insulation spacings	2.9.1, 2.9.2 (tables 3 and 5), 2.9.3, 2.9.5 (table 7)
electric strength test voltages	5.3.2 (table 18)
ionizing radiation	(Introduction), 4.3.12, annex H
ISO 216	1.1.3, annex P
ISO 261	3.3.3, annex P
ISO 262	3.3.3, annex P
ISO 2859	annex Q, annex R
ISO 3864	1.7.18, annex P
ISO 4046	B.7, annex P
ISO 7000	1.7.1, annex P
isolation (from the supply) <i>see</i> disconnection for servicing	
IT POWER SYSTEMS	1.2.12.3*
heating elements	4.3.20
leakage current	annex G
marking of equipment	1.7.10
primary power isolation (three phase)	2.6.7
protective devices	2.7.4
voltage rating of components	1.6.4
<b>K</b>	
knobs <i>see</i> handles	
<b>L</b>	
lamps	
high pressure	4.1.5
left in place during tests	2.1.2
no flammability requirement	4.4.3.3
language for instructions and marking	1.7.14
lasers	(introduction), 4.3.12, annex P (IEC 825)
leakage current 5.2, annex G	
high	1.7.12, 5.2.5, G.2.5
IT power systems	annex G
measuring instrument	annex D
levers <i>see</i> handles	

LIMIT, EXPLOSION	1.2.13.10*, 4.4.8
limit <i>see</i> maximum	
LIMITED CURRENT CIRCUITS	1.2.8.6*, 2.4, 2.10.2
in OPERATOR ACCESS AREAS	2.1.1
in SERVICE ACCESS AREAS	2.1.4
limited power sources	2.11, 4.4.5.1, 4.4.5.2
LIMITER, TEMPERATURE	1.2.11.3*, annex K
liquids	4.3.4, 4.3.19, 4.4.3.3
conductive	1.4.10
flammable	4.3.12, 4.4.8
parts in contact	5.1
louvres	4.3.16
	<i>see also</i> openings
<b>M</b>	
mains	5.3.2, C.3 (table C.2 condition 6)
	<i>see also</i> PRIMARY CIRCUITS
as telecommunication transmission medium	1.2.14.5
capacitors	1.5.6, 2.1.10
earth	2.5.11
frequency	1.4.11
neutral	2.6.6
PRIMARY CIRCUITS	1.2.8.1, 5.4.6
plugs	1.2.3.6, 3.2.1
transients	1.1.2
voltage	1.6.5, 1.7.1, 1.7.4, 2.2.7, 2.9.1, 2.9.2
marking	1.7
durability	1.7.15
equipment must be earthed	6.3.3
high leakage current	1.7.12
lithium batteries	1.7.17
mating of plugs and sockets	4.3.17
multiple sources	2.6.12
of stabilizing devices	4.1.1
T-marking	5.1
unearthed parts in SERVICE ACCESS AREAS	2.5.1
material group (tracking) <i>see</i> c.t.i.	
materials to be reliable	(Introduction)
maximum	
amount of flammable liquid	4.4.8
input current	1.6.1
ionizing radiation	4.3.12, annex H
leakage current	5.2.2, G.2
levels in TNV CIRCUITS	
normal	6.2.1.1
fault conditions	6.2.1.5
levels in LIMITED CURRENT CIRCUITS	2.4
levels in limited power source	2.11
ozone level	1.7.2
RATED VOLTAGE	1.1.1
handheld equipment	1.6.2
ringing signal current	M.2, M.3
ripple, <i>see</i> ripple	
temperature (rise)	1.4.7, 5.1
conductors	3.1.1

motors	B.3
transformers	C.1
voltage in SELV CIRCUITS	
normal	2.3.2
fault conditions	2.3.3
MECHANICAL ENCLOSURES	1.2.6.3*, 4.1.2, 4.1.5
<i>see also</i> ENCLOSURES	
mechanical hazards	(Introduction), 2.8.2, 4.1
mechanical shock	
affecting CLEARANCE	2.9.2, 2.9.6
affecting interlocks	2.8.3
mechanical strength	4.2
cathode ray tubes	4.2.8
handles	4.2.1
no test in MECHANICAL ENCLOSURES	4.2.1
mobility of equipment (definitions)	1.2.3
moisture <i>see</i> humidity, water ingress	
motor overload	5.4.2
motor tests	annex B
motor-generator sets, not in Scope of standard	1.1.3
motors	
requirements	5.4.2
tests	annex B
locked rotor	B.5
for d.c. motors	B.6, B.7
for series motors	B.10
for three-phase motors	B.9
running overload	B.4
for stepper motors	B.1
MOVABLE EQUIPMENT	1.2.3.1*, 1.2.3.3
FIRE ENCLOSURES	4.4.4, A.1, A.2
leakage current	5.2.2, G.2
power supply cord flexing test	3.2.4
movable parts of equipment	2.9.1
moving parts of equipment	2.8.2, 4.1.2, 4.1.3
<b>N</b>	
neutral conductors	
marking of terminals	1.7.7
disconnected by disconnect device	2.6.6, 2.6.7
disconnected by protective device	2.7.4, 4.3.20
fuse in neutral, warning required	2.7.6
nominal mains voltages	2.2.7, 2.9.2 table 3
NON-DETACHABLE POWER SUPPLY CORDS	
<i>see</i> power (supply) cords	
NORMAL LOAD conditions	1.2.2.1*, 1.6.1, 5.1, annex L
normative references	annex P

**O**

oil	4.3.11, 4.4.8
<i>see also</i> liquids	
hot flaming oil test	A.5
openings	4.3.14
for power cords	3.2.6, 3.2.7
in FIRE ENCLOSURES	4.4.3.3
in OPERATOR ACCESS AREAS	2.1.2
in sides of ENCLOSURES	4.3.16
in tops of ENCLOSURES	4.3.15
measuring through	2.9.1
ventilation	4.4.3.3
operating conditions (definitions)	1.2.2
operating instructions	1.2.2.1, 1.4.4, 1.7.2, 1.7.17
OPERATION, CONTINUOUS	1.2.2.3*, 5.1
OPERATION, INTERMITTENT	1.2.2.5*, 5.1, 5.4.2
OPERATION, SHORT-TIME	1.2.2.4*, 5.1, 5.4.2, 5.4.8
OPERATIONAL INSULATION	1.2.9.1*
application	2.1.1, 2.1.2, 2.2.6
in transformers	C.3
dimensions	2.9.2, annex F
smaller spacings permitted	2.9.1, 5.4.4
electric strength	5.3.2
WORKING VOLTAGE	2.2.7
OPERATOR	1.2.14.4*
servicing by OPERATOR	
handling insulation	2.9.4
high pressure lamps	4.1.5
stability	4.1.1
OPERATOR ACCESS AREAS	(Introduction), 1.2.7.1*, 2.1
access probes	2.1.2, 6.2.2
batteries in	1.7.17
door in FIRE ENCLOSURE	4.4.7
energy hazard in	(Introduction), 2.1.5
fuses	1.7.6
insulation of ELV CIRCUIT	2.1.3
ionizing radiation in	(Introduction), 4.3.12, annex H
LIMITED CURRENT CIRCUITS	2.4.1
marking for lithium batteries	1.7.17
marking of power outlet	1.7.5
markings to be visible	1.7.1
TOOL required for access	1.2.7.3, 1.7.18
overcurrent and earth fault protection	2.7.1
overcurrent protection device	4.2.7
in limited power source	2.11
overcurrent protection for transformer	5.4.3, C.1
overriding interlocks	2.8.5
overvoltages	1.1.2, 1.2.14.5, 6.4.2.1, annex Q (K.11)
<i>see also</i> transients	
overload	
mechanical	5.4.1
electrical	3.1.1, 5.4.1, 6.2.1
motor	5.4.2, B.2 (table B.2), B.4, B.5, B.6, B.7
transformer	5.4.3, C.1

overvoltage categories *see* transients (overvoltage categories)

ozone 1.7.2

## P

Part 68, FCC Rules M.3, annex P

passive devices, not in Scope of standard 1.1.3

peak, overvoltage 1.2.14.5, 2.9.2, 6.4.2.5

peak voltage, repetitive 2.9.2

PERMANENTLY CONNECTED EQUIPMENT 1.2.5.3\*

personnel, network service 6.3

PERSONNEL, SERVICE *see* SERVICE PERSONNEL

plating, protective earth components 2.5.10

PLUGGABLE EQUIPMENT 1.7.2

TYPE A 1.2.5.1\*, 4.3.20

separation from TELECOMMUNICATION NETWORK 6.3.3

TYPE B 1.2.5.2\*, 1.7.11, 5.2.5, G.5

discharging filter capacitors 2.1.10

isolation 2.6.2, 2.6.6

leakage current 5.2.2, G.2

overcurrent protection 2.7.3, 2.7.4

plugs 2.3.8, 3.2.1

mismatching 4.3.19

pollution (degree) 2.2.2, 2.9.1, 2.9.3

pollution degree 1 applies 2.9.6, 2.9.7

powder 4.3.4

containers 4.4.3.3

power

connections to equipment 3.2

distribution (definitions) 1.2.12

*see also* IT, TT, TN POWER SYSTEMS

factor A.3.3

for equipment from TELECOMMUNICATION NETWORK 1.1.3

interfaces 1.6

outlets on equipment *see* socket-outlets on equipment

rating, marking 1.7.1, 1.7.4

sources, multiple 2.6.12

marking 1.7.9

power (supply) cords 3.2.4

DETACHABLE POWER SUPPLY CORDS 1.2.5.4\*

NON-DETACHABLE POWER SUPPLY CORDS 1.2.5.5\*

special 3.3.2

inside the equipment 3.1.5

screened 3.2.5

POWER SYSTEMS *see* IT, TN, TT POWER SYSTEMS

PRIMARY CIRCUITS 1.2.8.1\*, 1.2.8.2, 2.9.2 (table 5 condition 5)

*see also* mains

protection 2.7.1

components in 2.8.6.1, 5.4.6

filters in (Introduction), 5.2, annex G

marking of switch 1.7.8.3

marking of terminals 1.7.7

PRIMARY power

connections 3.2

isolation *see* disconnection

overload 3.1.1

principles of safety Introduction (page 17)

printed boards 2.9.4, 2.9.8

coated 2.9.5, annex F (figure F.13)

quality control annex R

multi-layer 2.9.4

printed wiring *see also* printed boards

colour of flexible 2.5.5

protection

against electric shock and energy hazards 2.1

in building installations 1.7.11, 2.7.1, 2.7.3, 2.7.4

of network SERVICE PERSONNEL 6.3

of (telecommunication) equipment users 6.3, 6.4

protective coverings in place during tests 5.4.7

protective devices 1.7.11, 2.7.4

protective earth and TELECOMMUNICATION NETWORKS 6.3.2

protective earthing 2.5, 2.5.1

colour of insulation 2.5.5, 3.1.6

conductors 2.5.3

materials for conductors 2.5.10

## Q

quality control 2.9.2 (table 3 condition 3, table 5 condition 3),

2.9.5, 2.9.8

quality control programmes annex R

## R

radiation hazards (Introduction), 4.3.12, annex H

radiation, laser 4.3.12, annex P, annex Q

range

of conductor sizes 3.2.8, 3.3.5

current 1.7.1

frequency *see* RATED FREQUENCY RANGE

voltage, *see* RATED VOLTAGE RANGE

RATED CURRENT 1.2.1.3\*

input current not to exceed 1.6.1

marking 1.7.1

POWER SUPPLY CORD calibres 3.2.5

purpose of marking 1.7.1

range 1.7.1

terminal sizes 3.3.6

rated current of overcurrent devices 1.7.6, 2.11

RATED FREQUENCY 1.2.1.4\*, 1.4.6, 1.7.1, 1.7.4

RATED FREQUENCY RANGE 1.2.1.5\*, 1.4.6, 1.7.1, 1.7.4

RATED OPERATING TIME 1.2.2.2\*, 1.7.3, 5.1, 5.4.8

RATED VOLTAGE 1.2.1.1\*

IT EQUIPMENT 1.6.4

marking	1.7.1	protection	2.8.1, 2.8.2, 2.8.3
maximum value		overriding interlocks	
600 V in Scope of standard	1.1.1	by SERVICE PERSONNEL	2.8.5
250 V for handheld equipment	1.6.2	TOOLS required	2.8.5
tolerance	1.6.5	mechanical shock affecting	2.8.3
used for tests	1.4.5	switches	2.8, 2.9.2
when measuring input current	1.6.1	SAFETY ISOLATING TRANSFORMERS	1.2.11.1*, 5.3.1
RATED VOLTAGE RANGE	1.2.1.2*	<i>see also</i> transformers	
marking	1.7.1	requirements and testing	C.2
used for tests	1.4.5	samples for test	
when measuring input current	1.6.1	components	1.5.2
rated voltage of fuses	1.7.6	equipment	1.2.14.1, 1.4.3
reed switches, reliability tests	2.8.6.3	scope of standard	1.1
REINFORCED INSULATION(Introduction), 1.2.4.1, 1.2.4.2, 1.2.9.5*		screens	
application	2.1.8, 2.2.6, C.3	earthed	(Introduction), 1.4.12
in CLASS I EQUIPMENT	1.2.4.1, 2.5.1	for SELV CIRCUITS	2.3.5, 2.3.9
in CLASS II EQUIPMENT	1.2.4.2, 2.5.2	for TNV CIRCUITS	6.2.1.4
in SELV CIRCUITS	2.3.3, 2.3.4, 2.3.9	electromagnetic	2.2.6, 2.9.2 (table 5 condition 5)
in TNV CIRCUITS	6.2.1.4	mechanical	4.2.1, 4.4.3, 4.4.6
on coated boards	2.9.5	screw connections	3.1.8, 3.3.3, 4.3.13
dimensions	2.9.2, annex R	screws	annex P (ISO 261, ISO 262)
electric strength	5.3.2	in insulating material	3.1.9
integrity after a test	4.2.7, 5.4.4, 5.4.6, 5.4.9	thread cutting	3.1.11
integrity in service	3.1.8, 4.3.9, 4.3.10	sealed parts	2.9.6
WORKING VOLTAGE	2.2.7	SECONDARY CIRCUITS (Introduction), 1.2.8.2*, 1.2.8.4, 1.2.8.5	
relative humidity <i>see</i> humidity		CLEARANCES in	2.9.2 (table 5)
relays		electromagnetic components in	5.4.5
in FIRE ENCLOSURES	1.5.1, 4.4.5.1	where FIRE ENCLOSURE is not required	4.4.5.2
motor starting	B.5	floating	2.9.2 (table 5 conditions 5 and 6)
repetitive peak voltage	2.9.2	in SERVICE ACCESS AREAS	2.1.4
resistance, protective earthing conductors	2.5.11	WORKING VOLTAGE	5.3.2 (table 18 condition 3)
resistance to fire <i>see</i> fire risk		SECONDARY windings	C.1
RESTRICTED ACCESS LOCATION	1.2.7.3*, 4.3.14, 6.2.2	securing <i>see</i> fixing	
r.f.i. <i>see</i> electrical filters		SELV CIRCUITS	(Introduction), 1.2.8.5*, 2.3
ripple in D.C. VOLTAGE, definition	1.2.14.2	accessibility	2.1.1
in WORKING VOLTAGE	2.2.7	as interconnection circuits	2.10.2
for CLEARANCE	2.9.2 (table 5 condition 4)	barriers in	2.3.4
for electric strength tests	5.3.2	connected to earthed TNV CIRCUITS	6.2.1.3
in limited power source	2.11 (tables 8 and 9, condition 1)	connections to other circuits	2.3.9
r.m.s. values implied unless otherwise specified	1.2	connections to other equipment	2.10.1
rubber		connectors	2.3.8
insulation	3.2.4, 4.3.10, 5.1 (table 16), annex P (IEC 245)	earthing	2.5.11
natural, not to be used as insulation	2.2.2	faults	1.2.8.5*, 2.3.1, 2.3.3
rollers	4.4.3.3	in transformers	C.2
running overload tests		insulation	2.2.6
a.c. motors	B.4	maximum voltages	
d.c. motors	B.6	normal conditions	2.3.2
		fault conditions	2.3.3, 6.2.1.3
		methods of protecting	2.3.3. to 2.3.7
		separation from unearthed TNV CIRCUITS	6.2.1.2
		WORKING VOLTAGE	2.2.7
<b>S</b>		SELV winding, meaning of term	C.2 (table C.2 condition 1)
SAFETY INTERLOCKS	2.8	semiconductor devices <i>see also</i> components	
fail-safe operation	2.8.4	as surge arrestors	(S.3)
mechanical actuators	2.8.6, 2.8.7	faults	1.4.12, 5.4.6



in FIRE ENCLOSURES	4.4.5.1	mismatching	4.3.17
separation distances	2.9.5, 2.9.8	solenoids	5.4.5
under coating	2.9.5, annex R	in FIRE ENCLOSURE	4.4.5.1
SERVICE ACCESS AREAS	1.2.7.2*	solid insulation	2.2.1, 2.5.1, 2.9.1
<i>see also</i> SERVICE PERSONNEL		<i>see also</i> DISTANCES THROUGH INSULATION	
SERVICE PERSONNEL	1.2.14.3*	electric strength	5.3.2 (table 18 condition 2)
connectors accessible to	4.3.17	stability	4.1
of TELECOMMUNICATION NETWORK	6.3	stand-by condition, marking	1.7.8.3
overriding interlocks	2.8.5	STATIONARY EQUIPMENT	1.2.3.3*, 1.2.3.4, 4.4.4, 5.1 (table 16 part 1)
protection		ENCLOSURES	4.4.4, A.1, A.2, A.5
by earthing	2.5.1	leakage current	5.2.2, 5.2.5, G.2, G.5
from unexpected hazards	2.1.4, 2.6.4	temperature of earth terminal	5.1 (table 16 part 1)
mechanical hazards	4.1.2	strain relief	
stability	4.1.1	on fluid containers	4.4.8
warning notices	1.7.9, 2.7.6	on power cords	3.2.5
servicing controls	annex H	stranded conductors	1.2.5.5, 3.1.10, 3.3.4, 3.3.9, 4.3.9
servicing instructions <i>see also</i> SERVICE PERSONNEL		stress relief on plastic materials	4.2.6, 4.2.7
fuse ratings	1.7.6	sub-assembly testing	1.4.3, 5.4.6
language	1.7.14	SUPPLEMENTARY INSULATION	(Introduction), 1.2.9.3*, 1.2.9.4, 1.2.9.5
lithium batteries	1.7.17	application	2.1.1, 2.1.2, 2.1.9, 2.2.6, C.3
mains voltage adjustment	1.7.4	as sleeving	3.1.5, 4.3.7
maintenance	1.7.2	in cord anchorages	3.2.5
sheaths (of power supply cords)	3.1.5, 3.2.4, 3.2.6	in internal wiring	2.1.3
shields, <i>see</i> screens, electromagnetic		in SELV CIRCUITS	2.3.3
shock, electric <i>see</i> electric shock		on power supply cords	3.1.5
shock, mechanical <i>see</i> mechanical shock		to capacitor casings	2.1.9
short-circuits	2.7	to isolate TELECOMMUNICATION NETWORKS	6.3.3
of limited power sources	2.11	consequences of failure	2.3.3
of batteries	4.3.21	dimensions 2.9.2, 2.9.3, 2.9.4, annex F, annex R	
of insulation	2.2.7, 2.3.7, 5.4.4	electric strength	5.3.2
of motor capacitors	B.8	gaps in	4.3.8
of parts with HAZARDOUS ENERGY LEVEL (Introduction), 2.1.4, 2.1.5		integrity after a test	4.2.7, 5.4.4, 5.4.6, 5.4.9
of temperature limiters in unattended equipment	5.4.8	integrity in service	3.1.8, 3.3.9, 4.3.9, 4.3.10
of transformers	C.1	one element of DOUBLE INSULATION	2.2.7
protection against	1.7.11, 2.7, 3.1.1, 5.4.1	interchanged with BASIC INSULATION	2.2.6
SHORT-TIME OPERATION	1.2.2.4*, 5.1, 5.4.8	WORKING VOLTAGE	2.2.7
simulated		surge arrestors	5.3, 6.3.3, 6.4.1, 6.4.2.3, annex S
conditions for test	1.4.9, 5.1, 5.4.7, B.2, annex C, annex L, annex T	surge protection	6.1 (table 13 condition 1)
interference	annex N	surge suppressors <i>see</i> surge arrestors	
sleeving as SUPPLEMENTARY INSULATION	3.1.5, 4.3.7	switches <i>see also</i> IEC-1058-1	
sleeving round insulating beads	3.1.7	arcing	4.4.4
small parts, flammability	4.4.3.3	as disconnect devices <i>see</i> disconnection for servicing	
socket-outlets	annex P (IEC83, IEC 309)	forbidden in protective earth conductors	2.5.3
in building wiring		functional	2.6.2
for DIRECT PLUG-IN EQUIPMENT	1.2.3.6, 4.3.18	in FIRE ENCLOSURES	4.4.5
for PLUGGABLE EQUIPMENT	1.2.5.1, 1.2.5.2, 1.7.2	in PRIMARY CIRCUITS	5.4.6
reversible	2.6.6, 4.3.20, 6.3.3	isolating	2.6.2, 2.6.5, 2.6.8
on equipment	1.7.5	marking	1.7.8, 4.3.5
accessibility	2.1.2	microgap	2.9.2
loads to be taken into account	1.4.9, 5.4.6	reed	2.8.6.3
sockets, multiway	2.3.8	safety interlock	2.8, 2.9.2
		terminals of	3.3.3
		thermal control	annex K

symbols, marking	1.7.1, 1.7.7, 1.7.8.3
<b>T</b>	
<b>TELECOMMUNICATION NETWORKS</b>	
connections to	1.2.14.5*
equipment powered from	1.2.11.7, 6.3.1
protection by earthing	1.1.3
ringing signals	6.3.2
separation from	6.2.1.1, annex M
surge protection	6.3.3, 6.4.1
	6.1
<b>TELECOMMUNICATION SIGNALS</b>	
telephone ringing signals	1.2.14.6*
	6.2.1.1, annex M
<b>temperature</b>	
maximum	
motors	B.3
transformers	C.1
measurement	1.4.7, 1.4.8
<b>TEMPERATURE LIMITERS</b>	
	1.2.11.3, annex K
<b>temperature rise</b>	
maximum	
in OPERATOR ACCESS AREAS	5.1
of materials and components	5.1
of windings	1.4.8, annex E
measurement	1.4.7
temperature sensing devices	4.3.20
<b>terminals</b>	
	3.3
access	3.2.8
ampacity	3.3.5, 3.3.6
corrosion	2.5.10
marking	1.7.7
temperature	5.1
<b>test</b>	
fingers	2.1.2, figure 19 (page 239)
pins	2.1.2, figure 20 (page 241)
probes	6.2.2
<b>tests</b>	
abrasion resistance	2.9.5
ball-pressure	5.4.10, figure 21 (page 241)
drop	4.2.5
flammability	annex A
electric strength	5.3.2
impact	4.2.4
impulse voltage	annex S
leakage current	5.2, annex G
motors	annex B
resistance to heat and fire	annex A
steady force (250 N)	4.2.3
steady force (30 N)	4.2.2
steel ball	4.2.4
stress relief	4.2.6
thermal ageing	2.9.5
thermal cycling	2.9.5
transformers	annex C
<b>TESTS, TYPE</b>	
	1.2.14.1*, 1.4.2
thermal controls	annex K

<b>THERMAL CUTOUTS</b>	1.2.11.4*, annex K
not to operate during heating tests	5.1
thermoplastic parts	5.4.10
<b>THERMOSTATS</b>	1.2.11.2*, 5.4.8
thickness (of insulation), <i>see</i> DISTANCE THROUGH INSULATION	
thin sheet material (insulation)	2.9.4, C.2
<b>three-phase</b>	
disconnect devices	2.6.7
equipment	
leakage current	5.2.4, 5.2.5, G.4, G.5
protection	2.7.4
motors	B.9
rotation, marking if critical	1.7.7
<b>TIME, RATED OPERATING</b>	1.2.2.2*, 1.7.3, 5.1, 5.4.8
<b>TN POWER SYSTEMS</b>	
	1.2.12.1*
leakage current	5.2.1
protective devices	2.7.4
<b>TNV CIRCUITS</b>	
	1.2.8.3, 1.2.8.8*, 6.2
accessibility	6.2.1.2, 6.2.2
as interconnection circuits	2.10.2
connected to SELV CIRCUITS	6.2.1.3
connections to other equipment	2.10.1
faults	6.2.1.2, 6.2.1.5
insulation	2.2.6, 6.2.1.2
maximum limits	6.2.1.1
permitted as interconnection circuits	2.10.2
separation	
from accessible parts	6.2.1.2
from HAZARDOUS VOLTAGES	6.2.1.4
from SELV CIRCUITS	6.2.1.2
<b>tolerance</b>	
frequency	1.4.6
manufacturing, effect on CLEARANCE	2.9.2
voltage	1.4.5, 1.6.5
during tests	5.2.2, G.2
<b>TOOLS</b>	
	1.2.7.4*
not required, OPERATOR ACCESS AREAS	1.2.7.1
required	
for access	1.2.7.3, 1.7.18, 3.2.8, annex T
for adjustment	1.4.4, 4.3.1, 4.3.2
for replacement of special cords	1.2.5.5
to override interlocks	2.8.5
to remove bushings	3.2.6
to remove guard against water ingress	annex T
risk of short-circuits during servicing	2.3.8
touch current, <i>see</i> leakage current	
<b>TRACKING</b>	1.2.9.7*, 2.9.3
	<i>see also</i> c.t.i.
<b>transformers</b>	
	1.5.3
	<i>see also</i> SAFETY ISOLATING TRANSFORMERS
BODIES of	C.2 (table C.2 condition 7)
conductive foil as screens	C.2
enclosed	2.9.6
in FIRE ENCLOSURE	4.4.5.1
insulation	2.2.6, C.3

isolating	2.3.3, 2.11, 5.2.2, 6.2
maximum temperature	C.1
not in Scope of standard	1.1.3
overcurrent protection	5.4.3, C.1
overload	5.4.3
protection	5.4.3
SECONDARY CIRCUIT	1.2.8.2
testing	5.4.6, C.1
WORKING VOLTAGE	2.2.7
transient voltage ratings	2.9.2 (table 3)
transients	2.9.2, 6.1
affecting WORKING VOLTAGE	2.2.7
overvoltage categories	1.1.2, (2.9.1), 2.9.2
transport	
castors	4.1.1
conditions during	2.5.10, 2.9.2
precautions during	1.7.2
TT POWER SYSTEMS	1.2.12.2*
leakage current	5.2.1
protective devices	2.7.4
TYPE TESTS	1.2.14.1*, 1.4.2
<b>U</b>	
ultra-violet radiation	(Introduction), 4.3.12
unattended equipment, testing	5.4.8
unearthed	
meaning of term	C.2 (table C.2 condition 3)
ENCLOSURES	2.1.6
neutral in 3-phase systems	2.7.4 (table 2)
parts and windings	
accessibility	2.1.1, 2.1.2, 2.1.3
and TELECOMMUNICATION NETWORKS	6.4.1
and TNV CIRCUITS	6.2.1.2
not to be connected to capacitors	2.1.9
electric strength	5.3.2, C.3
in determination of WORKING VOLTAGE	2.2.7
separation	2.1.1, 2.1.2
from stranded wire	3.3.9
within DOUBLE INSULATION	2.2.6
SECONDARY CIRCUITS, treated as PRIMARY CIRCUITS	2.9.2, (table 5 condition 5)
SELV CIRCUITS	2.2.6
uninsulated conductors	3.1.4, 3.2.8
<i>see also</i> bus-bars	
parts	2.3.8
users <i>see</i> OPERATOR	
user information	1.3.2, 1.7.2
users of telecommunication equipment, protection OF	6.3, 6.4
<i>see also</i> OPERATOR	
<b>V</b>	
vertical burning tests	1.2.13, 4.4.1, A.6, A.9

VOLTAGE, RATED *see* RATED VOLTAGE

voltage selectors 4.3.1, 5.3.2, G.3

**W**

water, ingress 1.1.2, 2.9.6, 2.9.7, annex T  
*see also* IEC 529

wiring **Clause 3**  
*see also* building wiring

ELV CIRCUITS, access	2.1.3
to be fixed securely	3.1.3
heating	5.1
insulation	
flammability	4.4.3.4, A.6.2
in FIRE ENCLOSURES	4.4.5.1, 4.4.5.2
resistance to oil	4.3.11
over-current protection	2.7.2, 3.1.1
printed	2.5.5, annex F (figure F.13)
with sleeving	4.3.7
terminals	
marking	1.7.7
power supply conductors	3.3

WORKING VOLTAGE 1.2.9.6\*, 2.2.5, 2.2.7, 2.9, 5.3.2  
  affected by transients 2.2.7  
  of components 1.6.3, 1.6.4

**X**

x-rays *see* ionizing radiation

1916  
1917  
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