ARRESTER

1. ANSI/IEEE C62.1-1975	STANDARD FOR SURGE ARRESTERS FOR ALTERNATING-CURRENT POWER CIRCUITS
2. ANSI/IEEE C62.1a-1964	STANDARD FOR LIGHTING ARRESTERS FOR ALTERNATING-CURRENT POWER CIRCUITS
3. ANSI/IEEE C62.41-1991	RECOMMENDED PRACTICE ON SURGE VOLTAGE IN LOW-VOLTAGE AC POWER CIRCUITS
4. IEC TC37 WG-4 (SECRETARY) 11	SURGE ARRESTERS : METAL OXIDE SURGE ARRESTERS WITHOUT GAPS FOR AC SYSTEMS
5. IEC 99-2/1991	SURGE ARRESTERS : NON – LINEAR RESISTOR TYPE GAPPED SURGE ARRESTERS FOR AC SYSTEMS
6. IEC 99-2/1962	LIGHTING ARRESTERS : EXPULSION – TYPE LIGHTING ARRESTERS
7. IEC 99-4/1991	SURGE ARESTERS : METAL OXIDE SURGE ARRESTERS WITHOUT GAPS FOR AC SYSTEMS

BALLAST

1. AS 3168-1991	APPROVAL AND TEST SPECIFICATION – FLUORESCENT LAMP BALLASTS
2. AS C168-1963	APPROVAL AND TEST SPECIFICATION – FLUORESCENT LAMP BALLASTS
3. BS 2818-1962	SPECIFICATION FOR OPERATION OF FLUORESCENT LAMPS ON AC 50 C/S SUPPLIES : BALLASTS
4. IEC 82/1962	BALLASTS FOR FLUORESCENT LAMPS

5. IS 1534-1967	SPECIFICATION FOR BALLAST FOR FLUORESCENT LAMPS : FOR SWITCH START CIRCUITS
6. IEC 929/1990	AC – SUPPLIED ELECTRONIC BALLAST FOR TO BULAR FLUORESCENT LAMPS – PERFORMANCE REQUIREMENTS

BUSBAR

1. BS 159-1957	BUSBARS AND BUSBAR CONNECTIONS
2. IEC 105/1958	RECOMMENDATION FOR COMMERCIAL – PURITY ALUMINIUM BUSBAR MATERIAL

BUSHING

1. ANSI/IEEE C76.1-1976	GENERAL REQUIREMENTS AND TEST PROCEDDURE FOR OUTDOOR APPARATUS BUSHINGS
2. ANSI/IEEE C76.2-1977	STANDARD ELECTRICAL, DIMENSIONAL, AND RELATED REQUIREMENTS FOR OUTDOOR APPARATUS BUSHINGS
3. ANSI/IEEE STD21-1976	STANDARD GENERAL REQUIREMENTS AND TEST PROCEDURE FOR OUTDOOR APPARATUS BUSHINGS
4. ANSI/IEEE STD24-1984	STANDARD PERFORMANCE CHARACTERISTICS AND DIMENSIONS FOR OUTDOOR APPARATUS BUSHINGS
5. ASA/IEEE C76.1-1964	STANDARD REQUIREMENTS AND TEST CODE FOR OUTDOOR APPARATUS BUSHINGS
6. IEC 137/1984	BUSHINGS FOR ALTERNATING VOLTAGES ABOVE 1000 V.

CABLE

1. ANSI/IEEE STD422-1986	STANDARD FOR THE DESIGN AND INSTALLATION OF CABLE SYSTEMS IN POWER GENERATING STATIONS
2. ANSI/IEEE STD575-1988	STANDARD FOR THE APPLICATION OF SHEATH – BONDING METHODS FORSINGLE – CONDUCTOR CABLES AND THE CACULLATION OF INDUCED VOLTAGES AND CURRENTS IN CABLE SHEATHS
3. BS 2316 : PARTS 1&2 : 1963	SPECIFICATION FOR RADIO-FREQUENCY CABLES-GENERAL REQUIREMENTS AND TESTS – BRITISH GOVERNMENTS SERVICES REQUIREMENTS
4. IEC 55/1957	RECOMMENDATIONS FOR TESTS OR IMPREGNATED PAPER-INSULATED METAL-SHEOTHED CABLES TEST VOLTAGES OF 10 kV TO 66 kV (EXCLUDING GAS – PRESSURE AND OIL – FILLED)
5. IEC 55-1/1965	TEST ON IMPREGNATED PAPER INSULATED METAL- SHEATHED CABLES : CABLES FOR ALTERNATING VOLTAGES FROM 10 kV UP TO AND INCLUDING 66 kV (EXCLUDING GAS - PRESSURE, OIL - FILLED AND NON - DRAINING CABLES)
6. IEC 10/1965	NOMINAL CROSS SECTIONAL AREAS AND COMPOSITION OF CIRCULAR COPPER CONDUCTORS FOR RUBBER OR POLYVINYL CHORIDE INSULSTED CABLES AND

	FLEXIBLE CORDS WITH A RATED VOLTAGE NOT EXCEEDING 750 V
7. IEC 183/1965	GUIDE TO THE SELECTION OF HIGH – VOLTAGE CABLES
8. 1EC 2281993	CONDUVTORS OF INSULATED CABLES
9. IEC 230/1966	IMPULSE TESTS ON CABLES AND THEIR ACCESSORIES
10. IEC 391/1972	MARKING OF INSULATED CONDUCTORS
11. IEC 502/1983	EXTRUDED SOLID DIELECTRIC INSULATED POWER CABLES FOR RATED VOLTAGES FROM 1 kV UP TO 30 kV
12. IEC 60502-1/1998	
13. IEC 540/1982	TEST METHODS FOR INSULATIONS AND SHEATHED OF ELECTRIC CABLES AND CORDS (ELASTOMETRIC AND THERMOPLASTIC COMPOUNDS)
14. IEC 816/1984	GUIDE ON METHODS OF MEASUREMENT OF SHORT DURATION TRANSIENTS ON LOW VOLTAGE POWER AND SIGNAL LINES
15. IEC 840/1988	TEST FOR POWER CABLES WITH EXTRUDED INSULATION FOR RATED VOLTAGES ABOVE 30 kV (U_m = 36 kV) UP TO 150 kV (U_m = 170 kV)
16. IEC 1284/1995	OVERHEAD LINES – REQUIREMENTS AND TEST FOR FITTING
17. JIS C3005-1986	TESTING METHODS FOR RUBBER OR PLASTIC INSULATED WIRES AND CABLES
18. JIS C3501-1975	RADIO – FREQUENCY COAXIAL CABLES

19. NEMA NO. WC7-1982	CROSS - LINKED – THERMOSETTING – POLYCTHYLENE INSULATED WIRES AND CABLE FOR TRANMISSION AND DISTRIBUTION OF ELECTRICAL ENERGY
20. NEMA NO. MW 1000-1981	MAGNET WIRE
21. VDE 0255/11.72 (ENGL)-1973	REGULATIONS FOR MASS-IMPREGNATED PAPER-INSULATED METAL-SHEATHED CABLES FOR ELECTRICITY SUPPLY (EXCEPT EXTERNAL GAS- PRESSURE AND OIL-FILLED CABLES)
22. VDE 0278 : PART 1	POWER CABLE ACCESSORIES WITH NOMINAL VOLTAGE U UP TO 30 kV (U_m = 36 kV) : REQUIREMENTS AND TEST METHODS
23. VDE 0278 : PART 4	POWER CABLE ACCESSORIES WITH NOMINAL VOLTAGE U UP TO 30 kV (U_m = 36 kV) : INDOOR SEALING ENDS ABOVE 1 kV (U_m > 1.1 kV)

CONNECTOR

1. ANSI/IEEE C119.4-1976	STANDARD FOR CONNECTORS FOR USE ALUMINUM OR ALUMINUM-COPPER OVERHEAD CONDUCTORS
2. ANSI C119.4-1991	STANDARD FOR ELECTRIC CONDUCTORS – CONNECTORS FOR USE BETWEEN ALUMINUM – TO – ALUMINUM OF ALUMINUM – TO – COPPER BARE OVERHEAD CONDUCTORS
3. IEC 27/1953	INTERNATIONAL LETTER SYMBOLS USED IN CONNECTION WITH ELECTRICITY

	QUANTITY SYMBOLS-ALPHABETS AND LETTER TYPE
4. IEC 5O(15)/1957	INTERNATIONAL ELECTROTECHNICAL VOCABULARY GROUP 15 SWITHBOARDS AND APPARATUS FOR CONNECTION AND REGULATION
5. IEC 117-1/1960	RECOMMENDED GRAPHICAL SYMBOLS : KIND OF CURRENT, DISTRIBUTION SYSTEMS, METHODS OF CONNECTION AND CIRCUIT ELEMENTS

CIRCUIT BREAKER

1. ANSI/IEEE C37.5-1979	
2. ANSI/IEEE C37.50-1981	TEST PROCEDURES FOR LOW – VOLTAGE AC POWER CIRCUIT BREAKERS USED IN ENCLOSURES
3. ANSI/IEEE C37.51-1979	FOR CONFORMANCE TESTING OF METAL – ENCLOSED LOW – VOLTAGE AC POWER CIRCUIT BREAKER SWITCHGEAR ASSEMBLIES
4. ANSI/IEEE C37.52-1974	TEST PROCEDURES FOR LOW – VOLTAGE AC POWER CIRCUIT PROTECTORS USED IN ENCLOSURES
5. ANSI/UL 198C-1981	HIGH – INTERRUPTING – CAPACITY FUSES, CURRENT – LIMITTING TYPES
6. ANSI/UL 877-1955	CIRCUIT BREAKERS AND CIRCUIT BREAKER ENCLOSURES FOR USE IN HAZARDOUS (CLASSIFIED) LOCATIONS
7. BS 4293 : 1983	RESIDUAL CURRENT – CURRENT – OPERATED CIRCUIT - BREAKERS

8. IEC 157-1/1964	LOW – VOLTAGE DISTRIBUTION SWITCHGEAR : CIRCUIT BREAKERS
9. IEC 157-1A/1976	LOW – VOLTAGE SWITCHGEAR AND CONTROLGEAR : CIRCUIT BREAKERS
10. IEC 157-1B/1979	LOW – VOLTAGE SWITCHGEAR AND CONTROLGEAR : CIRCUIT BREAKERS
11. IEC 898/1987	CIRCUIT – BREAKERS FOR OVERCURRENT PROTECTION FOR HOUSEHOLD AND SIMILAR INSTALLATIONS
12. IEC 947-1/1988	LOW – VOLTAGE SWITCHGEAR AND CONTROLGEAR : GENERAL RULES
13. IEC 947-2/1989	LOW – VOLTAGE SWITCHGEAR AND CONTROLGEAR : CIRCUIT BREAKERS
14. JIS C3870-1977	MOLDED CASE CIRCUIT BREAKERS
15. USAS C37.04-1964	RATING STRUCTURE FOR AC HIGH VOLTAGE CIRCUIT BREAKERS

ELECTROMAGNETIC COMPATIBILITY (EMC)

1. IEC 801-2/1984	ELECTROMAGNETIC COMPATIBILITY FOR INDUSTRIAL – PROCESS MEASUREMENT AND CONTROL EQUIMENT : ELECTROSTATIC DISCHARGE REQUIREMRNTS
2. IEC 1000-1/1992	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 1 : GENERAL SECTION 1 : APPLICATION AND INTERPRETATION OF FUNDAMENTAL DEFINITIONS AND TERMS

3. IEC 1000-2-1/1990	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 2 : ENVIRONMENT SECTION 1 DESCRIPTION OF THE ENVIRONMENT – ELECTROMAGNETIC ENVIRONMENT FOR LOW – FREQUENCY CONDUCTED DISTURBANCES AND SIGNALLING IN PUBLIC POWER SUPPLY SYSTEMS
4. IEC 1000-2-2/1990	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 2 : ENVIRONMENT SECTION 2 : COMPATIBILITY LEVELS FOR LOW–FREQUENCYCONDUCTED DISTURBANCES AND SIGNALLING IN PUBLIC LOW – VOLTAGE POWER SUPPLY SYSTEMS
5. IEC 1000-2-3/1992	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 2 : ENVIRONMENT SECTION 3 : DESCRIPTION OF THE ENVIRONMENT –RADIATED AND NON – NETWORK – FREQUENCY – RELATED CONDUCTED PHENOMENA
6. IEC 1000-2-4/1994	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 2 : ENVIRONMENT SECTION 4 : COMPATIBILITY LEVELS IN INDUSTRIAL PLANTS FOR LOW–FREQUENCY CONDUCTED DISTURBANCES
7. IEC 1000-2-5/1995	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 2 : ENVIRONMENT SECTION 5 : CLASSIFICATION OF

	ELECTROMAGNETIC ENVIRONMENTS BASIC EMC PUBLICATION
8. IEC 1000-2-6/1995	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 2 : NVIRONMENT SECTION 6 : ASSESSMENT OF THE MISSION LEVELS IN THE POWER SUPPLY OF INDUSTRIAL PLANTS AS REGARDS LOW – FREQUENCY CONDUCTED DISTURBANCES
9. IEC 1000-2-9/1996	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 2 : ENVIRONMENT SECTION 9 : DESCRIPTION OF HEMP ENVIRONMENT – RADIATED DISTURBANCES BASIC EMC PUBLICATION
10. IEC 1000-3-2/1995	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 3 : LIMITS SECTION 2 : LIMITS FOR HARMONIC CURRENT EMISSIONS (EQUIPMENT INPUT CURRENT $\leq$ 16 A PERPHASE)
11. IEC 1000-3-3/1994	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 3 : LIMITS SECTION 3 : LIMITATION OF VOLTAGE FLUCTUATIONS AND FLICKER IN LOW – VOLTAGE SUPPLY SYSTEMS FOR EQUIPMENT WITH RATED CURRENT $\leq$16 A
12. IEC 1000-4-1/1992	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 4 : TESTING AND MEASUREMENT TECHNIQUES

	SECTION 1 : OVERVIEW OF IMMUNITY TESTS
	BASIC EMC PUBLICATION
13. IEC 1000-4-2/1995	ELECTROMAGNETIC COMPATIBILITY (EMC)
	PART 4 : TESTING AND MEASUREMENT TECHNIQUES
	SECTION 2 : ELECTROSTATIC DISCHARGE IMMUNITY TEST
	BASIC EMC PUBLICATION
14. IEC 61000-4-3/1998	ELECTROMAGNETIC COMPATIBILITY (EMC)
	PART 4 : TESTING AND MEASUREMENT TECHNIQUES
	SECTION 3 : RADIATED, RADIO – FREQUENCY, ELECTROMAGNETIC FIELD IMUNITY TEST
15. IEC 1000-4-4/1995	ELECTROMAGNETIC COMPATIBILITY (EMC)
	PART 4 : TESTING AND MEASUREMENT TECHNIQUES
	SECTION 4 : ELECTRICAL FAST TRANSIENT / BURST IMMUNITY TEST
	BASIC EMC PUBLICATION
16. IEC 1000-4-5/1995	ELECTROMAGNETIC COMPATIBILITY (EMC)
	PART 4 : TESTING AND MEASUREMENT TECHNIQUES
	SECTION 5 : SURGE IMMUNITY TEST
17. IEC 1000-4-6/1996	ELECTROMAGNETIC COMPATIBILITY (EMC)
	PART 4 : TESTING AND MEASUREMENT TECHNIQUES
	SECTION 6 : IMMUNITY TO CONDUCTED

	DISTURBANCES, INDUCED BY RADIO – FREQUENCY FIELDS
18. IEC 1000-4-7/1991	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 4 : TESTING AND MEASUREMENT TECHNIQUES SECTION 7 :GENERAL GUIED ON HARMONICS AND INTER – HARMONICS MEASUREMENT AND INTRUMENTATING FOR POWER SUPPLY SYSTEMS AND EQUIPMENT CONNECTED THERETO
19. IEC 1000-4-8/1993	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 4 : TESTING AND MEASUREMENT TECHNIQUES SECTION 8 : POWER FREQUENCY MAGNETIC FIELD IMMUNITY TEST BASIC EMC PUBLICATION
20. IEC 1000-4-9/1993	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 4 : TESTING AND MEASUREMENT TECHNIQUES SECTION 9 : PULSE MAGNETIC FIELD IMMUNITY TEST BASIC EMC PUBLICATION
21. IEC 1000-4-10/1993	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 4 : TESTING AND MEASUREMENT TECHNIQUES SECTION 10 : DAMPED OSCILLATORY MAGNETIC FIELD IMMUNITY TEST BASIC EMC PUBLICATION

22. IEC 1000-4-11/1994	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 4 : TESTING AND MEASUREMENT TECHNIQUES SECTION 11 : VOLTAGE DIPS, SHORT INTERRUPTIONS AND VOLTAGE VARIATIONS IMMUNITY TESTS
23. IEC 1000-4-24	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 4 : TESTING AND MEASUREMENT TECHNIQUES SECTION 24 : TEST METHODS FOR PROTECTIVE DEVICES FOR HEMP CONDUCTED DISTURBANCE BASIC EMC PUBLICATION
24. IEC 1000-5-5/1996	ELECTROMAGNETIC COMPATIBILITY (EMC) PART 5 : INSTALLATION AND MITIGATION GUIDE LINES SECTION 5 : SPECIFICATION OF PROTECTIVE DEVICES FOR HEMP CONDUCTED DISTURBANCE BASIC EMC PUBLICATION

FIRE EXTINGUISHER

1. ANSI/UL 711-1984	STANDARD FOR RATING AND FIRE TESTING OF FIRE EXTINGUISHERS
2. AS 1846-1985	PORTABLE FIRE EXTINGUISHERS : POWDER TYPE
3. BS 5423-1987	SPECIFICATION FOR PORTABLE FIRE EXTINGUISHERS

4. BS 3116-1974	AUTOMATIC FIRE ALARM SYSTEMS IN BUILDINGS PART 4 : CONTROL AND INDICATING EQUIPMENT

FUSE

1. ANSI/IEEE C37.40-1981	STANDARD SERVICE CONDITIONS AND DEFINITIONS FOR HIGH – VOLTAGE FUSES, DISTRIBUTION ENCLOSED SINGLE – POLE AIR SWITCHES, FUSE DISCONNECTING SWITCHES, AND ACCESSORIES
2. ANSI/IEEE C37.41-1981	STANDARD DESIGN TESTS FOR HIGH – VOLTAGE FUSES, DISTRIBUTION ENCLOSED SINGLE – POLE AIR SWITCHES, FUSE DISCONNECTING SWITCHES, AND ACCESSORIES
3. ANSI/IEEE C37.42-1981	SPECIFICATION FOR DISTRIBUTION CUTOUTS AND FUSE LINKS
4. IEC 282-1/1974	CURRENT – LIMITING FUSES
5. IEC	SPECIFICATION FOR FUSE FOR VOLTAGES NOT EXCEEDING 1000 V FOR AC AND DC
6. ANSI/IEEE C37.43-1962	DISTRIBUTION FUSE LINKS FOR USE IN DISTRIBUTION ENCLOSED, OPEN AND OPEN LINK CUTOUTS
7. ANSI/IEEE C37.46-1962	POWER FUSES AND FUSE DISCONNECTING SWITCHES

HIGH VOLTAGE TEST TECHNIQUES

1. ANSI/IEEE STD1122-1987	IEEE STANDARD FOR DIGITAL RECORDERS FOR MEASUREMENTS IN HIGH – VOLTAGE IMPULSE TESTS
2. AS 1931-1/1976	HIGH VOLTAGE TESTING TECHNIQUES : GENERAL DEFINITIONS, TEST REQUIREMENTS, TEST PROCEDURES AND MEASURING DEVICES
3. AS 1931-2/1977	HIGH VOLTAGE TESTING TECHNIQUES : APPLICATION GUIDE FOR MEASURING DEVICES
4. IEEE STD4-1995	STANDARD TECHNIQUES FOR HIGH VOLTAGE TESTING
5. IEC 52/1960	RECOMMENDATIONS FOR VOLTAGE MEASUREMENT BY MEANS OF SPHERE – GAPS (ONE SPHERE EARTHED)
6. IEC 60-1/1989	HIGH VOLTAGE TESTING TECHNIQUES : GENERAL DEFINITIONS AND TEST REQUIREMENTS
7. IEC 60-2/1994	HIGH VOLTAGE TESTING TECHNIQUES : MEASURING SYSTEMS
8. IEC 60-3/1976	HIGH VOLTAGE TESTING TECHNIQUES : MEASURING DEVICES
9. IEC 60-4/1977	HIGH VOLTAGE TESTING TECHNIQUES : APPLICATION GUIDE FOR MEASURING DEVICES
10. IEC 1083-2/1991	PART 1 : REQUIREMENT FOR DIGITAL RECORDS

11. IEC 1083-2/1996

INSTALLATION

1. IEC 364-3/1980	ELECTRICAL INSTALLATIONS OF BUILDINGS : ASSESSMENT OF GENERAL CHARACTERISTICS
2. IEC 364-5-54/1980	ELECTRICAL INSTALLATIONS OF BUILDINGS SELECTION AND ERECTION OF ELECTRICAL EQUIPMENT : EARTHING ARRANGEMENTS AND PROTECTIVE CONDUCTORS
3. IEC 575/1977	THERMAL – MECHANICAL PERFORMANCE TEST AND MECHANICAL PERFORMANCE TEST ON STRING INSULATOR UNITS
4. VDE 0111/12.6(ENGL.)	REGULATIONS FOR RATING AND TESTING THE INSULATION OF ELECTRICAL INSTALLATIONS AND EQUIPMENT FOR ALTERNATING VOLTAGES ABOVE 1 KV
5. VDE 0855 PART 1/7.71(ENGL.)	REGULATIONS FOR ANTENNA SYSTEMS : INSULATION AND OPERATION

INSULATION RESISTANCE

1. IEC 71-1/1993	INSULATION CO – ORDINATION : DEFINITIONS PRINCIPLES AND RULES
2. IEC 71-2/1993	INSULATION CO – ORDINATION : APPLICATION GUIDE
3. IEC 247/1967	RECOMMENDED TEST CELLS MEASURING THE RESISTIVITY OF NSULATING LIQUIDS AND METHODS OF CLEANING THE CELLS

4. IEC 664/1980	INSULATION CO – ORDINATION WITHIN LOW – VOLTAGE SYSTEMS, INCLUDING CLEARANCES AND CREEPAGE DISTANCE FOR EQUIPMENTS
5. IEC 664A/1981	INSULATION CO – ORDINATION WITHIN LOW – VOLTAGE SYSTEMS, INCLUDING CLEARANCES AND CREEPAGE DISTANCE FOR EQUIPMENTS
6. IEC 664-1/1992	INSULATION CO –ORDINATION FOR EQUIPMENT WITHIN LOW - VOLTAGE SYSTEMS : PRINCIPLES, REQUIREMENTS AND TESTS
7. IEEE 43-1974	IEEE RECOMMENDED PRACTICE FOR TESTING INSULATION RESISTANCE OF ROTATING MACHINERY

INSULATORS

1. ANSI C29.1-1988	TEST METHODS FOR ELECTRICAL POWER INSULATORS
2. ANSI C29.2-1992	STANDARD FOR INSULATORS WET – PROCESS PORCELAIN AND TOUGHENED GLASS SUSPENSION TYPE
3. ANSI C29.3-1980	STANDARD FOR WET – PROCESS PORCELAIN INSULATORS (SPOOL TYPE)
4. ANSI C29.4-1977	STANDARD FOR WET – PROCESS PORCELAIN INSULATORS (STRAIN TYPE)
5. ANSI C29.5-1969	STANDARD FOR WET - PROCESS PORCRLAIN INSULATORS (LOW AND MEDIUM VOLTAGE PIN TYPE)

6. ANSI G29.6-1977	STANDARD FOR WET - PROCESS PORCRLAIN INSULATORS (HIGH VOLTAGE PIN TYPE)
7. ANSI C29.7-1983	STANDARD FOR WET - PROCESS PORCRLAIN INSULATORS HIGH VOLTAGE LINE – POST TYPE
8. ANSI C29.7-1983	STANDARD FOR WET - PROCESS PORCRLAIN INSULATORS APPARATUS, POST – TYPE
9. AS STANDARD	CATCLOG INSULATOR STANDARD LINE PIN
10. AS 1137-1/1981	INSULATORS : PORCELAIN AND GLASS INSULATORS FOR OVERHEAD POWER LINES (FOR VOLTAGES GREATER THAN 1000 V AC)
11. AS 1137-2/1981	INSULATORS : PORCELAIN AND GLASS PIN AND SHACKLE INSULATORS FOR OVERHEAD POWER LINES (FOR VOLTAGES NOT EXCEEDING 1000 V AC)
12. AS 1372-1974	TESTS ON HOLLOW INSULATORS OF CERAMIC MATERAIL OR GLASS FOR USE IN ELETRICAL EQUIPMENT FOR VOLTAGES ABOVE 1000 V
13. AS 2947.1-1989	INSULATORS - PORCELAIN AND GLASS FOR OVERHEAD POWER LINES – VOLTAGES GREATER THAN 1000 V AC : TEST METHODS
14. AS 2947.2-1989	INSULATORS - PORCELAIN AND GLASS FOR OVERHEAD POWER LINES – VOLTAGES GREATER THAN 1000 V AC : CHARACTERISTICS
15. CAN/CSA-C41101-M89	AC SUSPENSION INSULATORS

16. IEC 75/1955	I.E.C. SPECIFICATION FOR PORCELAIN INSULATORS FOR OVERHEAD LINES WITH A NOMINAL VOTAGE OF 1000 VOLTS AND UPW ARDS
17. IEC 168/1964	TEST ON INDOOR AND OUTDOOR POST INSULATORS FOR SYSTEMS WITH NOMINAL VOTAGES GREATER THAN 1000 V
18. IEC 233/1974	TESTS ON HOLLOW INSULATORS FOR USE IN ELECTRICAL EQUIPMENT
19. IEC 273/1990	CHARACTER IS TIES OF INDOOR AND OUTDOOR POST INSULATORS FOR SYSTEMS WITH NOMINAL VOTAGES GREATER THAN 1000 V
20. IEC 383/1983	TESTS ON INSULATORS OF CERAMIC METERIAL OR GLASS FOR OVERHEAD LINES WITH A NOMINAL VOTAGE GREATER THAN 1000 V
21. IEC 437/1973	RADIO INTERFERENCE TESTS ON HIGH - VOLTAGE INSULATORS
22. IEC 575/1977	THERMAL – MECHANICAL PERFORMANCE TEST AND MECHANICAL PERFORMANCE TEST ON STRING INSULATOR UNITS
23. IEC 660/1979	TEST ON INDOOR POST INSULATORS OF ORGANIC MATERIAL FOR SYSTEMS WITH NOMINAL VOTAGES GREATER THAN 1000 V UP TO BUT NOT INCLUDING 300 kV
24. IEC 815/1986	GUIDE FOR THE SELECTION OF INSULATORS IN RESPECT OF POLLUTED CONDITIONS

25. JIS C3851-1982	3.3 kV TO 33 kV EPOX - RESIN POST INSULATORS FOR INDOOR USE
26. TD-24/1957	SPECIFICATIONS FOR PORCELAIN WIREHOLDERS

OIL LIQUID

1. IEC 74/1963	METHOD FOR ASSESSING THE OXIDATION STABILITY OF INSULATING OILS
2. IEC 156/1963	METHOD FOR THE DETERMINATION OF THE ELECTRIC STRENGTH OF INSULATING OILS
3. IEC 296/1969	SPECIFICATION FOR NEW INSULATING OILS FOR TRANSFORMERS AND SWITCHGEAR
4. IEC 296A/1971	SPECIFICATION FOR NEW INSULATING OILS FOR TRANSFORMERS AND SWITCHGEAR

PANELBOARD

1. ANSI C33.34-1976	BUSWAYS AND ASSOCIATED FITTINGS
2. ANSI/NEMA ICS4-1983	TERMINAL BLOCKS FOR INDUSTRIAL USE
3. ANSI/UL 50-1979	CABINETS AND BOXES
4. ANSI/UL 891-1984	DEAD - FRONT SWITCHBOARDS
5. NEMA NO. 1-111-1979	SPACINGS
6. NEMA NO. PB1-1984	PANELBOARDS
7.NEMA NO. PB1.1-1977	SAFE INSTALLATION, OPERATION AND MAINTENANCE OF PANELBOARDS
8. NEMA NO. PB2-1978	DEADFRONT DISTRIBUTION SWITCHBOARDS
9. ANSI/UL 886-1985	OUTLET BOXES AND FITTINGS FOR USE IN HAZARDOUS (CLASSIFIED) LOCATIONS

PARTIAL DISCHARGES

1. CIGRE'	RECOGNITION OF DISCHARGES
2. IEC C.I.S.P.R. 1/1961	SPECIFICATION FOR C.I.S.P.R. RADIO INTERFERENCE MEASURING APPARATU FOR THE FREQUENCY RANGE 0.15 Mc/s TO 30 Mc/s
3. IEC 44-4/1980	INSTRUMENT TRANSFORMERS : MEASUREMENTS OF PARTIAL DISCHARGES
4. IEC 250/1969	RECOMMENDED METHODS FOR THE DETERMINATION OF THE PERMITTIVITY AND DIELECTRIC DISSIPATION FACTOR OF ELECTRICAL INSULATING MATERIALS AT POWER, AUDIO AND RADIO FREQUENCIES INCLUDING METRE WAVELENGTHS
5. IEC 60270/1998	PARTIAL DISCHARGE MEASUREMENTS
6. IEC 885-2/1987	ELECTRICAL TEST METHODS FOR ELECTRIC CABLES : PARTIAL DISCHARGE TESTS
7. INSTRUCTION MANUAL 66-2J	FOR BALANCED PARTIAL DISCHARGE DETECTOR (PEAK AND AVERAGE LEVEL MEASUREMENTS)
8. NEMA NO.107-1987	METHODS OF MEASUREMENT OF RADIO INFLUENCE VOLTAGE (RIV) OF HIGH VOLTAGE APPARATUS
9. VDE 0434	PARTIAL DISCHARGES

POWER CAPACITOR

1. IEC 70/1967	POWER CAPACITORS
2. IEC 70A/1968	POWER CAPACITORS : SELF - HEALING METALLIZED POWER CAPACITORS
3. IEC 358/1971	COUPLING CAPACITORS AND CAPACITORS DIVIDERS
4. IEC 831-1/1988	SHUNT POWER CAPACITORS OF SELF – HAELING TYPE FOR AC SYSTEMS HAVING A RATED VOLTAGE UP TO AND INCLUDING 660 V
5. IEC 831-2/1988	PART 1 : GENERAL – PERFORMANCE, TESTING AND RATING – SAFETY REQUIREMENTS – GUIDE FOR INSTALLATION AND OPERATION PART 2 : AGEING TEST, SELF HEATING TEST AND DESTRUCTION TEST

RELAYS

1. IEC 255-2/1969	ELECTRICAL RELAYS : SPECIFIED - TIME ALL - OR - NOTHING RELAYS
2. IEC 255-3/1971	ELECTRICAL RELAYS : SINGER INPUT ENERGIZING QUANTITY MEASURING RELAYS WITH NON – SPECIFIED TIME OR WITH INDEPENDENT SPECIFIED TIME
3. IEC 255-5/1977	ELECTRICAL RELAYS : INSULATION TESTS FOR ELECTRICAL RELAYS

4. IEC 255-7/1978	ELECTRICAL RELAYS : TESTS AND MEASUREMENT PROCEDURES FOR ELECTROMECHANICAL ALL - OR - NOTHING RELAYS
5. IEC 255-20/1984	ELECTRICAL RELAYS : PROTECTION (PROTECTIVE) SYSTEMS
6. ANSI/IEEE C37.90.1-1989	SURGE WITHSTAND CAPABILITY (SWC) TEST FOR PROTECTIVE RELAYS AND RELAY SYSTEMS

RESISTIVITY

1. IEC 93/1980	METHODS OF TEST FOR VOLUME RESISTIVITY AND SURFACE RESISTIVITY OF SOLID ELETRICAL INSULATING MATERIALS
2. IEC 247/1978	MEASUREMENT OF RELATIVE PERMITIVITY DIELECTRIC DISSIPATION FACTOR AND DC RESISTIVITY OF INSULATING LIQUIDS

SWITCH

1. ANSI/IEEE C37.30-1971	DEFINITIONS AND REQUIREMENTS FOR HIGH VOLTAGE AIR SWITCHES, INSULATORS, AND BUS SUPPORTS
2. ANSI/IEEE C37.30a-1975	SUPPLEMENT TO DEFINITIONS AND REQUIREMENTS FOR HIGH VOLTAGE AIR SWITCHES, INSULATORS AND BUS SUPPORTS
3. ANSI/IEEE C37.32-1972	SCHEDULES OF PREFERRED RATINGS, MANUFACTRING SPECIFICATIONS AND APPLICATION GUIDE FOR HIGH VOLTAGE

	AIR SWITCHES, BUS SUPPORTS AND SWITCH ACCESSORIES
4. ANSI/IEEE C37.34/1971	TEST CODE FOR HIGH VOLTAGE AIR SWITCHES
5. ANSI/IEEE C37.63-1984	STANDARD REQUIREMENTS FOR OVERHEAD, PADMOUNTED, DRY – VAULT AND SUBMERSIBLE AUTOMATIC LINE SECTIONALIZERS FOR AC SYSTEMS
6. BS 5419-1977	SPECIFICATION FOR AIR - BREAK SWITCHES, AIR-BREAK DISCONNECTORS, AIR - BREAK SWITCH DISCONNECTORS AND FUSE – COMBINATION UNITS FOR VOLTAGES UP TO AND INCLUDING 1000 V AC AND 1200 V DC
7. IEC 129/1975	ALTERNATING CURRENT DISCONNECTORS (ISOLATORS) AND EARTHING SWITCHES
8. IEC 265/1968	HIGH VOLTAGE SWITCHES
9. IEC 265-1/1983	HIGH VOLTAGE SWITCHES : HIGH VOLTAGE SWITCHES FOR RATED VOLTAGES ABOVE 1 kV AND LESS THAN 52 kV
10. IEC 337-1/1970	CONTROL SWITCHES (LOW VOLTAGE SWITCHING DEVICES FOR CONTROL AND AUXILIARY CIRCUITS, INCLUDING CONTACTOR RELAYS) : GENERAL REQUIREMENTS

SWITCHGEAR

1. ANSI/IEEE C37.53.1-1982	STANDARD FOR SWITCHGEAR - HIGH - VOLTAGE CURRENT - LIMITING, MOTOR STARTER FUSES - CONFORMANCE TEST PROCEDURES
2. IEC 158-1/1983	LOW – VOLTAGE CONTROLGEAR PART 1 : CONTACTORS
3. IEC 298/1990	AC METAL - ENCLOSED SWITCHGEAR AND CONTROLGEAR FOR VOLTAGE ABOVE 1 kV AND UP TO AND INCLUDING 52 kV
4. IEC 439-1/1991	LOW - VOLTAGE SWITCHGEAR AND CONTROLGEAR ASSEMBLIES : REQUIREMENTS FOR TYPE- TSETED AND PARTIALLY TYPE – TESTED ASSEMBLIES
5. IEC 694/1996	COMMON CLAUSES FOR HIGH – VOLTAGE SWITCHGEAR AND CONTROLGEAR STANDARDS
6. IEC 890/1987	A METHOD OF TEMPERATURE – RISE ASSESSMENT BY EXTRAPOLATION FOR PARTIALLY TYPE - TESTED ASSEMBLIES (PTTA) OF LOW – VOLTAGE SWITCHGEAR AND CONTROLGEAR
7. NEMA NO. ICSI-1978	GENERAL STANDARDS FOR INDUSTRIAL CONTROL AND SYSTEM
8. IEC 947-7-1/1989	LOW – VOLTAGE SWITCHGEAR AND CONTROLGEAR PART 7 : ANCILLARY EQUIMENT SECTION ONE – TERMINAL BLOCKS FOR COPPER CONDUCTORS

SWITCHFUSE

1. ANSI C37.42-1969	SPECIFICATION FOR DISTRIBUTION ENCLOSED, OPEN, AND OPEN – LINK CUTOUTS
2. ANSI/IEEE C37.43-1962	DISTRIBUTION FUSE LINKS FOR USE IN DISTRIBUTION ENCLOSSED, OPEN AND OPEN LINK CUTOUTS
3. ANSI/IEEE C37.46-1962	POWER FUSES AND FUSE DISCONNECTING SWITCHES

TAN δ

1. AMERICAN STANDARD	FOR MEASUREMENT OF VOLTAGE IN DIELECTRIC TESTS
2. USAS C68.1-1968	TECHNIQUES FOR DIELECTRIC TESTS

TRANSFORMER

1. ANSI/IEEE C57.12.00-1987	STANDARD GENERAL REQUIREMENTS FOR LIQUIDIM – MERSED DISTRIBUTION, POWER, AND REGULATING TRANSFORMERS
2. ANSI/IEEE C57.12.10-1969	REQUIREMENTS FOR TRANSFORMER 138000 VOLTS AND BELOW 501 THROUGH 10000/13333/16667 kVA, SINGLE - PHASE 501 THROUGH 30000/40000/50000 kVA, THRE - PHASE
3. ANSI/IEEE C57.12.20-1981	REQUIREMENT FOR OVERHEAD - TYPE DISTRIBUTION TRANSFORMERS, 500 kVA AND SMALLER : HIGH - VOLTAGE, 67000 VOLTS AND BELOW ; LOW – VOLTAGE, 15000 VOLTS AND BELOW

4. ANSI/IEEE C57.12.90-1993	STANDARD TEST CODE FOR LIQUID - IMMERSED DISTRIBUTION, POWER, AND REGULATING TRANSFORMERS AND SHORT - CIRCUIT TESTING OF DISTRIBUTION AND POWER TRANSFORMERS
5. ANSI/IEEE C57.12.91-1979	STANDARD TEST CODE FOR DRY – TYPE DISTRIBUTION AND POWER TRANSFORMER
6. ANSI/IEEE C57.13-1993	REQUIREMENTS FOR INSTRUMENT RANSFORMERS
7. ANSI/IEEE C57.98-1986	GUIDE FOR TRANSFORMERS IMPULSE TESTS
8. BRITISH ELECTRICITY BOARDS	GUIDE ON IMPULSE VOLTAGE TESTING POWER TRANSFORMERS AND REACTORS
9. BS 3938-1973	SPECIFICATION FOR CURRENT TRANSFORMERS
10. IEC 44-1/1996	INSTRUMENT TRANSFORMERS PART 1 : CURRENT TRANSFORMERS
11. IEC 60044-2/1997	PART 2 : INDUCTIVE VOLTAGE TRANSFORMERS
12. IEC 44-3/1980	INSTRUMENT TRANSFORMERS PART 3 : COMBINED TRANSFORMERS
13. IEC 76/1967	POWER TRANSFORMERS
14. IEC 76-1/1993	POWER TRANSFORMERS : GENERAL
15. IEC 76-2/1993	POWER TRANSFORMERS : TEMPERATURE RISE
16. IEC 76-3/1980	POWER TRANSFORMERS : INSULATION LEVELS AND DIELECTRIC TESTS

17. IEC 76-3-1/1987	POWER TRANSFORMERS : INSULATION LEVELS AND DIELECTRIC TESTS EXTERNAL CLEARANCES IN AIR
18. IEC 76-4/1976	POWER TRANSFORMERS : TAPPINGS AND CONNECTIONS
19. IEC 76-5/1976	POWER TRANSFORMERS : ABILITY TO WITHSTAND SHORT CIRCUIT
20. IEC 289/1968	REACTORS
21. IEC 354/1991	LOADING GUIDE FOR OIL – IMMERSED POWER TRANSFORMERS
22. IEC 722/1983	GUIDE TO THE LIGHTNING IMPULSE AND SWITCHING IMPULSE TESTING OF POWER TRANSFORMERS AND REACTORS
23. IEC 726/1982	DRY – TYPE POWER TRANSFORMERS
24. IEC 742/1983	ISOLATING TRANSFORMERS AND SAFETY ISOLATING TRANSFORMERS : REQUIREMENTS
25. IEC 790/1984	OSCILLOSCOPES AND PEAK VOLTMETERS FOR IMPULSE TESTS
26. VDE 0532/8.64(ENGL.)-1966	RULES FOR TRANSFORMERS AND REACTORS
27. USA STANDARD C57.13-1968	REQUIREMENTS FOR INSTRUMENT TRANSFORMERS

OTHERS

1. IEC 50(00)/1970	INTERNATIONAL ELECTROTECHNICAL VOCABULARY

2. IEC 50(25)/1965	INTERNATIONAL ELECTROTECHNICAL VOCABULARY GROUP 25 GENERATION, TRANSFORMERS AND DISTRIBUTION OF ELECTRICAL ENERGY
3. IEC 112/1959	RECOMMENDED METHOD FOR DETERMINING THE COMPARATIVE TRACKING INDEX OF SOLID INSULATING MATERIALS UNDER MOIST CONDITIONS
4. IEC 160/1963	STANDARD ATMOSPHERIC CONDITIONS FOR TEST PURPOSES
5. IEC 164/1964	RECOMMENDATIONS IN THE FIELD OF QUANTITIES AND UNITS USED IN ELEGTRICITY
6. IEC 335-1/1970	SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES : GENERAL REQUIREMENTS
7. IEC 376/1971	SPECIFICATION AND ACCEPTANCE OF NEW SULPHUR HEXAFLUORIDE
8. IEC 521/1988	CLASS 0.5, 1 AND 2 ALTERNATING CURRENT WATTHOUR METERS
9. JIS C9301-1981	AC ARC WELDING MACHINES

BRITISH STANDARD

1. BS 142-1953	ELECTRICAL PROTECTIVE RELAYS
2. BS 158-1961	SPECIFICATION FOR THE MARKING AND ARRANGEMENT OF SWITCHGEAR BUSBARS MAIN CONNECTIONS AND SMALL WIRING
3. BS CP 326.101-1948	PROTECTION OF STRUCTURES AGAINST LIGHTNING

4. BS 358-1960	METHOD FOR THE MEASUREMENT OF VOLTAGE WITH SPHERE – GAPS
5. BS 775-1956	CONTACTORS WHEN SUPPLIED SEPARATELY OR IN COMBINATION WITH OTHER GEAR
6. BS 923-1940	IMPULSE – VOLTAGE TESTING
7. BS 1433-1964	SPECIFICATION FOR COPPER ELECTRICAL PURPOSES ROD AND BAR
8. BS 3288-1960	SPECIFICATION FOR INSULATOR AND CONDUCTOR FITTINGS FOR OVERHEAD POWER LINES PERFORMANCE AND GENERAL REQUIREMENTS
9. BS 3297-1960	SPECIFICATION FOR HIGH VOLTAGE POST INSULATORS

<u>มอก.</u>

1. มอก. 64-2517	มาตรฐานผลิตภัณฑ์อุตสาหกรรม ตัวนำไฟฟ้าทองแดงรีดแข็ง สำหรับสายส่งกำลังเหนือดิน
2. มอก. 227-2525	มาตรฐานผลิตภัณฑ์อุตสาหกรรม ลูกถ้วยล้อ : ปอร์ซเลน
3. มอก. 279-2525	มาตรฐานผลิตภัณฑ์อุตสาหกรรม ลูกถ้วยก้านตรง : ปอร์ซเลน
4. มอก. 280-2529	มาตรฐานผลิตภัณฑ์อุตสาหกรรม ลูกถ้วยยึดโยง : ปอร์ซเลน
5. มอก. 291-2522	มาตรฐานผลิตภัณฑ์อุตสาหกรรม สลักเกลียวหัว หกเหลี่ยม
6. มอก. 326-2525	มาตรฐานผลิตภัณฑ์อุตสาหกรรม ลูกถ้วยยึดสาย : ปอร์ซเลน
7. มอก. 332-2529	มาตรฐานผลิตภัณฑ์อุตสาหกรรม เครื่องดับเพลิงยกหิ้วชนิดผงเคมีแห้ง

8. มอก. 354-2528 มาตรฐานผลิตภัณฑ์อุตสาหกรรม ลูกถ้วยแขวน : ปอร์ซเลน

9. มอก. 355-2523 มาตรฐานผลิตภัณฑ์อุตสาหกรรม ก้านเหล็กสำหรับลูกถ้วยก้านตรง

10. มอก. 384-2524 มาตรฐานผลิตภัณฑ์อุตสาหกรรม หม้อแปลงไฟฟ้ากำลัง

11. มอก. 454-2526 มาตรฐานผลิตภัณฑ์อุตสาหกรรม หม้อแปลงไฟฟ้านิรภัย

12. มอก. 563-2528 มาตรฐานผลิตภัณฑ์อุตสาหกรรม ลูกถ้วยแขวน : แก้วเหนียว

13. มอก. 772-2531 มาตรฐานผลิตภัณฑ์อุตสาหกรรม เครื่องกำเนิดไฟฟ้ากระแสสลับสำหรับรถยนต์

14. มอก. 867-2532 มาตรฐานผลิตภัณฑ์อุตสาหกรรม มอเตอร์เหนี่ยวนำสามเฟส

15. มอก. 909-2532 มาตรฐานผลิตภัณฑ์อุตสาหกรรม เครื่องตัดวงจรกระแสไฟฟ้ารั่วลงดิน

16. มอก. 1039-2534 มาตรฐานผลิตภัณฑ์อุตสาหกรรม หม้อหุงข้าวไฟฟ้า

17. มอก. 1077-2535 มาตรฐานผลิตภัณฑ์อุตสาหกรรม ลูกถ้วยแท่ง : ปอร์ซเลน

18. มอก. 1251-2537 มาตรฐานผลิตภัณฑ์อุตสาหกรรม ลูกถ้วยแท่งก้านตรง : ปอร์ซเลน