

TC/SC	Title
TC 1	Terminology
TC 2	Rotating machinery
TC 3	Information structures, documentation and graphical symbols
SC 3C	Graphical symbols for use on equipment
SC 3D	Data sets for libraries
TC 4	Hydraulic turbines
TC 5	Steam Turbines
TC 7	Overhead electrical conductors
TC 8	System aspects for electrical energy supply
SC 8A	Grid Integration of Large -Capacity Renewable Energy (RE) Generations
TC 9	Electrical equipment and systems for railways
TC 10	Fluids for electrotechnical applications
TC 13	Electrical energy measurement, tariff- and load control
TC 14	Power transformers
TC 15	Solid electrical insulating materials
TC 16	Basic and safety principles for man-machine interface, marking and identification
TC 17	Switchgear and controlgear
SC 17A	High-voltage switchgear and controlgear
SC 17C	High-voltage switchgear and controlgear assemblies
TC 18	Electrical installations of ships and of mobile and fixed offshore units
SC 18A	Electric cables for ships and mobile and fixed offshore units
TC 20	Electric cables
TC 21	Secondary cells and batteries
SC 21A	Secondary cells and batteries containing alkaline or other non-acid electrolytes

TC 22	Power electronic systems and equipment
SC 22E	Stabilized power supplies
SC 22F	Power electronics for electrical transmission and distribution systems
SC 22G	Adjustable speed electric drive systems incorporating semiconductor power converters
SC 22H	Uninterruptible power systems (UPS)
TC 23	Electrical accessories
SC 23A	Cable management systems
23WG 8	Electrical Accessories for Direct Current
SC 23B	Plugs, socket-outlets and switches
SC 23E	Circuit-breakers and similar equipment for household use
SC 23G	Appliance couplers
SC 23H	Industrial, plugs and socket-outlets
SC 23J	Switches for appliances
SC 23K	Electrical Energy Efficiency Products
TC 25	Quantities and units
TC 26	Electric welding
TC 27	Industrial Electroheating and Electromagnetic Processing
TC 28	Insulation co-ordination
TC 29	Electroacoustics
TC 31	Equipment for explosive atmospheres
SC 31G	Intrinsically-safe apparatus
SC 31J	Classification of hazardous areas and installation requirements
SC 31M	Non-electrical equipment and protective systems for explosive atmospheres
TC 32	Fuses
SC 32A	High-voltage fuses
SC 32B	Low-voltage fuses
SC 32C	Miniature fuses
TC 33	Power Capacitors and Their Applications
TC 34	Lamps and related equipment
SC 34A	Lamps
SC 34B	Lamp caps and holders
SC 34C	Auxiliaries for lamps
SC 34D	Luminaires
TC 35	Primary cells and batteries
TC 36	Insulators

SC 36A	Insulated bushings
SC 36B	Insulators for overhead lines
SC 36C	Insulators for substations
TC 37	Surge arresters
SC 37A	Low-voltage surge protective devices
SC 37B	Specific components for surge arresters and surge protective devices
TC 38	Instrument transformers
TC 39	Electronic tubes
TC 40	Capacitors and resistors for electronic equipment
TC 42	High-voltage testing techniques
TC 44	Safety of machinery - Electrotechnical aspects
TC 45	Nuclear instrumentation
SC 45A	Instrumentation and control of nuclear facilities
SC 45B	Radiation protection instrumentation
TC 46	Cables, wires, waveguides, R.F. connectors, R.F. and microwave passive components and accessories
SC 46A	Coaxial cables
SC 46C	Wires and symmetric cables
SC 46F	RF and microwave passive components
TC 47	Semiconductor devices
SC 47A	Integrated circuits
SC 47D	Mechanical standardization for semiconductor devices
SC 47E	Discrete semiconductor devices
SC 47F	Micro-electromechanical systems
TC 48	Electromechanical components and mechanical structures for electronic equipment
SC 48B	Connectors
SC 48D	Mechanical structures for electronic equipment
TC 49	Piezoelectric and dielectric devices for frequency control and selection
TC 51	Magnetic components and ferrite materials
TC 55	Winding wires
TC 56	Dependability
TC 57	Power systems management and associated information exchange
TC 59	Performance of household and similar electrical appliances
SC 59A	Electric dishwashers
SC 59D	Home laundry appliances
SC 59F	Floor treatment appliances

SC 59K	Ovens and microwave ovens, cooking ranges and similar appliances
SC 59L	Small household appliances
SC 59M	Performance of electrical household and similar cooling and freezing appliances
TC 61	Safety of household and similar electrical appliances
SC 61B	Safety of microwave ovens
SC 61C	Household appliances for refrigeration
SC 61D	Appliances for air-conditioning for household and similar purposes
SC 61H	Safety of electrically-operated farm appliances
SC 61J	Electrical motor-operated cleaning appliances for commercial use
TC 62	Electrical Equipment in Medical Practice
SC 62A	Common aspects of electrical equipment used in medical practice
SC 62B	Diagnostic imaging equipment
SC 62C	Equipment for radiotherapy, nuclear medicine and radiation dosimetry
SC 62D	Electromedical equipment
TC 64	Electrical installations and protection against electric shock
TC 65	Industrial-process measurement, control and automation
SC 65A	System aspects
SC 65B	Devices & process analysis
SC 65C	Industrial networks
SC 65E	Devices and integration in enterprise systems
TC 66	Safety of measuring, control and laboratory equipment
TC 68	Magnetic alloys and steels
TC 69	Electric road vehicles and electric industrial trucks
TC 70	Degrees of protection provided by enclosures
TC 72	Automatic controls for household use
TC 73	Short-circuit currents
TC 76	Optical radiation safety and laser equipment

TC 77	Electromagnetic compatibility
SC 77A	Low frequency phenomena
SC 77B	High frequency phenomena
SC 77C	High power transient phenomena
TC 78	Live working
TC 79	Alarm and Electronic Security Systems
TC 80	Maritime navigation and radiocommunication equipment and systems
TC 81	Lightning protection
TC 82	Solar photovoltaic energy systems
TC 85	Measuring equipment for electrical and electromagnetic quantities
TC 86	Fibre optics
SC 86A	Fibres and Cables
SC 86B	Fibre optic interconnecting devices and passive components
SC 86C	Fibre optic systems and active devices
TC 87	Ultrasonics
TC 88	Wind turbines
TC 89	Fire hazard testing
TC 90	Superconductivity
TC 91	Electronics assembly technology
TC 94	All-or-nothing electrical relays
TC 95	Measuring relays and protection equipment
TC 96	Transformers, reactors, power supply units and similar products for low voltage up to 1100 V
TC 97	Electrical installations for lighting and beaconing of aerodromes
TC 99	System engineering and erection of electrical power installations in systems with nominal voltages above 1kV a.c. and 1.5kV d.c., particularly concerning safety aspects
TC 100	Audio, video and multimedia systems and equipment
TC 101	Electrostatics (formerly SC 15D)
TC 103	Transmitting equipment for radio communication
TC 104	Environmental conditions, classification and methods of test
TC 105	Fuel cell technologies

TC 106	Methods for the assessment of electric, magnetic and electromagnetic fields associated with human exposure
TC 107	Process management for avionics
TC 108	Safety of electronic equipment within the field of audio/video, information technology and communication technology
TC 109	Insulation co-ordination for low-voltage equipment
TC 110	Flat panel display devices
TC 111	Environmental standardization for electrical and electronic products and systems
TC 112	Evaluation and qualification of electrical insulating materials and systems
TC 113	Nanotechnology standardization for electrical and electronic products and systems
TC 114	Marine energy - Wave, tidal and other water current converters
TC 115	High Voltage Direct Current (HVDC) Transmission for DC voltages above 100kV (Provisional)
TC 116	Safety of Hand-Held Motor Operated Electric Tools
TC 117	Solar Thermal Electric Plants
TC 119	Printed Electronics
PC 118	Smart Grid User Interface
TC 120	Electrical Energy Storage (EES) Systems
TC 121	Switchgear and controlgear and their assemblies for low voltage
SC 121A	Low-Voltage Switchgear and Controlgear
SC 121B	Low-voltage switchgear and controlgear assemblies
TC 124	Wearable Smart Devices
CISPR	International special committee on radio interference
CIS/A	Radio-interference measurements and statistical methods

Total number of TC/SCs : 182	
IEC Technical Committees : 94	
IEC Subcommittees : 80	