



MAX SWITCHGEARS - IEC STANDARDS FOR READY

IEC CODE	DESCRIPTION
IEC 60364-1	Electrical installations of buildings – Fundamental principles
IEC 60364-4-41	Electrical installations of buildings – Protection for safety – Protection against electric shock
IEC 60364-4-42	Electrical installations of buildings – Protection for safety – Protection against thermal effects
IEC 60364-4-43	Electrical installations of buildings – Protection for safety – Protection against overcurrent
IEC 60364-4-44	Electrical installations of buildings – Protection for safety – Protection against electromagnetic and voltage
IEC 60364-5-51	Electrical installations of buildings – Selection and erection of electrical equipment – Common rules
IEC 60364-5-52	Electrical installations of buildings – Selection and erection of electrical equipment – Wiring systems
IEC 60364-5-53	Electrical installations of buildings – Selection and erection of electrical equipment – Isolation, switching and
IEC 60364-5-54	Electrical installations of buildings – Selection and erection of electrical equipment – Earthing arrangements
IEC 60364-5-55	Electrical installations of buildings – Selection and erection of electrical equipment – Other equipments
IEC 60364-6-61	Electrical installations of buildings – Verification and testing – Initial verification
IEC 60364-7-701	Electrical installations of buildings – Requirements for special installations or locations – Locations containing a
IEC 60364-7-702	Electrical installations of buildings – Requirements for special installations or locations – Swimming pools and
IEC 60364-7-703	Electrical installations of buildings – Requirements for special installations or locations – Locations containing
IEC 60364-7-704	Electrical installations of buildings – Requirements for special installations or locations – Construction and
IEC 60364-7-705	Electrical installations of buildings – Requirements for special installations or locations – Electrical installations of agricultural and horticultural premises
IEC 60364-7-706	Electrical installations of buildings – Requirements for special installations or locations – Restrictive conducting
IEC 60364-7-707	Electrical installations of buildings – Requirements for special installations or locations – Earthing requirements for the installation of data processing equipment
IEC 60364-7-708	Electrical installations of buildings – Requirements for special installations or locations – Electrical installations in caravan parks and caravans
IEC 60364-7-709	Electrical installations of buildings – Requirements for special installations or locations – Marinas and pleasure
IEC 60364-7-710	Electrical installations of buildings – Requirements for special installations or locations – Medical locations
IEC 60364-7-711	Electrical installations of buildings – Requirements for special installations or locations – Exhibitions, shows and
IEC 60364-7-712	Electrical installations of buildings – Requirements for special installations or locations – Solar photovoltaic (PV)
IEC 60364-7-713	Electrical installations of buildings – Requirements for special installations or locations – Furniture
IEC 60364-7-714	Electrical installations of buildings – Requirements for special installations or locations – External lighting
IEC 60364-7-715	Electrical installations of buildings – Requirements for special installations or locations – Extra-low-voltage
IEC 60364-7-717	Electrical installations of buildings – Requirements for special installations or locations – Mobile or transportable
IEC 60364-7-740	Electrical installations of buildings – Requirements for special installations or locations – Temporary electrical installations for structures, amusement devices and booths at fairgrounds, amusement parks and circuses
IEC 60427	High-voltage alternating current circuit-breakers
IEC 60439-1	Low-voltage switchgear and controlgear assemblies – Type-tested and partially type-tested assemblies
IEC 60439-2	Low-voltage switchgear and controlgear assemblies – Particular requirements for busbar trunking systems
IEC 60439-3	Low-voltage switchgear and controlgear assemblies – Particular requirements for low-voltage switchgear and controlgear assemblies intended to be installed in places where unskilled persons have access for their use –
IEC 60439-4	Low-voltage switchgear and controlgear assemblies – Particular requirements for assemblies for construction
IEC 60446	Basic and safety principles for man-machine interface, marking and identification – Identification of conductors
IEC 60439-5	Low-voltage switchgear and controlgear assemblies – Particular requirements for assemblies intended to be installed outdoors in public places - Cable distribution cabinets (CDCs)
IEC 60479-1	Effects of current on human beings and livestock – General aspects
IEC 60479-2	Effects of current on human beings and livestock – Special aspects
IEC 60479-3	Effects of current on human beings and livestock – Effects of currents passing through the body of livestock
IEC 60269-2	Low-voltage fuses – Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household and similar applications)
IEC 60282-1	High-voltage fuses – Current-limiting fuses



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IEC 60287-1-1	Electric cables – Calculation of the current rating – Current rating equations (100% load factor) and calculation of losses – General
IEC 60364	Electrical installations of buildings
IEC 60038	Standard voltages
IEC 60076-2	Power transformers – Temperature rise
IEC 60076-3	Power transformers – Insulation levels, dielectric tests and external clearances in air
IEC 60076-5	Power transformers – Ability to withstand short-circuit
IEC 60076-10	Power transformers – Determination of sound levels
IEC 60146	Semiconductor convertors – General requirements and line commutated convertors
IEC 60255	Electrical relays
IEC 60265-1	High-voltage switches – High-voltage switches for rated voltages above 1 kV and less than 52 kV
IEC 60269-1	Low-voltage fuses – General requirements