

Приложение 3

Перечень проектов стандартов МЭК по которым велась работа в техническом комитете ТК 331 «Низковольтная коммутационная аппаратура и комплектные устройства распределения, защиты, управления и сигнализации» (с 1кв.2019г. по 1кв.2020г.)

Номер стандарта	Наименование	Текущая стадия	планируемая дата публикации
IEC 60947-1 ED6	Low-voltage switchgear and controlgear - Part 1: General rules	BPUB	2020-04
IEC 60947-2 ED6	Low-voltage switchgear and controlgear - Part 2: Circuit-breakers	PCC	2022-11
IEC 60947-3 ED4	Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units	CFDIS	2020-05
IEC 60947-4-2 ED4	Low-voltage switchgear and controlgear – Part 4-2: Contactors and motor-starters – Semiconductor motor controllers, starters and soft-starters	RFDIS	2020-08
IEC 60947-4-3 ED3	Low-voltage switchgear and controlgear - Part 4-3: Contactors and motor-starters – Semiconductor controllers and semiconductor contactors for non-motor loads	AFDIS	2020-12
IEC 60947-5-1 ED5	Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices	ACD	2022-08
IEC 60947-5-8 ED2	Low-voltage switchgear and controlgear - Part 5-8: Control circuit devices and switching elements - Three-position enabling switches	DECFDIS	2020-09
IEC 60947-6-1 ED3	Low-voltage switchgear and controlgear - Part 6-1: Multiple function equipment - Transfer switching equipment	CCDV	2021-02

IEC 60947-6-2 ED3	Low-voltage switchgear and controlgear - Part 6-2: Multiple function equipment - Control and protective switching devices (or equipment) (CPS)	AFDIS	2020-11
IEC TS 60947-7-5 ED1	Low-voltage switchgear and controlgear - Part 7-5: Ancillary equipment - Terminal blocks for aluminium conductors	CD	2021-01
IEC 60947-8 ED2	Low-voltage switchgear and controlgear - Part 8: Control units for built-in thermal protection (PTC) for rotating electrical machines	ACDV	2021-05
IEC 60947-9-2 ED1	Low-voltage switchgear and controlgear - Active arc-fault mitigation systems - Part 9-2: Optical-based internal arc-detection and mitigation devices	CCDV	2021-02
IEC TS 63208 ED1	Low-voltage switchgear and controlgear – Security aspects	BPUB	2020-04
IEC TR 60890 ED3	A method of temperature-rise verification of low-voltages switchgear and controlgear assemblies by calculation	CDM	2021-01
IEC TR 61439-0 ED3	Low-voltage switchgear and controlgear assemblies- Part 0: Guidance to specifying assemblies	CDM	2021-01
IEC 61439-1 ED3	Low-voltage switchgear and controlgear assemblies - Part 1: General rules	CFDIS	2020-05
IEC 61439-2 ED3	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies	AFDIS	2020-12
IEC TS 63107 ED1	Integration of internal arc-fault mitigation systems in power switchgear and controlgear assemblies (PSC - Assemblies) according to IEC 61439-2	DECPUB	2020-06
IEC TS 63290 ED1	General technical requirements for intelligent assemblies	ACD	2022-12
IEC 61643-01 ED1	Low-voltage surge protective devices - Part 01: General Requirements and test methods	CDM	2021-12

IEC 61643-11 ED2	Low-voltage surge protective devices - Part 11: Surge protective devices connected to AC low-voltage power systems - Requirements and test methods	CDM	2021-12
IEC 61643-12 ED3	Low-voltage surge protective devices - Part 12: Surge protective devices connected to low-voltage power systems - Selection and application principles	BPUB	2020-03
IEC 61643-41 ED1	Surge protective devices connected to low-voltage DC power systems - Requirements and test methods	ACD	2022-03
IEC TS 63236 ED1	Direct current (DC) appliance couplers for information and communication technology (ICT) equipment installed in data centers and telecom central offices - Part 1: 2.6 kW system	PCC	2021-04
IEC TS 63236-2 ED1	Direct current (DC) appliance couplers for information and communication technology (ICT) equipment installed in data centers and telecom central offices - Part 2: 5,2 kW System	PCC	2021-04
IEC TS 63236-3 ED1	Direct current (DC) appliance couplers for information and communication technology (ICT) equipment installed in data centers and telecom central offices - Part 3: AC/DC appliance inlet	PCC	2021-04
IEC 60755-2 ED1	General safety requirements for residual current operated protective devices Part 2: Residual current operated protective devices for DC systems	PCC	2022-02
IEC 62020-1 ED1	Electrical accessories - Residual current monitors for household and similar uses (RCMs)	PRVD	2020-05
IEC 62606/AMD2	Amendment 2 - General requirements for arc fault	PCC	2021-09

ED1	detection devices		
IEC 62752 ED2	In-cable control and protection device for mode 2 charging of electric road vehicles (IC-CPD)	PCC	2022-09
IEC 62873-1/AMD1 ED1	Amendment 1 - Residual current operated circuit-breakers for household and similar use - Part 1: Outline of blocks and modules for residual current device standards	CCDV	2021-04
IEC 62873-3-1/AMD1 ED1	Amendment 1 - Residual current operated circuit-breakers for household and similar use - Part 3-1: Particular requirements for RCDs with screwless-type terminals for external copper conductors	CCDV	2021-02
IEC 62873-3-2/AMD1 ED1	Amendment 1 - Residual current operated circuit-breakers for household and similar use - Part 3-2: Particular requirements for RCDs with flat quick-connect terminations	CCDV	2021-03
IEC 62873-3-3/AMD1 ED1	Amendment 1 - Residual current operated circuit-breakers for household and similar use - Part 3-3: Specific requirements for RCDs with screw-type terminals for external untreated aluminum conductors and with aluminum screw-type terminals for use with copper or with aluminum conductors	PCC	2021-05
IEC 60309-1 ED5	Plugs, fixed or portable socket-outlets and appliance inlets for industrial purposes - Part 1: General requirements	PRVC	2021-01
IEC 60309-2 ED5	Plugs, fixed or portable socket-outlets and appliance inlets for industrial purposes - Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories	PRVC	2021-01

IEC 60309-4 ED2	Plugs, fixed or portable socket-outlets and appliance inlets for industrial purposes - Part 4: Switched socket-outlets and connectors, with or without interlock	PRVC	2021-01
IEC 62196-1 ED4	Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 1: General requirements	CCDV	2021-02
IEC 62196-2 ED3	Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 2: Dimensional compatibility requirements for AC pin and contact-tube accessories	CCDV	2021-02
IEC 62196-3 ED2	Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 3: Dimensional compatibility and interchangeability requirements for DC and AC/DC pin and contact-tube vehicle couplers	CCDV	2021-02
IEC TS 62196-3-1 ED1	Plugs, socket-outlets, vehicle connectors and vehicle inlets – Conductive charging of electric vehicles – Part 3-1: Vehicle connector, vehicle inlet and cable assembly for DC charging intended to be used with a thermal management system	BPUB	2020-04
IEC TS 62196-4 ED1	Plugs, socket-outlets, vehicle connectors and vehicles inlet – Conductive charging of electric vehicles – Part 4: Dimensional compatibility and interchangeability requirements for DC pin and contact-tube accessories for class II or class III applications	BPUB	2020-03
IEC 62196-6	Plugs, socket-outlets, vehicle connectors and vehicle inlets – Conductive charging of electric vehicles – Part 6: Dimensional	CCDV	2021-03

ED1	compatibility requirements for DC pin and contact-tube vehicle couplers for DC EV supply equipment where protection relies on electrical separation		
IEC TR 60269-5/AMD1 ED2	Low-voltage fuses - Part 5: Guidance for the application of low-voltage fuses	PRVDTR	2020-10
IEC 60269-6/AMD1 ED1	Low-voltage fuses - Part 6: Supplementary requirements for fuse-links for the protection of solar photovoltaic energy systems	RFDIS	2020-08
IEC 60269-7 ED1	Low-voltage fuses - Part 7: Fuse links for the protection of batteries	PCC	2021-06
IEC 61643-01 ED1	Low-voltage surge protective devices - Part 01: General Requirements and test methods	CDM	2021-12
IEC 61643-11 ED2	Low-voltage surge protective devices - Part 11: Surge protective devices connected to AC low-voltage power systems - Requirements and test methods	CDM	2021-12
IEC 61643-12 ED3	Low-voltage surge protective devices - Part 12: Surge protective devices connected to low-voltage power systems - Selection and application principles	BPUB	2020-03
IEC 61643-41 ED1	Surge protective devices connected to low-voltage DC power systems - Requirements and test methods	ACD	2022-03