Author: Cliff Lin
Tel. +86 21 6056 7600
Fax. +86 21 6056 7555
E-mail: cliff.lin@dekra.com

Subject: Safety Standard overview and its Update – BATT, ELVH, INST, ITAV, MEAS, MISC, PROT, PV, SAFE, Toy and material test

主题：电池产品、 车载产品、安装附件及连接器件、测量产品、音/视频、信息与通讯设备、激光，电涌保护器、光伏逆变器、隔离变压器以及材料测试的安全标准及其更新通知

Dear Valued Clients / 尊敬的客户:

In accordance with the recent publication of new amendment / edition of safety standard, we would like to draw your attention to the following EU/UK standards and / or its updates, which will take effect soon..

我们特通知您欧盟英国最近发布的安全标准及其修订版:

BATT Primary batteries
不可充电电芯和电池包

New amendments / editions 最新修订/版本	Related standards / former edition 相关标准/以前版本	Safety requirement for 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本标准假设不符合指令失效时间	Date of start of presumption of conformity 新标准假设符合指令起始使用时间
	EN IEC 60086-1:2021 AC:2022-07 DOW: 2024-06-01	Primary batteries - Part 1: General 原电池通用要求		
	EN 60086-1:2015 DOW: 2018-09-01			
	IEC 60086-1:2026			
	IEC 60086-1：2021			
	IEC 60086-1:2015			
	EN IEC 60086-2:2021 AC:2022-07 DOW: 2024-06-01	Primary batteries - Part 2: Physical and electrical specifications VXC 原电池物理和电气特性		
	EN 60086-2:2016 DOW: 2018-12-03			
	IEC 60086-2:2021 +C2:2026			

	IEC 60086-2:2015			
	IEC 60086-2-1:2026	Physical and electrical specifications of batteries with aqueous Electrolyte 水性电解质电池物理与电气规范		
	IEC 60086-2-2:2026	Physical and electrical specifications of lithium batteries 锂电池物理与电气规范		
	EN IEC 60086-3:2021+C1:2023 DOW: 2024-06-01	Primary batteries - Part 3: Watch batteries 原电池 第 3 部分:手表电池		
	EN 60086-3:2016 DOW: 2019-06-29			
	IEC 60086-3:2021 +C1:2023			
	IEC 60086-3:2016			
	EN IEC 60086-4:2025 DOW: 2028-03-31	Primary batteries - Part 4: Safety of lithium batteries 原电池 第 4 部分:锂电池		
	EN IEC 60086-4:2019 +AC:2020 DOW: 2022-05-30			
	EN 60086-4:2015 DOW: 2017-10-08			
	IEC 60086-4:2025			
	IEC 60086-4:2019			
	EN IEC 60086-5:2021 +AC:2022-07 DOW: 2024–11–04	Primary batteries - Part 5: Safety of batteries with aqueous electrolyte 原电池.第5部分:含水电解液蓄电池组		
	EN 60086-5:2016 DOW: 2019-08-17			
	IEC 60086-5:2021			
	IEC 60086-5:2016			
	EN IEC 60086-6:2020 DOW: 2023-03-13	Primary batteries – Part 6: Guidance on environmental aspects 原电池 第 6 部分:环境指南		
	IEC 60086-6:2020			

BATT Secondary cells and batteries for portable application

便携式应用**可充电电芯和电池包**

New amendments / editions 最新修订/版本	Related standards / former edition 相关标准/以前版本	Safety /Performance requirement 安全要求/性能要求	Date of withdrawal from OJ (end of presumption of conformity) 本标准假设不符合指令失效时间	Date of start of presumption of conformity 新标准假设符合指令起始使用时间
+A1:2023 DOW: 2026-03-13	EN 61951-1:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary sealed cells and batteries for portable applications Part 1: Nickel-cadmium 便携式应用二次镍铬电池性能		
+A1:2023	IEC 61951-1:2017			
+A1:2022 DOW: 2025-12-01	EN 61951-2:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary sealed cells and batteries for portable applications Part 2: Nickel-metal hydride 便携式应用二次镍氢电池性能		
+A1:2022	IEC 61951-2:2017			
:	EN 61960:2011 DOW: 2014-07-21	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Secondary lithium cells and batteries for portable applications 便携式应用二次锂电池性能		
	IEC 61960:2011			
	EN 61960-1:2001 DOW: 2003-12-01	Secondary lithium cells and batteries for portable applications - Part 1: Secondary lithium cells		
	IEC 61960-1:2000			
	EN 61960-2:2001 DOW: 2004-10-01	Secondary lithium cells and batteries for portable		

	IEC 61960-2:2001	applications - Part 2: Secondary lithium batteries		
	EN 61960-3:2017 DOW: 2020-03-14	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Secondary lithium cells and batteries for portable applications – Part 3: Prismatic and cylindrical lithium secondary cells, and batteries made from them 便携式应用棱柱形和圆柱形二次锂电池		
	IEC 61960-3:2017			
	EN IEC 61960-4:2024 (DOW: 2027-09-03)	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications Part 4: Coin secondary lithium cells, and batteries made from them 便携式应用和备用电源（如内存备份应用）用币形二次锂电池和电池的性能试验、名称、标记、尺寸和其他要求		
	EN IEC 61960-4:2020 DOW: 2023-05-25			
	IEC 60960-4:2024			
	IEC 61960-4:2020			
	EN 62133-1:2026 DOW: 2029-04-30	Secondary cells and batteries containing alkaline or other non-acid electrolytes Nickel Systems 二次电池安全要求: 镍电池		
	EN 62133-1:2017 DOW: 2020-03-14			
	IEC 62133:2026			
	IEC 62133-1:2017			
+A1:2021 +AC:2022-01 DOW: 2024-08-19	EN 62133-2:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes Lithium systems 二次电池安全要求: 锂电池		
+A1:2021	IEC 62133-2:2017			

BATT other cells and batteries/其他电芯和电池包

New amendments / editions 最新修订/版本	Related standards / former edition 相关标准/以前版本	Safety /Performance requirement 安全要求/性能要求	Date of withdrawal from OJ (end of presumption of conformity) 本标准假设不符合指令失效时间	Date of start of presumption of conformity 新标准假设符合指令起始使用时间
+A2:2023 DOW: 2026-03-31	EN IEC 62281:2019 +A1:2021	Safety of primary and secondary lithium cells and batteries during transport 锂原电池和蓄电池在运输中的安全要求		
+A1:2021	IEC 62281:2019			
	EN IEC 62619:2022 DOW: 2025-06-28	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for secondary lithium cells and batteries, for use in industrial applications 工业用(含固定式)锂蓄电池和锂蓄电池组的安全要求		
	EN 62619:2017 DOW: 2020-03-20			
	IEC 62619:2022			
	IEC 62619:2017			
+A1:2023 DOW: 2026-06-16	EN 62620:2015 DOW: 2017-12-30	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Secondary lithium cells and batteries for use in industrial applications 工业应用类的含碱性或其他非酸性电解质的蓄电池和蓄电池组(性能要求)		
	IEC 62620:2014			
	EN IEC 62660-3:2022 DOW: 2025-04-05	Secondary lithium-ion cells for the propulsion of electric road vehicles - Part 3: Safety requirements 电动道路车辆驱动用锂离子蓄电池. 安全要求		
	EN 62660-3:2016 DOW: 2019-10-03			
	IEC 62660-3:2016			

ELVH/Electric vehicle / 车载产品

New amendments / editions 最新修订/版本	Related standards / former edition 相关标准/以前版本	Safety requirement 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本标准假设不符合指令失效时间	Date of start of presumption of conformity 新标准假设符合指令起始使用时间
	EN 61851-1:2011	ELECTRIC VEHICLE CONDUCTIVE CHARGING SYSTEM 电动车辆传导充电系统 第 1 部分:一般要求	03/02/2022	
	EN IEC 61851-1:2019 +AC:2023-12			03/08/2020
	IEC 61851-1:2017 +C1:2023			
	EN 61851-21:2002	Electric vehicle requirements for conductive connection to an a.c/d.c. supply		20/04/2016
	EN 61851-21-1:2017 +AC:2017-11	Electric vehicle on-board charger EMC requirements for conductive connection to AC/DC supply		
	IEC 61851-21-1:2017			
	EN IEC 61851-21-2:2021 DOW: 2024-04-30	EMC requirements for off-board electric vehicle charging systems 非车载充电系统 EMC 要求		
	IEC 61851-21-2:2018			
	EN 61851-22:2002	AC electric vehicle charging station 交流电动车辆充电桩		20/04/2016
	IEC 61851-22:2001			
	EN 61851-23:2014 /AC:2016-06	DC electric vehicle charging station 直流电动车辆充电桩	27/05/2020	27/11/2019
	IEC 61851-23:2014 +C1:2016			
	EN IEC 61851-23-1:2026 DOW: 2029-08-31	DC electric vehicle supply equipment - Automated connection device 直流电动汽车供电设备		
	IEC 61851-23-1:2026			
	EN IEC 61851-23-3:2026 DOW: 2029-08-31	DC electric vehicle supply equipment - Megawatt charging systems 直流电动汽车供电设备兆瓦级充电系统		
	IEC 61851-23-3:2;2026			

	EN IEC 61851-24:2025 DOW: 2027-12-31	Digital communication between a d.c. EV charging station and electric vehicle for control of d.c. charging 直流电动车辆充电站和电动汽车数字通信		
	EN 61851-24:2014 /AC:2015			20/04/2016
	IEC 61851-24:2023			
	IEC 61851-24:2014 +C1:2015			
	EN IEC 61851-25:2021 2024-01-08	Electric vehicle conductive charging system - Part 25: DC EV supply equipment where protection relies on electrical separation		
	IEC 61851-25:2020			
	EN IEC 62196-1:2026 DOW: 2029-01-31	Plugs, socket-outlets, vehicle connectors and vehicle inlets – Conductive charging of electric vehicles 插头、插座、车辆耦合器和车辆插孔 电动车辆的传导充电		
	EN IEC 62196-1:2022 DOW:2025-11-09			
	EN 62196-1:2014			20/04/2016
	IEC 62196-1:2025			
	IEC 62196-1:2022			
	IEC 62196-1:2014			
	EN IEC 62196-2:2026 DOW: 2029-01-31	Dimensional compatibility and interchangeability requirements for AC pin and contact-tube accessories 交流针和导电管配件尺寸兼容性和互换性要求		
	EN IEC 62196-2:2022 DOW:2025-11-23			
	EN 62196-2:2017 DOW:2020-04-28			
	EN 62196-2:2:2012 + AC:2012 +A11:2013+A12:2014			20/04/2016
	IEC 62196-2:2025			
	IEC 62196-2:2022			
	IEC 62196-2:2016			
	EN IEC 62196-3:2026 EN IEC 62196-3:2026/AC:2026-09 DOW: 2029-07-31	Dimensional compatibility and interchangeability requirements for DC and AC/DC pin and contact-		

	EN IEC 62196-3:2022 DOW:2025-11-23	tube vehicle couplers 直流针和导电管配件尺寸兼容性和互换性要求		
	EN 62196-3:2014			20/04/2016
	IEC 62196-3:2022 IEC 62196-3:2026 /COR1:2026			
	IEC 62196-3:2014			
	EN IEC 62196-6:2022 DOW:2025-05-27	Dimensional compatibility requirements for DC pin and contact-tube vehicle couplers intended to be used for DC EV supply equipment where protection relies on electrical separation		
	IEC 62196-6:2022			

INST / 安装附件及连接器件

New amendments / editions 最新修订/版本	Related standards / former edition 相关标准/以前版本	Safety requirement 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本标准假设不符合指令失效时间	Date of start of presumption of conformity 新标准假设符合指令起始使用时间
	EN IEC 60320-1:2021	Appliance couples for household and similar purposes 家用和类似一般用途的器具连接器		10/05/2022
+A1:2021 DOW: 2024-03-19	EN 60320-1:2015 +AC:2019-06			
	EN 60320-1:2001 +A1:2007		10/11/2013	20/04/2016
	IEC 60320:2021			
+A1:2018	IEC 60320-1:2015 +C1:2016+C2:2019			
	DIN VDE 0620-1:2021 (DOW:2026-01-01)	Fixed socket outlet 德式固定式插座标准		
+A1:2017 (DOW:2021-12-01)	DIN VDE 0620-1: 2016			
Clause 23,2 of A1:2023 (DOW:2024-03-01) +A1:2023 (DOW:2026-01-01)	DIN VDE 0620-2-1:2021 (DOW: 2026-12-01)	Plug and portable socket outlet 德式插头和移动式插座		
	DIN VDE 0620-2-1:2016 (DOW: 2021-12-01)			
	IEC 60884-1:2022 +C1:2023	Plugs and socket-outlets for household and similar purposes 家用和类似用途插头插座		
+A2:2013+C1:2014	IEC 60884-1:2002 +A1:2006			
	IEC 60884-2-5:2017	Adaptors 转换器		
	EN IEC 61058-1:2018	Switches for appliances 器具开关		27/11/2019
+A2:2008	EN 61058-1:2002		27/05/2021	
	IEC 61058-1:2026			
	IEC 61058-1:2016			
+A2:2007	IEC 61058-1:2000 +A1:2001			

	EN 61058-1-1:2016 +AC:2019-02	Switches for appliances mechanical switches 器具开关-机械开关		
	IEC 61058-1-1:2016			
	EN 61058-1-2:2016 +AC:2019-02	Switches for appliances electronic switches 器具开关-电子开关		
	IEC 61058-1-2:2016			
+A13:2017 DOW:2020-02-22	EN 61242:1997 +A1:2908+A2:2016	Cable reels for household and similar purposes 电缆卷盘		20/04/2016
+A2:2015	IEC 61242:1995 +A1:2008			

MEAS / 测量产品

New amendments / editions 最新修订/版本	Related standards / former edition 相关标准/以前版本	Safety requirement 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本标准假设不符合指令失效时间	Date of start of presumption of conformity 新标准假设符合指令起始使用时间
+A1:2019/AC:2019-04	EN 61010-1:2010	Electrical equipment for measurement, control, and laboratory use: General requirements 测量、控制和实验室用电气设备的安全要求 第 1 部分：通用要求	30/05/2022	30/11/2020
+A1:2016	IEC 61010-1:2010			
	EN IEC 61010-2-010:2020	laboratory equipment for the heating of Materials 材料加热用实验室设备		22/06/2021
	IEC 61010-2-010:2019			
+A11:2021	EN IEC 61010-2-030:2021	testing and measuring circuits 具有测试或测量电路设备		10/03/2022
	IEC 61010-2-030:2017			
+A11:2021	EN IEC 61010-2-032:2021	hand-held and hand-manipulated current sensors for electrical test and measurement 电试验和测量用手持式和手动电流传感器		10/05/2022
	IEC 61010-2-032:2019 +COR.1:2020			
+A11:2021	EN IEC 61010-2-033:2021	hand-held multimeters for domestic and professional use, capable of measuring mains voltage 家用和专业测量电源电压手持式万用表和其他仪表		10/05/2022
	IEC 61010-2-033:2019			
+A11:2022 DOW:2025-09-26	EN 61010-2-101:2017 DOW:2020-02-24	in vitro diagnostic (IVD) medical equipment 体外诊断医疗设备		
	IEC 61010-2-101:2018			
	EN IEC 61010-2-201:2024 DOW: 2027-11-30	control equipment 控制设备		
	EN IEC 61010-2-201:2018			27/11/2019

	IEC 61010-2-201:2024			
	IEC 61010-2-201:2017			

MISC /激光产品

New amendments / editions 最新修订/版本	Related standards / former edition 相关标准/以前版本	Safety requirement 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本标准假设不符合指令失效时间	Date of start of presumption of conformity 新标准假设符合指令起始使用时间
+A11:2021 +AC:2022-03	EN 60825-1:2014 +AC:2017-06	Safety of laser products 激光产品安全	21/06/2023	21/12/2021
	IEC 60825-1:2014			

OFF/IT equipment / 信息设备产品 and TRON/audio/video equipment / 音视频产品

New amendments / editions 最新修订/版本	Related standards / former edition 相关标准/以前版本	Safety requirement 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本标准假设不符合指令失效时间	Date of start of presumption of conformity 新标准假设符合指令起始使用时间
+A2:2013	EN 60950-1:2006 +A11:2009+A1:2010 +A12:2011	Information technology equipment - Safety – Part 1: General requirements 信息技术设备的安全要求	20/12/2020	
+A2:2013	IEC 60950-1:2005 +A1:2009			
	EN 60950-22:2017	Equipment installed outdoors 户外设备		
+A11:2008 DOW: 2009-02-01	EN 60950-22:2006 +AC:2008			20/04/2016
	IEC 60950-22:2016			
+A11:2017 DOW: 2019-12-14	EN 60065:2014 +AC:2016	Audio, video and similar electronic apparatus - Safety requirements 音视频电子产品的安全要求	20/12/2020	
	IEC 60065:2014 C1:2015+C2:2016 +C3:2018			
A11:2024 (DOW: 2027-02-15)	EN IEC 62368-1:2024 (DOW: 2027-02-15)	Audio/video, information and communication technology equipment 音/视频、信息与通讯设备		
+A11:2020 DOW: 2023-01-06	EN IEC 62368-1:2020 +AC:2020-05 DOW:2026-01-07			
+A11:2017 DOW:2019-12-14	EN 62368-1:2014 +AC:2017-03			20/04/2016
	IEC 62368-1:2023			
	IEC 62368-1:2018			
	IEC 62368-1:2014			
	EN IEC 62368-3:2020 DOW: 2020-12-20	Audio/video, information and communication technology equipment - Part 3: Safety aspects for DC power transfer through communication cables and ports		
	IEC 62368-3:2017			

PROT Surge protective devices / 电涌保护器

New amendments / editions 最新修订/版本	Related standards / former edition 相关标准/以前版本	Safety requirement 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本标准假设不符合指令失效时间	Date of start of presumption of conformity 新标准假设符合指令起始使用时间
+A11:2025 DOW: 2028-11-30	EN IEC 61643-11:2025 DOW: 2028-11-30	Surge protective devices connected to low-voltage power systems 低压电涌保护器		
+A11:2018	EN 61643-11: 2012		27/05/2021	27/11/2019
	IEC 61643-11:2025			
	IEC 61643-11:2011			
	EN 61643-21:2026 DOW: 2029-01-31	Surge protective devices connected to telecommunications and signalling networks 与无线电通信设备和信号网络连接的电涌保护装置		
+A2:2013	EN 61643-21:2001 +A1:2009			20/04/2016
+A2:2012	IEC 61643-21:2000 +A1:2008			
	EN 61643-31:2019 +AC:2022-07	SPDs for photovoltaic installations 光伏安装电涌保护装置		03/08/2020
	IEC 61643-31:2018			
+A11:2025 DOW: 2028-08-31	EN 61643-41:2025 DOW: 2028-08-31	Surge protective devices connected to DC low-voltage power systems 低压直流系统中使用的浪涌保护器		
	IEC 61643-41:2025			

PV/PV inverter / 光伏逆变器

New amendments / editions 最新修订/版本	Related standards / former edition 相关标准/以前版本	Safety requirement for 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本标准假设不符合指令失效时间	Date of start of presumption of conformity 新标准假设符合指令起始使用时间
	EN 61727:1995	Photovoltaic (PV) systems - Characteristics of the utility interface 光伏(PV)系统.电网接口的特性		
	IEC 61727:2004			
	EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems - Part 1: General requirements 光伏电力系统用电力变流器的安全		20/04/2016
	IEC 62109-1:2010			
	EN 62109-2:2011	Inverters 光伏电力系统用电力变流器的安全		20/04/2016
	IEC 62109-2:2011			
	EN 62116:2014 DOW:2014-01-02	Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters 并网连接式光伏逆变器孤岛防护措施测试方法		
	IEC 62116:2014			

SAFE / 隔离变压器

New amendments / editions 最新修订/版本	Related standards / former edition 相关标准/以前版本	Safety requirement for 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本标准假设不符合指令失效时间	Date of start of presumption of conformity 新标准假设符合指令起始使用时间
	EN IEC 61558-1：2019+C1:2026	Power transformers, power supplies, reactors and similar products 变压器、电源及类似设备的安全通用要求		03/08/2020
+A1:2009	EN 61558-1:2005 +AC:2006		03/02/2022	
	IEC 61558-1:2017			
+A1:2009	IEC 61558-1:2005			
	EN IEC 61558-6:2025 DOW:2028-03-31	Isolating transformers and power supply units incorporating safety isolating transformers 一般用途安全隔离变压器		
	EN 61558-2-6:2009			20/04/2016
	IEC 61558-2-6:2021			
	IEC 61558-2-6:2009			
	EN IEC 61558-2-7:2025 (DOW:2028-03-31)	Toy transformer 玩具变压器		
	EN 61558-2-7:2007			20/04/2016
	IEC 61558-2-7:2023			
	IEC 61558-2-7:2007			
	EN 61558-2-15:2012	Isolating transformers for the supply of medical locations 医用变压器		20/04/2016
	IEC 61558-2-15:2011			
	EN IEC 61558-2-16:2025 (DOW:2028-03-31)	Switch mode power supply units and transformers for switch mode power supply units 开关电源及变压器		
+A1:2013	EN 61558-2-16:2009			20/04/2016
	IEC 61558-2-16:2021 +C1:2023			
+A1:2013	IEC 61558-2-16:2009			

Toy / 玩具

New amendments / editions 最新修订/版本	Related standards / former edition 相关标准/以前版本	Safety requirement for 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本标准假设不符合指令失效时间	Date of start of presumption of conformity 新标准假设符合指令起始使用时间
+A11:2020	EN IEC 62115:2020	Electric toys – Safety 电玩具-安全要求		31/05/2021 (OJ)
+A1:2025	IEC 62115:2017 +C1:2019			
	EN 71-1:2026 DOW:2027-07-31	Safety of toys - Part 1: Mechanical and physical properties 玩具安全 第 1 部分:机械和物理性能		
+A1:2018	EN 71-1:2014			10-08-2018 (OJ)
+A1:2025 DOW: June, 2026	EN 71-2:2020 DOW: 2021-12-09	Safety of toys - Part 2: Flammability 玩具安全 第 2 部分:易燃性能		
+A1:2014	EN 71-2:2011			13-06-2014 (OJ)
+A2:2024 DOW: June, 2025	EN 71-3:2019	Safety of toys-Part 3: Migration of certain elements 玩具安全 第三部分：特定元素的迁移		16-10-2019 (OJ)
+A1:2025 DOW: 2025-10-31	EN 71-4:2020 DOW December 2021	Experimental sets for chemistry and related activities		
	EN 71-5:2025 DOW: 2026-12-31	Safety of toys - Part 5: Chemical toys (sets) other than experimental sets 实验装置以外的化学玩具(设备)		
	EN 71-5:2015			13-11-2015 (OJ)
	EN 71-7:2025 DOW: October 2026.	Finger paints -		
	EN 71-14:2025 DOW: October 2026	Trampolines for domestic use 家用蹦床		
	EN 71-14:2018			23-07-2019 (OJ)

Material Test and IP test etc proficiency test/ 材料和防尘防雨等比对测试标准

New amendments / editions 最新修订/版本	Related standards / former edition 相关标准/以前版本	Safety requirement for 安全要求	Remark Proficient test item
	IEC 60695-10-2:2014	Fire hazard testing – Part 10-2: Abnormal heat – Ball pressure test method 球压测试方法	Ball pressure test
	IEC 60695-2-10:2026	Fire hazard testing – Part 2-10: Glowing/hot-wire based test methods – Glow-wire apparatus and common test procedure 灼热丝测试设备和测试要求	
	IEC 60695-2-10:2021 +C1:2024		Glow wire test
	IEC 60695-11-5:2016	Fire hazard testing – Part 11-5: Test flames – Needle-flame test method – Apparatus, confirmatory test arrangement and guidance 针焰测试方法	Needle flame test
	IEC 60112:2025	Method for the determination of the proof and the comparative tracking indices of solid insulating materials 漏电起痕测试方法	
	IEC 60112:2020		Tracking test
+A2:2013+C2:2015 +C1:2019	IEC 60529:1989 +A1:1999+C1:2003 +C2:2007+C3:2009	Degrees of protection provided by enclosures (IP Code) 外壳提供的防护等级(IP 代码)	IP test
	IEC 60990:2016	Methods of measurement of touch current and protective conductor current 泄露电流测量方法	Leakage current test
+A1:2025	IEC 60664-1:2020	Insulation coordination for equipment within low-voltage supply systems – Part 1: Principles, requirements and tests	Clearance and creepage distance

Note:

1. Indicated in red colour: new update and DOW not within next 12 months

   红色表示：新更新的标准，它的旧版标准的过期时间在 12 个月后

2. Indicated in blue colour: new update and DOW within next 12 months

   蓝色表示：新更新的标准，它的旧版标准的过期时间在 12 个月内

3. Indicated in yellow colour: the latest IEC standard update this year

   黄色表示：新更新的最新的版本的 IEC 标准

4. Indicated in purple colour: this standard is not harmonized standard or designated standards published in the EU or UK official journal

   紫色表示：该标准还不是公布在欧盟或英国官方文献的协调标准

5. Indicated in green color: Standards update in the EU official journal

   绿色表示：在官方文献公布的协调标准最新更新

From the DOW onwards, any product falling into the scope of the relevant safety Directive should comply with the new amendment / edition of standard for DEKRA certification.

在指令失效日期后，任何申请或已申请 DEKRA 认证的产品，只要是在相关指令范围之内，都必须符合这个最新指令的要求。

We would like to remind you that your products, which have already been certified by DEKRA without the consideration of the above Directive but they would still be available from the market after the corresponding DOW, should be resent to the respective DEKRA laboratory, in order to make sure that your product meets the requirement of new Directive.

我们想告诉您的是，如果您的产品在 DEKRA 认证时没有考虑以上更新的指令，而这些产品在旧指令失效日期后还将在市场上流通，那么您必须把产品重新送到 DEKRA 德凯的相关实验室进行测试，以便确保您的产品符合最新的指令要求。

Please call our account manager for more details.

如需了解更多信息，请与我们的客户经理联系。

Yours faithfully,

Cliff Lin, 2026-09-30
Certification & Follow-Up Services,
Mainland China