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

主題：電池產品、 車載產品、安裝附件及連接器件、測量產品、音/視頻、資訊與通訊設備、鐳射，電湧保護器、光伏逆變器、隔離變壓器以及材料測試的安全標準及其更新通知

Dear Valued Clients／尊敬的客戶：

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..

我們特通知您歐盟英國最近發佈的安全標準及其修訂版：

BATT Primary batteries
不可充電電芯和電池包

New amendments / editions 最新修訂/版本	Related standards / former edition 相關標準/以前版本	Safety requirement for 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本標準假設不符合指令失效時間	Date of start of presumption of conformity 新標準假設符合指令起始使用時間
	EN IEC 60086-1:2021 AC:2022-07 DOW: 2024-06-01	Primary batteries - Part 1: General 原電池通用要求		
	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 原電池物理和電氣特性		
	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 水性電解質電池物理與電氣規範		
	IEC 60086-2-2:2026	Physical and electrical specifications of lithium batteries 鋰電池物理與電氣規範		
	EN IEC 60086-3:2021+C1:2023 DOW: 2024-06-01	Primary batteries - Part 3: Watch batteries 原電池 第 3 部分:手錶電池		
	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 原電池 第 4 部分:鋰電池		
	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 原電池.第5部分:含水電解液蓄電池組		
	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 原電池 第 6 部分:環境指南		
	IEC 60086-6:2020			

BATT Secondary cells and batteries for portable application

可攜式應用**可充電電芯和電池包**

New amendments / editions 最新修訂/版本	Related standards / former edition 相關標準/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) 本標準假設不符合指令失效時間	Date of start of presumption of conformity 新標準假設符合指令起始使用時間
+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 可攜式應用二次鎳鎘電池性能		
+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 可攜式應用二次鎳氫電池性能		
+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 可攜式應用二次鋰電池性能		
	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 applications - Part 2: Secondary lithium batteries		
	IEC 61960-2:2001			

	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 可攜式應用棱柱形和圓柱形二次鋰電池		
	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 可攜式應用和備用電源（如記憶體備份應用）用幣形二次鋰電池和電池的性能試驗、名稱、標記、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 二次電池安全要求:鎳電池		
	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 二次電池安全要求:鋰電池		
+A1:2021	IEC 62133-2:2017			

BATT other cells and batteries/其他電芯和電池包

New amendments / editions 最新修訂/版本	Related standards / former edition 相關標準/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) 本標準假設不符合指令失效時間	Date of start of presumption of conformity 新標準假設符合指令起始使用時間
+A2:2023 DOW: 2026-03-31	EN IEC 62281:2019 +A1:2021	Safety of primary and secondary lithium cells and batteries during transport 鋰原電池和蓄電池在運輸中的安全要求		
+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 工業用(含固定式)鋰蓄電池和鋰蓄電池組的安全要求		
	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 工業應用類的含鹼性或其他非酸性電解質的蓄電池和蓄電池組(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 電動道路車輛驅動用鋰離子蓄電池. 安全要求		
	EN 62660-3:2016 DOW: 2019-10-03			
	IEC 62660-3:2016			

ELVH/Electric vehicle / 車載產品

New amendments / editions 最新修訂/版本	Related standards / former edition 相關標準/以前版本	Safety requirement 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本標準假設不符合指令失效時間	Date of start of presumption of conformity 新標準假設符合指令起始使用時間
	EN 61851-1:2011	ELECTRIC VEHICLE CONDUCTIVE CHARGING SYSTEM 電動車輛傳導充電系統 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 非車載充電系統 EMC 要求		
	IEC 61851-21-2:2018			
	EN 61851-22:2002	AC electric vehicle charging station 交流電動車輛充電樁		20/04/2016
	IEC 61851-22:2001			
	EN 61851-23:2014 /AC:2016-06	DC electric vehicle charging station 直流電動車輛充電樁	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 直流電動汽車供電設備		
	IEC 61851-23-1:2026			
	EN IEC 61851-23-3:2026 DOW: 2029-08-31	DC electric vehicle supply equipment - Megawatt charging systems 直流電動汽車供電設備兆瓦級充電系統		
	IEC 61851-23-3:2;2026			
	EN IEC 61851-24:2025 DOW: 2027-12-31	Digital communication between a d.c. EV charging		

	EN 61851-24:2014 /AC:2015	station and electric vehicle for control of d.c. charging 直流電動車輛充電站和電動汽車數位通信		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 插頭、插座、車輛耦合器和車輛插孔 電動車輛的傳導充電		
	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 交流針和導電管配件尺寸相容性和互換性要求		
	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-tube vehicle couplers 直流針和導電管配件尺寸相容		
	EN IEC 62196-3:2022 DOW:2025-11-23			

	EN 62196-3:2014	性和互换性要求		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 / 安裝附件及連接器件

New amendments / editions 最新修訂/版本	Related standards / former edition 相關標準/以前版本	Safety requirement 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本標準假設不符合指令失效時間	Date of start of presumption of conformity 新標準假設符合指令起始使用時間
	EN IEC 60320-1:2021	Appliance couples for household and similar purposes 家用和類似一般用途的器具連接器		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 德式固定式插座標準		
+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 德式插頭和移動式插座		
	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 家用和類似用途插頭插座		
+A2:2013+C1:2014	IEC 60884-1:2002 +A1:2006			
	IEC 60884-2-5:2017	Adaptors 轉換器		
	EN IEC 61058-1:2018	Switches for appliances 器具開關		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		

	IEC 61058-1-1:2016	mechanical switches 器具開關-機械開關		
	EN 61058-1-2:2016 +AC:2019-02	Switches for appliances electronic switches 器具開關-電子開關		
	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 電纜卷盤		20/04/2016
+A2:2015	IEC 61242:1995 +A1:2008			

MEAS / 測量產品

New amendments / editions 最新修訂/版本	Related standards / former edition 相關標準/以前版本	Safety requirement 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本標準假設不符合指令失效時間	Date of start of presumption of conformity 新標準假設符合指令起始使用時間
+A1:2019/AC:2019-04	EN 61010-1:2010	Electrical equipment for measurement, control, and laboratory use: General requirements 測量、控制和實驗室用電氣設備的安全要求 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 材料加熱用實驗室設備		22/06/2021
	IEC 61010-2-010:2019			
+A11:2021	EN IEC 61010-2-030:2021	testing and measuring circuits 具有測試或測量電路設備		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 電試驗和測量用掌上型和手動電流感測器		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 家用和專業測量電源電壓掌上型萬用表和其他儀錶		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 體外診斷醫療設備		
	IEC 61010-2-101:2018			
	EN IEC 61010-2-201:2024 DOW: 2027-11-30	control equipment 控制設備		
	EN IEC 61010-2-201:2018			27/11/2019
	IEC 61010-2-201:2024			

	IEC 61010-2-201:2017			

MISC /鐳射產品

New amendments / editions 最新修訂/版本	Related standards / former edition 相關標準/以前版本	Safety requirement 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本標準假設不符合指令失效時間	Date of start of presumption of conformity 新標準假設符合指令起始使用時間
+A11:2021 +AC:2022-03	EN 60825-1:2014 +AC:2017-06	Safety of laser products 鐳射產品安全	21/06/2023	21/12/2021
	IEC 60825-1:2014			

OFF/IT equipment / 資訊設備產品 and TRON/audio/video equipment / 音視頻產品

New amendments / editions 最新修訂/版本	Related standards / former edition 相關標準/以前版本	Safety requirement 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本標準假設不符合指令失效時間	Date of start of presumption of conformity 新標準假設符合指令起始使用時間
+A2:2013	EN 60950-1:2006 +A11:2009+A1:2010 +A12:2011	Information technology equipment - Safety – Part 1: General requirements 資訊技術設備的安全要求	20/12/2020	
+A2:2013	IEC 60950-1:2005 +A1:2009			
	EN 60950-22:2017	Equipment installed outdoors 戶外設備		
+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 音視頻電子產品的安全要求	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/視頻、資訊與通訊設備		
+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 / 電湧保護器

New amendments / editions 最新修訂/版本	Related standards / former edition 相關標準/以前版本	Safety requirement 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本標準假設不符合指令失效時間	Date of start of presumption of conformity 新標準假設符合指令起始使用時間
+A11:2025 DOW: 2028-11-30	EN IEC 61643-11:2025 DOW: 2028-11-30	Surge protective devices connected to low-voltage power systems 低壓電湧保護器		
+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 與無線電通信設備和信號網路連接的電湧保護裝置		
+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 光伏安裝電湧保護裝置		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 低壓直流系統中使用的浪湧保護器		
	IEC 61643-41:2025			

PV/PV inverter / 光伏逆變器

New amendments / editions 最新修訂/版本	Related standards / former edition 相關標準/以前版本	Safety requirement for 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本標準假設不符合指令失效時間	Date of start of presumption of conformity 新標準假設符合指令起始使用時間
	EN 61727:1995	Photovoltaic (PV) systems - Characteristics of the utility interface 光伏(PV)系統.電網介面的特性		
	IEC 61727:2004			
	EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems - Part 1: General requirements 光伏電力系統用電力變流器的安全		20/04/2016
	IEC 62109-1:2010			
	EN 62109-2:2011	Inverters 光伏電力系統用電力變流器的安全		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 並網連接式光伏逆變器孤島防護措施測試方法		
	IEC 62116:2014			

SAFE / 隔離變壓器

New amendments / editions 最新修訂/版本	Related standards / former edition 相關標準/以前版本	Safety requirement for 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本標準假設不符合指令失效時間	Date of start of presumption of conformity 新標準假設符合指令起始使用時間
	EN IEC 61558-1：2019+ C1:2026	Power transformers, power supplies, reactors and similar products 變壓器、電源及類似設備的安全通用要求		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 一般用途安全隔離變壓器		
	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 玩具變壓器		
	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 醫用變壓器		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 開關電源及變壓器		
+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 最新修訂/版本	Related standards / former edition 相關標準/以前版本	Safety requirement for 安全要求	Date of withdrawal from OJ (end of presumption of conformity) 本標準假設不符合指令失效時間	Date of start of presumption of conformity 新標準假設符合指令起始使用時間
+A11:2020	EN IEC 62115:2020	Electric toys – Safety 電玩具-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:機械和物理性能		
+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：特定元素的遷移		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 實驗裝置以外的化學玩具(設備)		
	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/ 材料和防塵防雨等比對測試標準

New amendments / editions 最新修訂/版本	Related standards / former edition 相關標準/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 球壓測試方法	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 灼熱絲測試設備和測試要求	
	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 針焰測試方法	Needle flame test
	IEC 60112:2025	Method for the determination of the proof and the comparative tracking indices of solid insulating materials 漏電起痕測試方法	
	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) 外殼提供的防護等級(IP 代碼)	IP test
	IEC 60990:2016	Methods of measurement of touch current and protective conductor current 洩露電流測量方法	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

   紅色表示：新更新的標準，它的舊版標準的過期時間在 12 個月後

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

   藍色表示：新更新的標準，它的舊版標準的過期時間在 12 個月內

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

   黃色表示：新更新的最新的版本的 IEC 標準

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：該標準還不是公佈在歐盟或英國官方文獻的協調標準

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

   綠色表示：在官方文獻公佈的協調標準最新更新

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.

在指令失效日期後，任何申請或已申請 DEKRA 認證的產品，只要是在相關指令範圍之內，都必須符合這個最新指令的要求。

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.

我們想告訴您的是，如果您的產品在 DEKRA 認證時沒有考慮以上更新的指令，而這些產品在舊指令失效日期後還將在市場上流通，那麼您必須把產品重新送到 DEKRA 德凱的相關實驗室進行測試，以便確保您的產品符合最新的指令要求。

Please call our account manager for more details.

如需瞭解更多資訊，請與我們的客戶經理聯繫。

Yours faithfully,

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