

Safety Information Message

Reference: SIM2501

Issued: 27 January 2025

Review Date: 27 January 2026

Product Safety Report: MK Electric MK Essentials Electrical Three Pin Sockets with Switches: risk of fire

Summary

The UK Government’s Office for Product Safety & Standards (OPSS) has produced a Product Safety Report for MK Electric MK Essentials Electrical Three Pin Sockets with Switches. Affected sockets present a high risk of fire and do not meet the requirements of the Electrical Equipment (Safety) Regulations 2016 or the Plugs and Sockets (Safety) Regulations 1994. The products have been withdrawn from the market

Action

1. Direct this notice to all appropriate managers, staff and users
2. Refer to the OPSS Product Safety Report on the MK Electric MK Essentials Electrical Three Pin Sockets with Switches [here](#) and, if applicable, follow the required action

Equipment details

Manufacturer name:	MK Electric MK Essentials
Device name:	Electrical Three Pin Sockets with Switches
Product names:	13A 2G SP Switched Socket model 13A 2G DP Switched Socket model 13A 2G SP Switched Socket with Neon model 13A 2G DP SWITCHSOCKET WITH USB PORT
Sales period:	2018 to 3rd July 2024
Affected models and barcodes	Refer to the OPSS Product Safety Report here or the Appendix at the end of this Safety Information message



Sample images sourced from Office of Product Safety and Standards (OPSS) [product safety report \(2411-0130\)](#)

Background Information

OPSS help manage consumer product safety incidents and provide information on products that present a serious risk to health and safety.

This OPSS Product Safety Report identifies the MK Electric MK Essentials Electrical Three Pin Sockets with Switches as presenting, *“a high risk of fire as it has been identified that when the switch on the socket is being switched on, switched off, or whilst it is under load, there is a possibility for an arc flash to occur. This could cause the socket and surrounding materials to ignite, causing a fire. The affected sockets do not meet the requirements of the Electrical Equipment (Safety) Regulations 2016 or the Plugs and Sockets (Safety) Regulations 1994.”*

The products have been withdrawn from the market.

Suggested onward distribution (may not include all affected departments)

Healthcare Facilities

General Dental Practitioners
General Medical Practitioners
Health Centres
Hospices

Corporate and Support

Ambulance Services
Health & Safety

Medical Physics
Risk Management

Hard FM

Authorised Persons (LV)
Capital Planning & Design
Fire Safety Advisors
PFI / PPP staff

Local Authority

Care Homes
Education Property Services
Facilities Management
Health, safety and wellbeing
Housing and technical serv
Property Repairs

Information about IRIC

Incident Reporting & Investigation Centre (IRIC), Facilities Division, NHSScotland Assure NHS National Services Scotland, Tel: 0131 275 7575, email: nss.irc@nhs.scot

Accessibility: Please contact us using the above details if you are blind or have a sight impairment and would like to request this alert in a more suitable format.

IRIC remit: general information about adverse incidents, safety alerts and IRIC's role can be found in [CEL 43 \(2009\)](#), *Safety of Health, Social Care, Estates and Facilities Equipment: NHS Board and Local Authority Responsibilities*, issued 30 October 2009.

To find safety alerts:
scan the QR code or [click this link to visit our website](#)



To report an incident:
scan the QR code or [click this link to visit our website](#)



NHS National Services Scotland is the common name for the Common Services Agency for the Scottish Health Service <https://www.nss.nhs.scot/>

Annex



Office for Product
Safety & Standards

Product Safety Report

MK Electric MK Essentials Electrical Three Pin Sockets with Switches

Aspect	Details
Images	
PSD Number	2411-0130
Product Type	Adaptors, Plugs and Sockets - 3 Pin Sockets with Switches
Product Identifiers	Brand: MK Electric Sales period of affected products: 2018 to 3 rd July 2024 Please access Annex A on page 2 for details on the affected models and barcodes. Please access Annex B on page 3 for a list of product names.
Product Description	Various models of white 3-pin wall sockets with switches.
Country of Origin	China
Counterfeit	No
Risk Level	High
Risk Type	Fire
Risk Description	The product presents a high risk of fire as it has been identified that when the switch on the socket is being switched on, switched off, or whilst it is under load, there is a possibility for an arc flash to occur. This could cause the socket and surrounding materials to ignite, causing a fire. The affected sockets do not meet the requirements of the Electrical Equipment (Safety) Regulations 2016 or the Plugs and Sockets (Safety) Regulations 1994.
Corrective Measures	The products have been withdrawn from the market.
Online Marketplace	N/A
Notifier	Local Authority Trading Standards

Appendix

Affected models and barcodes

SKU/Model	Unit barcode	Pack barcode
MV2747WHI	5017490941725	5017490949721
MV2647WHI	5017490941749	5017490949745
MV2747DPWHI	5017490941763	5017490949769
MV2647DPWHI	5017490941787	5017490949783
MV24344WHI	5017490941800	5017490949806
MV24345WHI	5017490941909	5017490949905
MV2747MBK	5017490963369	5017490971753
MV2647MBK	5017490963383	5017490971777
MV2747DPMBK	5017490963406	5017490971791
MV2647DPMBK	5017490963420	5017490971814
MV24344MBK	5017490963444	5017490971838
MV24345MBK	5017490963529	5017490971913
MV2747TTA	5017490966544	5017490974938
MV2647TTA	5017490966568	5017490974952
MV2747DPTTA	5017490966582	5017490974976
MV2647DPTTA	5017490966605	55017490974990
MV24344TTA	5017490966629	5017490975010
MV24345TTA	5017490966704	5017490975096
MV2747CHA	5017490965486	5017490973870
MV2647CHA	5017490965509	5017490973894
MV2747DPCHA	5017490965523	5017490973917
MV2647DPCHA	5017490965547	5017490973931
MV24344CHA	5017490965561	5017490973955

SKU/Model	Unit barcode	Pack barcode
MV24345CHA	5017490965646	5017490974037
MV2747CHM	5017490967602	5017490975997
MV2647CHM	5017490967626	5017490976017
MV2747DPCHM	5017490967640	5017490976031
MV2647DPCHM	5017490967664	5017490976055
MV24344CHM	5017490967688	5017490976079
MV24345CHM	5017490967763	5017490976154
MV2747PRL	5017490964427	5017490972811
MV2647PRL	5017490964441	5017490972835
MV2747DPPRL	5017490964465	5017490972859
MV2647DPPRL	5017490964489	5017490972873
MV24344PRL	5017490964502	5017490972897
MV24345PRL	5017490964588	5017490972972
MV2747WHI-	5017490006752	5017490007155