

REMINDER: SDX and FDX detectors to be withdrawn from sale at the end of May

Product News

Opal[™] detectors supersede previous detector range

The Opal range of detectors was launched in February to replace the previous SDX and FDX ranges of detectors. As communicated in the Opal launch product news (PRN111) the SDX and FDX devices will be withdrawn from sale at the end of May.

The purpose of this bulletin is to ensure that you are brought fully up to date with respect to the Opal detectors and compatible panels. It also details the steps we have taken to maintain support for the now obsolete range of detectors.

Notifier detector range now white as standard

Unlike the previous ivory detector range, the new Opal range of detectors is white. More and more buildings are being decorated in pure white and the Opal range has been developed in response to this by meeting the needs and expectations of end users.

For all new systems white Opal detectors offer the most cost effective, future proof solution for your business.

Support for current installations

We remain fully committed to supporting the ESD community and the installations you maintain. All of the retired devices have "drop-in" replacements in the Opal range if spares are required for systems, either now or in the future. Please refer to the "Replacement devices" table overleaf for full details.

Support for partially finished projects

The SDX and FDX devices will be withdrawn from sale at the end of May. Orders placed in May will be fulfilled in June but further orders of the obsolete devices will not be taken. If partially finished projects are underway please contact your business manager before the end of June for specific support.

The AVAX sounder and beacon range

The AVAX sounder and beacon range has also been enhanced with a new white integrated detector base beacon. The full range is detailed in the table overleaf entitled "AVAX Integrated detector base devices" this will be available from mid June.



New panel and support software

The panel and support tool software has also been enhanced in a number of ways and is currently being fully validated prior to release. Details of the software upgrades will be communicated shortly in technical bulletins (TECH173 and TECH174).

Significantly, the ID3000 support tool will be compatible with more previous product and firmware versions. It will also be possible to "switch off" Opal enhancements in the panels and support tools so that a system can be created to match the previous operation exactly. This system would not, however, offer the advantages of an Opal system.

We have a further panel firmware update planned for the autumn to deliver even more of the value from the new Opal detectors.

If you have questions or concerns about how these changes will affect you please contact your business manager who will be pleased to help.

Replacement devices

	Old range	Opal replacement		
	Old part number (ivory)	For retro-fits (ivory)	For new installations (white)	
		detectors without integral isolator	detectors without integral isolator	detectors with integral isolator
Optical smoke detector	SDX-751EM	NFX-OPT-IV	NFX-OPT	NFXI-OPT
Optical smoke & heat detector (OptiPlex)	SDX-751TEM	NFX-SMT2-IV	NFX-SMT2	NFXI-SMT2
Optical smoke & heat detector with infra-red (SMART³)	IRX-751TEM	NFX-SMT3-IV	NFX-SMT3	NFXI-SMT3
Infrared, Carbon Monoxide, Optical, Thermal Multi sensor (SMART ⁴)	IRX-751CTEM	IRX-751CTEM-IV	IRX-751CTEM-W	N/A
Heat detector, fixed 58°C	FDX-551EM	NFX-TFIX58-IV	NFX-TFIX58	NFXI-TFIX58
Heat detector (A1R), rate of rise + fixed 58°C	FDX-551REM	NFX-TDIFF-IV	NFX-TDIFF	NFXI-TDIFF
Heat detector, fixed 78°C	FDX-551HTEM	NFX-TFIX78-IV	NFX-TFIX78	NFXI-TFIX78
Detector base	B501	B501AP-IV	B501AP	B501AP

AVAX Integrated detector base devices

lvor	Ivory Device		White Device	
without integral isolator	with integral isolator	without integral isolator	with integral isolator	
ABS32/W	ABS32/W-I	ABS32/PW	ABS32/PW/I	
ABSB32/W/C	ABSB32/W/C-I	ABSB32/PW/C	ABSB32/PW/C-I	
N/A	ABB/W/C-I	N/A	ABB/PW/C-I	
LPBW	LPBW	LPBW	LPBW	
	without integral isolator ABS32/W ABSB32/W/C N/A	without integral isolator with integral isolator ABS32/W ABS32/W-I ABSB32/W/C ABSB32/W/C-I N/A ABB/W/C-I	without integral isolator isolator isolator isolator isolator ABS32/W ABS32/W-I ABS32/PW ABSB32/W/C ABSB32/W/C-I ABSB32/PW/C N/A ABB/W/C-I N/A	