

ICAM IAS/ILS TO FAAST FLEX UPGRADE PROGRAM




Tens of thousands of ICAM IAS/ILS smoke detectors installed worldwide have been operating continuously over the past decade. While many older Aspirating Smoke Detectors (ASD) continue to operate reliably, service and/or failure frequency may occur more frequently as result of system degradation. This may be particularly prevalent in applications where detectors are operating in dirty or dust-filled environments or have not been appropriately maintained. As detectors age, the frequency of service interruption, maintenance, or total replacement increases. A failure typically results in unscheduled maintenance visits often translating to premium repair/ replacement charges, in addition to untimely disruptions to normal operations.


SPECIAL FAAST FLEX UPGRADE PROGRAM

- Tailored to the needs of the Customer
- Replaces IAS and ILS
- Upgrade to FAAST FLEX detector
- Provides significant cost savings as part of a volume-based preventive maintenance program (rather than paying for costly individual incidents)
- Restores long term reliability and hassle free operation
- Delivers new features developed to reduce customer's Total Cost of Ownership (TCO)


Why FAAST FLEX



Increased
Functionalities






Reduced
TCO



FAAST FLEX UPGRADE PROGRAM DISCOUNT

Project Value (USD\$)	Discount
Project <= \$1,500	5%
\$1,500 < Project < \$15,000	7.50%
Project > \$15,000	10%

Feature	ICAM IAS 	ICAM ILS 	FAAST FLEX 
Power Supply	24 VDC	24 VDC	24 VDC
Power Consumption*	max 300 mA	max 300 mA	max 450 mA
Max. No. of Holes (A/B/C)	Depending on the detector used	1 CH: 3/10/18 2 CH: 6/20/36	1 CH: 5/15/32 2 CH: 8/28/56
Max. Pipe Length	Up to 100/pipe	100/pipe	105/pipe
Fan Settings	Programmable, 10 levels	Programmable, 10 levels	Adjustable, 2 levels**
Operating Temperature	-10/+55 °C	-10/+55 °C	-40/+55 °C
IP	65	65	40

* Check battery calculation.




** More levels to be released

ASD units eligible for a FFAST FLEX upgrade

OLD DETECTORS REPLACEMENT STANDARDS

While it is good practice to upgrade aging technology, some countries are being proactive and leading the way in mandating that old detectors are replaced including Italy, Spain and Germany.

1. Replace ageing detection systems with latest technology
2. Save money by reducing emergency service & repair costs
3. Restore long term performance and reliability with next generation FFAST FLEX detector

COUNTRY	CODE	WHAT DOES IT SAY?
	UNI 1224:2019	After 12 years, general verification is prescribed
	UNE 23007-14:2009	Fire detectors are deemed to have a service life of 10 years, after which they shall be replaced; code applies only to detectors installed after 2017 when code was released
	DIN 14675	Regular smoke detectors without drift compensation (DC) must be replaced "within no more than 5 years". Smoke detectors with DC may be used for a period of up to 8 years

Old Detector	Description	Alternative	Description
IAS-1	IAS ASD Single Channel	FLX-010	FAAST FLEX 1-PIPE STAND ALONE
IAS-1-NF	IAS ASD Single Channel France	FLX-010-NF	FAAST FLEX 1-PIPE STAND ALONE
ILS-1	ILS ASD Single Channel	FLX-010	FAAST FLEX 1-PIPE STAND ALONE
ILS-1-NF	ILS ASD Single Channel France	FLX-010-NF	FAAST FLEX 1-PIPE STAND ALONE
IAS-2	IAS ASD Double Channel	FLX-020	FAAST FLEX 2-PIPE STAND ALONE
IAS-2-NF	IAS ASD Double Channel France	FLX-020-NF	FAAST FLEX 2-PIPE STAND ALONE
ILS-2	ILS ASD Double Channel	FLX-020	FAAST FLEX 2-PIPE STAND ALONE
ILS-2-NF	ILS ASD Double Channel France	FLX-020-NF	FAAST FLEX 2-PIPE STAND ALONE

SATISFACTION DELIVERED!

Bring the site back to "as new" performance using the latest FFAST FLEX technology

ASD Upgrade to FFAST FLEX Terms & Conditions:

- Xtralis detector discount incentive
- Valid for any site with:
 - ICAM IAS product
 - ICAM ILS product
- Upgrade to FFAST FLEX