



APPLUS+ CERTIFIED PRODUCT

No.

PR-1719/064

CARRIER FIRE & SECURITY B.V.

KELVINSTRAAT, 7
6003 DH WEERT, THE NETHERLANDS

Produced in the manufacturing plant:

CARRIER FIRE & SECURITY B.V.

KELVINSTRAAT, 7
6003 DH WEERT, THE NETHERLANDS

LGAI Technological Center S.A. (APPLUS) certifies that the product:

ARITECH 2X (2010-2 SERIES)

FIRE DETECTION AND ALARM SYSTEM – ARITECH PROTOCOL

Is in accordance with the standard:

EN 54-13:2005 "FIRE DETECTION AND FIRE ALARM SYSTEMS. PART 13: COMPATIBILITY AND CONNECTABILITY ASSESSMENT OF SYSTEM COMPONENTS".

LGAI has performed the product initial tests, the initial assessment of the production process and management system. Periodically, the entity does follow-up by testing samples from production and assessment of the production process and management system.

This certificate is valid until 20th March 2027, provided that the conditions laid down in the contract are maintained.

Renovation of the initial certificate issued on 20th March 2015

Bellaterra, 28th April 2023


LGAI Technological Center, S.A.

Xavier Ruiz Peña
Managing Director, Product Conformity B.U.



This document is not valid without its technical annex, whose number coincides with the number of certificate.

You can check the validity of this certificate into our website at: www.appluslaboratories.com/certified_products

**COMPONENTS DESCRIPTION LIST FOR ARITECH 2X (2010-2 SERIES)
 FIRE DETECTION AND ALARM SYSTEM – ARITECH PROTOCOL
 SYSTEM EN 54-13**

TYPE OF DEVICE	BRAND	MODEL	TYPE	EN 54 PART	FW VERSION
Fire panels					
Addressable Fire Panel with user interface - 1 loop	ARITECH	2X-F1	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface – 2 loop	ARITECH	2X-F2	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with fire brigade controls - 1 loop (Scandinavia)	ARITECH	2X-F1-SC	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with fire brigade controls - 2 loop (Scandinavia)	ARITECH	2X-F2-SC	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface – 1 loop small cabinet	ARITECH	2X-F1-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface – 2 loop small cabinet	ARITECH	2X-F2-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with fire brigade controls - 1 loop small cabinet (Scandinavia)	ARITECH	2X-F1-SC-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with fire brigade controls – 2 loop small cabinet (Scandinavia)	ARITECH	2X-F2-SC-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface - 2 loop with printer	ARITECH	2X-F2-PRT	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with fire brigade controls – 1 loop	ARITECH	2X-F1-FB2	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with fire brigade controls – 1 loop small cabinet	ARITECH	2X-F1-FB2-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with fire brigade controls – 2 loop	ARITECH	2X-F2-FB2	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with fire brigade controls - 2loop small cabinet	ARITECH	2X-F2-FB2-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with fire brigade controls – 2 loop with printer	ARITECH	2X-F2-FB2- PRT	1	EN 54-2 EN 54-4	03.06.01M

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN 54 PART	FW VERSION
Addressable Fire Panel with user interface with SS3654 fire brigade controls - 1 loop (Scandinavia)	ARITECH	2X-F1-SCFB	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with SS3654 fire brigade controls - 1 loop small cabinet (Scandinavia)	ARITECH	2X-F1-SCFB-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with SS3654 fire brigade controls - 2 loop (Scandinavia)	ARITECH	2X-F2-SCFB	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with SS3654 fire brigade controls - 2 loop small cabinet (Scandinavia)	ARITECH	2X-F2-SCFB-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire and Evacuation Panel with user interface with fire brigade controls - 1 loop	ARITECH	2X-E1	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire and Evacuation Panel with user interface with fire brigade controls - 1 loop small cabinet	ARITECH	2X-E1-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire and Evacuation Panel with user interface with fire brigade controls - 2 loop	ARITECH	2X-E2	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire and Evacuation Panel with user interface with fire brigade controls - 2 loop small cabinet	ARITECH	2X-E2-S	1	EN 54-2 EN 54-4	03.06.01M
Fire panels accessories					
Addressable Fire Panel Accessory - Loop Expansion Printed Circuit Board - 2 loop	ARITECH	2X-LB	---	---	03.03.00
Addressable Fire Panel Accessory - Network Printed Circuit Board	EDWARDS	2010-2-NB	---	---	02.03.08
Addressable Fire Panel Accessory - LED indicator- 20 zone	ARITECH	2X-ZI-20	---	---	01.01.00
Addressable Fire Panel Accessory - LED indicator - 40 zone	ARITECH	2X-ZI-40	---	---	01.01.00
Addressable Fire Panel Accessory - LED indicator - 24 zone	ARITECH	2X-ZI-24-S	---	---	01.01.00
Addressable Fire Panel Accessory – External RS- 232 Printer Kit	EDWARDS	2010-2-232- KIT	---	---	---
Addressable Fire Panel Accessory – Fault Supervision PCB	EDWARDS	2010-2-FS_EOL	---	---	---
Scand Key+Lock Addressable Fire Panel Accessory Scandinavian Key Kit	EDWARDS	2010-SK Scand Key+Lock	---	---	---
Addressable Fire Panel Accessory – Internal Printer Kit	EDWARDS	2010-2-PRT	---	---	---
Addressable Fire Panel Accessory – External Printer	EDWARDS	2010-2-PRT-3P	---	---	Mechanical part
Addressable Fire Panel Accessory – Peripheral Interface Board German Version	EDWARDS	2010-2-PIB	---	---	00.05.17
Addressable Fire Panel Accessory – Peripheral Interface Board 8Supervised Outputs	EDWARDS	2010-2-PIB-8O	---	---	00.05.17
Addressable Fire Panel Accessory - Peripheral Interface Board 8 Supervised Inputs	EDWARDS	2010-2-PIB-8I	---	---	00.05.17

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN 54 PART	FW VERSION
Addressable Fire Panel Accessory - Peripheral Interface Board 8 Supervised Inputs and 8 Outputs	EDWARDS	2010-2-PIB-8I8O	---	---	00.05.17
Addressable Fire Panel Accessory – Redundancy Adapter For German Panels – Master	IFAM	ADP-N3E-U	---	---	1.4.15.00
Addressable Fire Panel Accessory - Redundancy Adapter For German Panels - Slave	IFAM	ADP-N3S	---	---	1.4.15.00
Addressable Fire Panel Accessory – Digital Alarm Communicator Transmitter	EDWARDS	2010-2-DACT	---	---	01.02.13
Addressable Fire Panel Accessory – Flush mounting Accessory	EDWARDS	2010-2T-FM	---	---	Mechanical part
Addressable Fire Panel Accessory – Flush Mounting Accessory Small Cabinet	EDWARDS	2010-2T-FM-S	---	---	Mechanical part
Addressable Fire Panel Accessory – 19” Rack Accessory	EDWARDS	2010-2T-19	---	---	Mechanical part
Addressable Fire Panel Accessory – 19” Rack Accessory Small Cabinet	EDWARDS	2010-2T-19-S	---	---	Mechanical part
Addressable Fire Panel Accessory – Power Supply 4A	EDWARDS	2010-2-PS-40(4A PSU)	---	---	---
Addressable Fire Panel Accessory - German Peripheral Interface board	EDWARDS	2010-2-PIB-UE	2	---	FW 00.05.17
Addressable Fire Panel Accessory - End-of-Line for PIB module	EDWARDS	2010-2UE-EOL	2	---	---
Repeaters					
Addressable Fire Panel Repeater	ARITECH	2X-FR ¹	1	EN 54-1	03.06.01M
Addressable Fire Panel Repeater with fire brigade controls (Scandinavia)	ARITECH	2X-FR-SC ¹	1	EN 54-1	03.06.01M
Addressable Fire Panel Repeater small cabinet	ARITECH	2X-FR-S ¹	1	EN 54-1	03.06.01M
Addressable Fire Panel Repeater with fire brigade controls small cabinet (Scandinavia)	ARITECH	2X-FR-SCS ¹	1	EN 54-1	03.06.01M
Addressable Fire Panel Repeater with fire brigade controls	ARITECH	2X-FR-FB2 ¹	1	EN 54-1	03.06.01M
Addressable Fire Panel Repeater with fire brigade controls small cabinet	ARITECH	2X-FR-FB2-S ¹	1	EN 54-1	03.06.01M
Addressable Fire Panel Repeater with SS3654 fire brigade controls (Scandinavia)	ARITECH	2X-FR-SCFB ¹	1	EN 54-1	03.06.01M
Addressable Fire Panel Repeater with SS3654 fire brigade controls small cabinet (Scandinavia)	ARITECH	2X-FR-SCFB-S ¹	1	EN 54-1	03.06.01M
Addressable Fire and Evacuation Panel Repeater with fire brigade controls	ARITECH	2X-ER ¹	1	EN 54-1	03.06.01M
Addressable Fire and Evacuation Panel Repeater with fire brigade controls small cabinet	ARITECH	2X-ER-S ¹	1	EN 54-1	03.06.01M
Addressable Fire and Evacuation Compact Repeater	ARITECH	2X-ER-C ²	2	---	03.06.01M
Addressable Fire Compact Repeater	ARITECH	2X-FR-C ²	2	---	03.06.01M
Addressable Fire Compact Delay Repeater	ARITECH	2X-FR-D-C ²	2	---	03.06.01M

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN 54 PART	FW VERSION
Addressable Fire Compact Fire Brigade Repeater	ARITECH	2X-FR-FB2-C ²	2	---	03.06.01M
Addressable Fire Compact Fire Brigade DK Repeater	ARITECH	2X-FR-NL-C ²	2	---	03.06.01M
Addressable Fire Compact Fire Brigade DK SK Repeater	ARITECH	2X-FR-SCFB-C ²	2	---	03.06.01M
Repeaters accessories					
Addressable Fire Panel Accessory - Digital Alarm Communicator Transmitter	EDWARDS	2010-2-DACT	---	---	01.02.13
Addressable Fire Panel Accessory - Network Printed Circuit Board	EDWARDS	2010-2-NB	---	---	02.03.08
Addressable Fire Panel Accessory - LED indicator - 20 zone	ARITECH	2X-ZI-20	---	---	01.01.00
Addressable Fire Panel Accessory - LED indicator - 40 zone	ARITECH	2X-ZI-40	---	---	01.01.00
Addressable Fire Panel Accessory - LED indicator - 24 zone	ARITECH	2X-ZI-24-S	---	---	01.01.00
Addressable Fire Panel Accessory - External RS - 232 Printer Kit	EDWARDS	2010-2-232- KIT	---	---	---
Addressable Fire Panel Accessory - Fault Supervision PCB	EDWARDS	2010-2-FS_EOL	---	---	---
Scand Key+Lock Addressable Fire Panel Accessory Sscandinavian Key Kit	EDWARDS	2010-SK Scand Key+Lock	---	---	---
Addressable Fire Panel Accessory - Internal Printer Kit	EDWARDS	2010-2-PRT	---	---	---
Addressable Fire Panel Accessory - External Printer	EDWARDS	2010-2-PRT-3P	---	---	Mechanical Part
Addressable Fire Panel Accessory - Peripheral Interface Board German Version	EDWARDS	2010-2-PIB	---	---	00.05.17
Addressable Fire Panel Accessory - Peripheral Interface Board 8 Supervised Outputs	EDWARDS	2010-2-PIB-8O	---	---	00.05.17
Addressable Fire Panel Accessory - Peripheral Interface Board 8Supervised Inputs	EDWARDS	2010-2-PIB-8I	---	---	00.05.17
Addressable Fire Panel Accessory - Peripheral Interface Board 8 Supervised Inputs and 8 Outputs	EDWARDS	2010-2-PIB-8I8O	---	---	00.05.17
Addressable Fire Panel Accessory - Redundancy Adapter For German Panels - Slave	IFAM	ADP-N3S	---	---	1.4.15.00
Addressable Fire Panel Accessory - Redundancy Adapter For German Panels - Master	IFAM	ADP-N3E-U	---	---	1.4.15.00
Addressable Fire Panel Accessory - Flush mounting Accessory	EDWARDS	2010-2T-FM	---	---	Mechanical part
Addressable Fire Panel Accessory - Flush Mounting Accessory Small Cabinet	EDWARDS	2010-2T-FM-S	---	---	Mechanical part
Addressable Fire Panel Accessory - 19" Rack Accessory	EDWARDS	2010-2T-19	---	---	Mechanical part
Addressable Fire Panel Accessory - 19" Rack Accessory Small Cabinet	EDWARDS	2010-2T-19-S	---	---	Mechanical part
Addressable Fire Panel Accessory - Power Supply 4A	EDWARDS	2010-2-PS-40(4A PSU)	---	---	---

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN 54 PART	FW VERSION
Mounting bases					
Standard mounting base	ARITECH	DB2002	1	EN 54-1	---
Standard mounting base with earth terminal	ARITECH	DB2002U	1	EN 54-1	---
Deep mounting base	ARITECH	DB2004	1	EN 54-1	---
Conduit Box for Fire Detector Bases	ARITECH	DB806	1	EN 54-1	Mechanical part
Isolators bases					
Isolating base	ARITECH	DB2016	1	EN 54-17	---
Addressable detector					
Optical smoke detector (dual LED)	ARITECH	DP2061N	1	EN 54-7	248-4227-0020 Rev00
Dual detector (optical/heat)	ARITECH	DP2061T	1	EN 54-5/7	248-4227-0040 Rev 01
Heat detector with status LED and remote output	ARITECH	DT2063	1	EN 54-5	248-4227-0040 Rev 01
Optical smoke detector with seven-segment display and remote output	ARITECH	DP2071	1	EN 54-7	248-4227-0040 Rev 01
Heat detector with seven-segment display and remote output	ARITECH	DT2073	1	EN 54-5	248-4227-0040 Rev 01
Heat detector	ARITECH	DT2063N	1	EN 54-5	10-4227-248-0001-01 SW, DT2063N v1.1
Reflective beam detector (50 m)	ARITECH	FD2705R	1	EN 54-12	0765-01 Checksum 88C3
Reflective beam detector (100 m)	ARITECH	FD2710R	1	EN 54-12	0765-01 Checksum 88C3
Addressable manual call points					
Red manual call point (surface mount)	ARITECH	DM2010	1	EN 54-11	83201005 V1.0
Red manual call point for outdoor use (surface mount)	ARITECH	DM2010E	1	EN 54-11	83201005 V1.0
Red manual call point with isolator	ARITECH	DM2080I	1	EN 54-11/17	83201005 Rev 01
Red manual call point for Sweden (surface mount)	ARITECH	DM2010-06-KIT	1	EN 54-11	83201005 V1.0
ActivSense Addressable Manual Call Point IP41	ARITECH	DM3000	1	EN 54-11	2.4.1
ActivSense Addressable Manual Call Point IP67	ARITECH	DM3000E	1	EN 54-11	2.4.1
Addressable modules					
Input module with IO- 2BOX (4 inputs)	ARITECH	IO2014C	1	EN 54-18	1.10
I/O module with IO-2BOX (2 inputs, 1 output)	ARITECH	IO2031C	1	EN 54-18	1.10

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN 54 PART	FW VERSION
I/O module with IO-2BOX (2 inputs, 2 outputs)	ARITECH	IO2032C	1	EN 54-18	1.10
I/O module 2000 Series IO Unit 4 In / 4 Out	ARITECH	IO2034NC	1&2	EN 54-18	10-5106-248- 3001-02/0.1.2
I/O module 2000 Series IO Unit 4 In	ARITECH	IU2050NC	1&2	EN 54-18	10-5106-248- 1001-01 / 01
I/O module 2000 Series IO Unit ZMU	ARITECH	IU2055NC	1&2	EN 54-18	10-5106-248- 4001-01/ 0.1.1
I/O module 2000 Series IO Unit 1 Out (Supervised)	ARITECH	IU2080NC	1&2	EN 54-18	10-5106-248- 2010-10/ 1.0.10
Isolator					
Standalone loop isolator	ARITECH	ISM-95	1	EN 54-17	---
Addressable sounders and beacons					
Loop-powered red multitone sounder (shallow base)	ARITECH	AS2363	1	EN 54-3	iss.1
Loop-powered white multitone sounder (shallow base)	ARITECH	AS2363W	1	EN 54-3	iss.1
Loop-powered red multitone sounder with (deep base)	ARITECH	AS2364	1	EN 54-3	iss.1
Loop-powered white multitone sounder (deep base)	ARITECH	AS2364W	1	EN 54-3	iss.1
Loop-powered red multitone sounder and beacon (shallow base)	ARITECH	AS2366	1	EN 54-3/23	iss.1
Loop-powered white multitone sounder and beacon (shallow base)	ARITECH	AS2366W	1	EN 54-3/23	iss.1
white/amber multitone sounder and beacon (shallow base)	ARITECH	AS2366WY	1	EN 54-3/23	iss.1
Loop-powered red multitone sounder and beacon (deep base)	ARITECH	AS2367	1	EN 54-3/23	iss.1
White multitone sounder and beacon (deep base)	ARITECH	AS2367W	1	EN 54-3/23	iss.1
White/amber multitone sounder and beacon (deep base)	ARITECH	AS2367WY	1	EN 54-3/23	iss.1
2000 Series Base Sounder with Isolator (red)	ARITECH	DB2368IAS-R	1	EN 54-3/17	iss.1
2000 Series Base Sounder with Isolator (white)	ARITECH	DB2368IAS-W	1	EN 54-3/17	iss.1
Red Cap for AS2368 base sounders	ARITECH	AS2368CAP-R	1	EN 54-1	Mechanical part
White Cap for AS2368 base sounders	ARITECH	AS2368CAP-W	1	EN 54-1	Mechanical part
Sounder Beacon Shallow base RED flash	ARITECH	ASC2366	1	EN 54-3/23	fir-0057-1.0.0
2000 Series Ceiling mount VAD Multi tone Sounder Beacon Deep base RED flash	ARITECH	ASC2367	1	EN 54-3/23	fir-0057-1.0.0
2000 Series Ceiling mount VAD Multi tone Sounder Beacon Deep base RED flash	ARITECH	ASC2367W	1	EN 54-3/23	fir-0048-1.0

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN 54 PART	FW VERSION
2000 Series Wall mount VAD Multi tone Sounder Beacon Shallow base RED flash	ARITECH	ASW2366	1	EN 54-3/23	fir-0057-1.0.0
2000 Series Wall mount VAD Multi tone Sounder Beacon Deep base RED flash	ARITECH	ASW2367	1	EN 54-3/23	fir-0057-1.0.0
2000 Series Wall mount VAD Multi tone Sounder Beacon Deep base RED flash	ARITECH	ASW2367W	1	EN 54-3/17	fir-0048-1.0
Sounder Beacon RIM with "Fire" text	ARITECH	AS36RIM	1	EN 54-1	Mechanical part
Sounder Beacon RIM with "Fuego" text	ARITECH	AS36RIM-09	1	EN 54-1	Mechanical part
Conventional sounders and beacons					
Red multitone sounder (shallow base)	EDWARDS	AS363	1	EN 54-3	18-185540 v.9
White multitone sounder (shallow base)	EDWARDS	AS363W	1	EN 54-3	18-185541 v.9
Red multitone sounder with (deep base)	EDWARDS	AS364	1	EN 54-3	18-185542 v.9
White multitone sounder (deep base)	EDWARDS	AS364W	1	EN 54-3	18-185543 v.9
Red multitone sounder and beacon (shallow base)	EDWARDS	AS366	1	EN 54-3 EN 54-23	---
White multitone sounder and beacon (shallow base)	EDWARDS	AS366W	1	EN 54-3 EN 54-23	---
Red multitone sounder and beacon (deep base)	EDWARDS	AS367	1	EN 54-3 EN 54-23	---
White multitone sounder and beacon (deep base)	EDWARDS	AS367W	1	EN 54-3 EN 54-23	---
Ceiling Mount RED VAD, Multi-Tone, Shallow base, RED flash	EDWARDS	ASC366	1	EN 54-3/23	---
Ceiling Mount WHITE VAD, Multi-Tone, Shallow base, RED flash	EDWARDS	ASC366W	1	EN 54-3 EN 54-23	---
Ceiling Mount RED VAD, Multi-Tone, Deep base, RED flash	EDWARDS	ASC367	1	EN 54-3 EN 54-23	---
Ceiling Mount WHITE VAD, Multi-Tone, Deep base, RED flash	EDWARDS	ASC367W	1	EN 54-3 EN 54-23	---
Wall Mount WHITE VAD, Multi-Tone, Shallow base, RED flash	EDWARDS	ASW366W	1	EN 54-3 EN 54-23	---
Wall Mount RED VAD, Multi-Tone, Deep base, RED flash	EDWARDS	ASW367	1	EN 54-3 EN 54-23	---
Wall Mount RED VAD, Multi-Tone, Deep base, RED flash	EDWARDS	ASW367W	1	EN 54-3 EN 54-23	---
Fire Sounder, Multi-Tone, High Output IP66	EDWARDS	AS376	1	EN 54-3	---
Sounder/Beacon, Multi-Tone, High Output, IP66 RED flash	EDWARDS	ASW377	1	EN 54-3	ir-0048-1.0
Red multitone sounder base	EDWARDS	AS368	1	EN 54-3	---
White multitone sounder base	EDWARDS	AS368W	1	EN 54-3	---
Red sounder and beacon for outdoor use (high output, English)	EDWARDS	AS371	1	EN 54-3 EN 54-23	---

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN 54 PART	FW VERSION
Red sounder and beacon for outdoor use (high output, Spanish)	EDWARDS	AS371-09	1	EN 54-3	---
Red sounder and beacon for outdoor use (high output, Portuguese)	EDWARDS	AS371-21	1	EN 54-3	---
Red multitone horn sounder for hazardous areas	EDWARDS	AS374 (BEx5110D)	1	EN 54-3	---
Fire Sounder-Beacon, Multi-Tone, High Output IP66	EDWARDS	AS377	1	EN 54-3	---
6" fire bell for indoor use (24 VDC)	EDWARDS	AB360	1	EN 54-3	---
6" fire bell for indoor use (24 VDC, Swedish)	EDWARDS	AB360-06	1	EN 54-3	---
8" fire bell for output use (24 VDC)	EDWARDS	AB380E	1	EN 54-3	---
RED VAD, Shallow Base, Ceiling mount, RED flash	EDWARDS	FAC350	1	EN 54-23	---
RED VAD, Shallow Base, Ceiling mount, WHITE flash	EDWARDS	FAC350C	1	EN 54-23	---
RED VAD, Depp Base, Ceiling mount, RED flash	EDWARDS	FAC355	1	EN 54-23	---
WHITE VAD, Deep Base, Ceiling mount, RED flash	EDWARDS	FAC355W	1	EN 54-23	---
WHITE VAD, Depp Base, Ceiling mount, WHITE flash	EDWARDS	FAC355WC	1	EN 54-3	---
RED VAD, Shalooow base, Wall mount, RED flash	EDWARDS	FAW350	1	EN 54-3	---
RED VAD, Shalooow base, Wall mount, RED flash	EDWARDS	FAW350	1	EN 54-3	---
RED VAD, Shalooow base, Wall mount, WHITE flash	EDWARDS	FAW350C	1	EN 54-3	---
RED VAD, Deep base, Wall mount, RED flash	EDWARDS	FAW355	1	EN 54-3	---
WHITE VAD, Deep base, Wall mount, RED flash	EDWARDS	FAW355W	1	EN 54-23	---
WHITE VAD, Deep base, Wall mount, WHITE flash	EDWARDS	FAW355WC	1	EN 54-23	---
Fire Sounder, Intrinsic Safe, Multi-tone, Surface Mount	ARITECH	AS372 (IS-mA1-R)	2	EN 54-3	---
Conventional Manual call point					
Manual Call Point, Red, 100 ohm, Free Contact, Outdoor, Surface Mount, Resettable	EDWARDS	DMN700R100-KITR (MCP1A-R100SF-A044-01)	1 & 2	EN 54-11	---
Green evacuation manual call point (surface mount)	ARITECH	DM2010G	2	EN 54-11	83201005 V1.0
Yellow manual call point EN, NL, FR (surface mount)	ARITECH	DM2010Y	2	EN 54-11	83201005 V1.0
Yellow manual call point LT, LV, ET (surface mount)	ARITECH	DM2010Y-3	2	EN 54-11	83201005 V1.0
Yellow manual call point ES, PT, IT (surface mount)	ARITECH	DM2010Y-4	2	EN 54-11	83201005 V1.0
Blue manual call point with isolator	ARITECH	DM2080BI	2	EN 54-11 EN 54-17	83201005 V1.0
Manual Call point, I.S., Red, Outdoor, Surface Mount, Glass	ARITECH	DMN700E-IS (WCP1A-R560SG-A044-01IS)	1 & 2	EN 54-11	---

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN 54 PART	FW VERSION
Manual Call point, I.S., Red, Indoor, Surface Mount, Glass	ARITECH	172120 (MCP1A-R680SG-K013-01IS)	1 & 2	EN 54-11	---
Conventional sounders and beacons type 2					
Optical and Acoustical Remote Indicator	ARITECH	AI673	2	EN 54-23	83201005 V1.0
2000 Series Addressable Optical Remote Indicator	ARITECH	AI2672	2	EN 54-1	V1.1
Conventional detectors					
Orbis Intrinsicly Safe Heat Detector, Grade A2S	ARITECH	DT673	2	EN 54-5	3400-033SW_4A
Orbis Intrinsicly Safe Heat Detector, Grade A1R	ARITECH	DT674	2	EN 54-5	3400-033SW_4A
Orbis Intrinsicly Safe Heat Detector, Grade BR	ARITECH	DT675	2	EN 54-5	3400-033SW_4A
Orbis Intrinsicly Safe Heat Detector, Grade BS	ARITECH	DT676	2	EN 54-5	3400-033SW_4A
Orbis Intrinsicly Safe Heat Detector, Grade CR	ARITECH	DT677	2	EN 54-5	3400-033SW_4A
Orbis Intrinsicly Safe Heat Detector, Grade CS	ARITECH	DT678	2	EN 54-5	3400-033SW_4A
Orbis Intrinsicly Safe Optical Smoke Detector	ARITECH	DP672	2	EN 54-7	3400-034SW_Iss 6
Orbis Intrinsicly Safe Optical/Heat Multi-Sensor	ARITECH	DP672T	2	EN 54-5 EN 54-7	3400-035SW_Iss 86
Orbis Intrinsicly Safe TimeSaver Base	ARITECH	DB670	2	EN 54-1	---
Conventional controller for analogue linear heat cable	ARITECH	DT650L	1 & 2	EN 54-1	---
Analogue linear heat cable, PVC	ARITECH	HC650	1 & 2	EN 54-1	---
Conventional isolators					
XP95 IS Galvanic Barrier	ARITECH	GBX2000	2*	---	---
I.S. Galvanic isolator for AS372/FA370 series	ARITECH	GBX370	2*	---	---
Conventional smoke detector					
LaserSense Nano High Sensitivity Smoke Detector	ARITECH	FHSD8010	1 & 2	EN 54-20	V1.5, 1.6
LaserSense 25 High Sensitivity Smoke Detector	ARITECH	FHSD8025	1 & 2	EN 54-20	V2.5, 2.6
LaserSense 100 High Sensitivity Smoke Detector	ARITECH	FHSD8100	1 & 2	EN 54-20	2.4
LaserSense HSSD2 High Sensitivity Smoke Detector	ARITECH	FHSD8200	1 & 2	EN 54-20	2.6
LaserSense HSSD2 High Sensitivity Smoke Detector w/o display	ARITECH	FHSD8210	1 & 2	EN 54-20	2.6
LaserSense HSSD2 High Sensitivity Smoke Detector Command Module	ARITECH	FHSD8220	1 & 2	EN 54-20	2.6
LaserSense HSSD2 Command Module	ARITECH	FHSD8230	1 & 2	EN 54-1	2.6
Conventional flame detector					

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN 54 PART	FW VERSION
Dual IR flame detector in die-cast zinc alloy housing	ARITECH	FF742	1 & 2	EN 54-10	TBDT03C2
Dual IR flame detector in Eexd - IIC T6 flame proof housing	ARITECH	FF746	1 & 2	EN 54-10	TBDT03C2
Dual IR Intrinsic safe flame detector in die- cast zinc alloy housing	ARITECH	FF747	1 & 2	EN 54-10	TBDT03C2
UV / Dual IR flame detector in die cast zinc alloy housing	ARITECH	FF751	1 & 2	EN 54-10	TBDT03C2
UV / Dual IR flame detector in Eexd - IIC T6 flame proof housing	ARITECH	FF756	1 & 2	EN 54-10	TBDT03C2
Triple IR flame detector in die-cast zinc alloy housing	ARITECH	FF762	1 & 2	EN 54-10	TBDT03C2
Triple IR flame detector in Eexd - IIC T6 flame proof housing	ARITECH	FF766	1 & 2	EN 54-10	TBDT03C2
Triple IR flame detector in Eexd - IIC T6 flame proof housing in die-cast zinc alloy housing	ARITECH	FF767	2	EN 54-10	TBDT03C2
Conventional Reflective Powered Beam Detector					
Reflective Zone Powered Beam Detector - 5-50 m	ARITECH	FD705R	1 & 2	EN 54-12	---
Reflective Zone Powered Beam Detector - 50-100 m	ARITECH	FD710R	1 & 2	EN 54-12	---
Reflective Zone Powered Beam Detector - 5-50 m	ARITECH	FD705RVDS	2	EN 54-12	---
Reflective Zone Powered Beam Detector - 50-100 m	ARITECH	FD710RVDS	2	EN 54-12	---
Additional Detector, 8 - 50m, for use with FD805R-N or FD810R-N	ARITECH	FD805RH-N	1 & 2	EN 54-12	---
Auto aligning reflective beam detector 8 - 50m	ARITECH	FD805R-N	1 & 2	EN 54-12	---
Additional Detector, 50 - 100m, for use with FD805R-N or FD810R-N	ARITECH	FD810RH-N	1 & 2	EN 54-12	---
Auto aligning reflective beam detector 50 - 100m	ARITECH	FD810R-N	1 & 2	EN 54-12	---
End-to-end Beam Detector - 5 to 120 m	ARITECH	FD310	1 & 2	EN 54-12	---
Beam smoke detector 10 - 100m	ARITECH	FD2000 (Fireray2000)	1 & 2	EN 54-12	---
Beam smoke detector 10 - 100m, flame proof	ARITECH	FD2010	1 & 2	EN 54-12	---
Duct detector, single pipe universal	ARITECH	FDD710	1 & 2	EN 54-1	Mechanical part
Door holders					
400N door holder with release button (surface mount)	ARITECH	FE230 (GTR048000A 07)	2	EN 1155	---
400N door holder (square base)	ARITECH	FE235 (GTR048000A 01)	2	EN 1155	---
400N door holder (flush mount)	ARITECH	FE240 (GTR048000A 03)	2	EN 1155	---
400N door holder with release button (wall mount)	ARITECH	FE245 (GTR048000A 06)	2	EN 1155	---
400N door holder with release button (floor mount)	ARITECH	FE250 (GTR048000A 12)	2	EN 1155	---
400N door holder with universal adjustable tube and release button 175 mm)	ARITECH	FE260-175 (GTR048000A 10)	2	EN 1155	---

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN 54 PART	FW VERSION
400N door holder with universal adjustable tube and release button 325 mm)	ARITECH	FE260-325 (GTR048000A 10)	2	EN 1155	---
400N door holder with universal adjustable tube and release button 475 mm)	ARITECH	FE260-475 (GTR048000A 10)	2	EN 1155	---
Door magnet with universal adjustable tube and VdS magnet	ARITECH	FE527 (GTR050R005- 200)	2	EN 1155	Mechanical part
Door magnet with steel square base and VdS magnet (IP65)	ARITECH	FE529 (GTR050R006- 200)	2	EN 1155	Mechanical part
IFAM system					
Control & Indicating Equipments for VdS2489 System Approval (external devices)	IFAM	FAT3000 (9102.0463)	2	---	v.1.4.15.00
Control & Indicating Equipments for VdS2489 System Approval (external devices)	IFAM	FBF3000 (9102.1105)	2	---	v.1.4.15.00
Control & Indicating Equipments for VdS2489 System Approval (external devices)	IFAM	FBF2003 Seriel (9102.0450)	2	---	v.1.4.15.00
Control & Indicating Equipments for VdS2489 System Approval (external devices)	IFAM	FBA-CH (9102-0821)	2	---	V2.0.0.0
IMT4CPU (9101.5057)	IFAM	IMT4CPU (9101.5057)	2	---	IHD V-5-04-00-02 2014-01-30
IMT4PROC (9102.0238)	IFAM	IMT4PROC (9102.0238)	2	---	V-5-04-00-02 2014-01-30
IMT4LED (9102.0235)	IFAM	IMT4LED (9102.0235)	2	---	---
IMT4LEDK (9102.0236)	IFAM	IMT4LEDK (9102.0236)	2	---	---
IMT4IN (9102.0234)	IFAM	IMT4IN (9102.0234)	2	---	---
IMT4OUT (9102.0237)	IFAM	IMT4OUT (9102.0237)	2	---	---
IMT4REL (9102.0239)	IFAM	IMT4REL (9102.0239)	2	---	---
IMT4UBEX (9102.1126)	IFAM	IMT4UBEX (9102.1126)	2	---	---