



# APPLUS+ CERTIFIED PRODUCT

No.

**PR-1724/064**

**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:

**ZITON ZP-2 (2010-2 SERIES)  
FIRE DETECTION AND ALARM SYSTEM – APOLLO 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 20<sup>th</sup> March 2027**, provided that the conditions laid down in the contract are maintained.

**Renovation** of the initial certificate issued on 4<sup>th</sup> May 2015

Bellaterra, 28<sup>th</sup> 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](http://www.appluslaboratories.com/certified_products)*

## PR-1724/064

### COMPONENTS DESCRIPTION LIST FOR ZITON ZP-2 (2010-2 SERIES) FIRE DETECTION AND ALARM SYSTEM – APOLLO PROTOCOL SYSTEM EN 54-13

TYPE OF DEVICE	BRAND	MODEL	TYPE	EN54 PART	FW VERSION
<b>Fire panels</b>					
Addressable Fire and Evacuation Panel with user interface with fire brigade controls - 1 loop	ZITON	ZP2-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	ZITON	ZP2-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	ZITON	ZP2-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	ZITON	ZP2-E2-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire and Evacuation Panel Repeater with fire brigade controls	ZITON	ZP2-ER	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire and Evacuation Panel Repeater with fire brigade controls small cabinet	ZITON	ZP2-ER-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface – 1 loop	ZITON	ZP2-F1	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with fire brigade controls - 1 loop	ZITON	ZP2-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	ZITON	ZP2-F1-FB2-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface – 1 loop small cabinet	ZITON	ZP2-F1-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with fire brigade controls - 1 loop (Scandinavia)	ZITON	ZP2-F1-SC	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with SS3654 fire brigade controls - 1 loop (Scandinavia)	ZITON	ZP2-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)	ZITON	ZP2-F1-SCFB-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)	ZITON	ZP2-F1-SC-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface - 2 loop	ZITON	ZP2-F2	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with fire brigade controls - 2 loop	ZITON	ZP2-F2-FB2	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with fire brigade controls - 2 loop with printer	ZITON	ZP2-F2-FB2-PRT	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with fire brigade controls - 2 loop small cabinet	ZITON	ZP2-F2-FB2-S	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface – 2 loop with printer	ZITON	ZP2-F2-PRT	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface - 2 loop small cabinet	ZITON	ZP2-F2-S	1	EN 54-2 EN 54-4	03.06.01M

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN54 PART	FW VERSION
Addressable Fire Panel with user interface with fire brigade controls - 2 loop (Scandinavia)	ZITON	ZP2-F2-SC	1	EN 54-2 EN 54-4	03.06.01M
Addressable Fire Panel with user interface with SS3654 fire brigade controls - 2 loop (Scandinavia)	ZITON	ZP2-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 with Printer (Scandinavia)	ZITON	ZP2-F2-SCFB- PRT	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)	ZITON	ZP2-F2-SCFB-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)	ZITON	ZP2-F2-SC-S	1	EN 54-2 EN 54-4	03.06.01M
<b>Fire panels accessory</b>					
Addressable Fire Panel Accessory - Loop Expansion Printed Circuit Board - 2 loop Ziton	ZITON	ZP2-LB	---	---	03.02.07
Addressable Fire Panel Accessory - Network Printed Circuit Board	EDWARDS	2010-2-NB	---	---	02.03.08
Addressable Fire Panel Accessory - LED indicator - 20 zone Ziton	ZITON	ZP2-ZI-20	---	---	01.01.00
Addressable Fire Panel Accessory - LED indicator - 40 zone Ziton	ZITON	ZP2-ZI-40	---	---	01.01.00
Addressable Fire Panel Accessory - LED indicator - 24 zone Ziton	ZITON	ZP2-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 – UK Power Supply Cable Kit	ZITON	2010-2-PS-C2 (UK cable)	---	---	Mechanical part
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 8 Supervised 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 - 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

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN54 PART	FW VERSION
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)	---	---	---
<b>Repeaters</b>					
Addressable Fire Panel Repeater	ZITON	ZP2-FR1	1	EN 54-1	03.06.01M
Addressable Fire Panel Repeater with fire brigade controls	ZITON	ZP2-FR-FB21	1	EN 54-1	03.06.01M
Addressable Fire Panel Repeater with fire brigade controls small cabinet	ZITON	ZP2-FR-FB2-S1	1	EN 54-1	03.06.01M
Addressable Fire Panel Repeater small cabinet	ZITON	ZP2-FR-S1	1	EN 54-1	03.06.01M
Addressable Fire Panel Repeater with fire brigade controls (Scandinavia)	ZITON	ZP2-FR-SC1	1	EN 54-1	03.06.01M
Addressable Fire Panel Repeater with SS3654 fire brigade controls (Scandinavia)	ZITON	ZP2-FR-SCFB1	1	EN 54-1	03.06.01M
Addressable Fire Panel Repeater with SS3654 fire brigade controls small cabinet (Scandinavia)	ZITON	ZP2-FR-SCFB-S1	1	EN 54-1	03.06.01M
Addressable Fire Panel Repeater with fire brigade controls small cabinet (Scandinavia)	ZITON	ZP2-FR-SC-S1	1	EN 54-1	03.06.01M
Addressable Fire and Evacuation Compact Repeater	ZITON	ZP2-ER-C2	2	---	03.06.01M
Addressable Fire Compact Repeater	ZITON	ZP2-FR-C2	2	---	03.06.01M
Addressable Fire Compact Delay Repeater	ZITON	ZP2-FR-D-C2	2	---	03.06.01M
Addressable Fire Compact Fire Brigade Repeater	ZITON	ZP2-FR-FB2-C2	2	---	03.06.01M
Addressable Fire Compact Fire Brigade DK Repeater	ZITON	ZP2-FR-NL-C2	2	---	03.06.01M
Addressable Fire Compact Fire Brigade DK SK Repeater	ZITON	ZP2-FR-SCFB-C2	2	---	03.06.01M
1These repeaters are covered with panels in theirs CPD/CPR all environment tests are fitted. 2All compact repeaters are tested as type 1, test for type 1 cover all test for type 2.					
<b>Repeaters accessory</b>					
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 Ziton	ZITON	ZP2-ZI-20	---	---	01.01.00
Addressable Fire Panel Accessory - LED indicator - 40 zone Ziton	ZITON	ZP2-ZI-40	---	---	01.01.00
Addressable Fire Panel Accessory – External RS - 232 Printer Kit	EDWARDS	2010-2-232-KIT	---	---	---

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN54 PART	FW VERSION
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 – UK Power Supply Cable Kit	ZITON	2010-2-PS-C2 (UK cable)	---	---	---
Addressable Fire Panel Accessory – Internal Printer Kit	EDWARDS	2010-2-PRT	---	---	---
Addressable Fire Panel Accessory – External Printer	EDWARDS	2010-2-PRT-3P	---	---	---
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 8 Supervised 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)	---	---	---
<b>Mounting bases</b>					
950/990 Series Mounting Base	ARITECH	DB950 (45681-210)	1	EN 54-1	---
950/990 Series Mounting Base BLACK	ARITECH	DB950B (45681-361)	1	EN 54-1	---
950 Series E-Z Fit Mounting Base	ARITECH	DB950EZ (45681-250)	1	EN 54-1	---
Note: All bases are tested with sensors in theirs CPD/CPR the environment tests are fitted.					
<b>Relay &amp; Isolators bases</b>					
950 Series Low Power Relay Base	ARITECH	DB950R (45681-242)	1	EN 54-18	---
Base for IU950/IU955 Intelligent Loop Isolator	ARITECH	DB951 (45681-211)	1	EN 54-17	---
950 Series Manual Call Point with Isolator - Blue - Aluminum	ARITECH	DB961 (45681-284)	1	EN 54-17	---

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN54 PART	FW VERSION
<b>Addressable manual call points</b>					
950 Series Manual Call Point with Isolator - Red - Aluminium	ARITECH	DM950I-D (245739)	1	EN 54-11 EN 54-17	PL164/V1.00/0907
980 Series Addressable Manual Call Point with Isolator - RED Plastic Housing – "Feuerwehr"	ARITECH	DM980FI-N (B30120)	1	EN 54-11 EN 54-17	3v1
980 Series Addressable Manual Call Point with Isolator - RED Plastic Housing EN 54-11	ARITECH	DM980I-N (B30110)	1	EN 54-11 EN 54-17	3v1
950 Series Manual Call Point - RED - complete with Back Box and Glass	ARITECH	DMN960I (55100-908)	1	EN 54-11	34000-036SW_Iss 4
990 Series Manual Call Point Waterproof with Isolator - RED (Surface mount)	ARITECH	DMN960IE (58100-951)	1	EN 54-11	34000-036SW_Iss 4
<b>Addressable detector</b>					
950 Series Optical Detector	ARITECH	DP951 (55000-620)	1	EN 54-7	---
APOLLO 950 Series Optical Detector-BLACK 17	ARITECH	DP951B (55000-660)	1	EN 54-7	---
950 Series Optical Detector-BLACK	ARITECH	DP951T (55000-885)	1	EN 54-7	34000-063SW/34100-001SW/34100-002SW
950 Series Optical/Heat Detector	ARITECH	DT952 (55000-420)	1	EN 54-5	---
950 Series Temperature Detector	ARITECH	DT953 (55000-401)	1	EN 54-5	---
950 Series Ionisation Sensor	ARITECH	DI950 (55000-520)	1	EN 54-7	---
990 Series Discovery Optical Detector	ARITECH	DP991 (58000-600)	1	EN 54-5	34000-062SW_Iss 2B/34100-001SW_Iss 1/34100-002SW_Iss 2
990 Series Heat Detector	ARITECH	DP991T (58000-700)	1	EN 54-7	34000-062SW_Iss 2B/34100-001SW_Iss 1/34100-002SW_Iss 2
990 Series Heat Detector	ARITECH	DT992 (58000-400)	1	EN 54-5	34000-064SW_Iss 1A/34100-001SW_Iss 1/34100-002SW_Iss 2
950 Series Reflective Beam Detector 5 - 50 m	ARITECH	FD905R (55000-268)	1	EN 54-12	0508_Ver 03, 0762_Ver 01
950 Series Reflective Beam Detector 50 - 100 m	ARITECH	FD910R (55000-273)	1	EN 54-12	0508_Ver 03, 0762_Ver 01
<b>Modules</b>					
950 Series Mini Switch Monitor with Isolator	ARITECH	II950I (55000-760)	1	EN 54-17 EN 54-18	34000-072SW/34100-003SW
950 Series Switch Monitor, DIN Rail Mount	ARITECH	II952D (55000-822)	1	EN 54-18	---

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN54 PART	FW VERSION
950 Series Switch Monitor plus, DIN Rail Mount	ARITECH	II953D (55000-821)	1	EN 54-18	---
950 Series Zone Monitor Unit with Isolator, DIN Rail Mount	ARITECH	II955D (55000-812)	1	EN 54-17 EN 54-18	---
950 Series Zone Monitor Unit with Isolator	ARITECH	II955I (55000-845)	1	EN 54-17 EN 54-18	---
950 Series Sounder Circuit Controller, DIN Rail Mount (CPD Certified)	ARITECH	IO956CD (55000-182)	1	EN 54-17 EN 54-18	---
950 Series, Sounder Circuit Controller with Isolator	ARITECH	IO956I (55000-182)	1	EN 54-17 EN 54-18	34000-023SW_Iss 3A
900/950 Series Isolator	ARITECH	IU955 (55000-720)	1	EN 54-17	---
Xpander Zone Monitor Unit with Isolator	ARITECH	II955IRF (XPA-IN-14007-APO)	1	EN 54-18	V1.09
Apollo Switch monitor unit	Apollo Fire detectors Limited	II952NI (SA4700-100)	1&2	EN 54-17 EN 54-18	0.1.1
Apollo IO unit	Apollo Fire detectors Limited	IO950NI (SA4700-102)	1&2	EN 54-17 EN 54-18	0.1.1
Apollo IO unit – DIN Rail Mount	Apollo Fire detectors Limited	IO950ND (SA4700-302)	1&2	EN 54-17 EN 54-18	0.1.1
Apollo switch monitor unit DIN Rail Mount	Apollo Fire detectors Limited	II952ND (SA4700-300)	1&2	EN 54-17 EN 54-18	0.1.1
Apollo Twin IO unit	Apollo Fire detectors Limited	IO952NI (SA4700-104)	1&2	EN 54-17 EN 54-18	0.1.1
Apollo Twin Switch Monitor unit	Apollo Fire detectors Limited	II954NI (SA6700-100)	1&2	EN 54-17 EN 54-18	0.1.1
Apollo Mains Switching IO unit	Apollo Fire detectors Limited	IO954N (SA4700-103)	1&2	EN 54-17 EN 54-18	0.1.1
<b>Sounders</b>					
950 Series 85/92dB Integrated Base Sounder with Isolator	ARITECH	DB952IAS (45681-277)	1	EN 54-3 EN 54-17	34000-042SW_Iss 5
950 Series 85/92dB Integrated Base Sounder with Isolator (DIN Tone)	ARITECH	DB952IAS-DIN (45681-300)	1	EN 54-3 EN 54-17	34000-050SW_Iss 4
950 Series 85/92dB Integrated Base Sounder with Isolator (Slow Whoop)	ARITECH	DB952IAS-NEN (45681-290)	1	EN 54-3 EN 54-17	34000-043SW_Iss 6
950 Series Mounting Base with Sounder/Beacon and Isolator	ARITECH	DB952IVAS (45681-330)	1	EN 54-3 EN 54-17	34000-047SW_Iss 4
950 Series Mounting Base with Sounder/Beacon and Isolator (DIN Tone)	ARITECH	DB952IVAS-DIN (45681-334)	1	EN 54-3 EN 54-17	34000-047SW_Iss 4
950 Series Loop Powered Sounder for Isolator Base	ARITECH	AS950I (45681-266)	1	EN 54-3 EN 54-17	Comms 285 V4 - Tones 282 V5
950 Series Loop Powered Sounder for Isolator Base, Slow Whoop	ARITECH	AS950INEN (45681-268)	1	EN 54-3 EN 54-17	Comms 285 V4 - Tones 282 V5
950 Series Loop Powered Sounder, 100 dBA Standalone, Slow Whoop	ARITECH	AS955NEN (55000-276)	1	EN 54-3	293 V1

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN54 PART	FW VERSION
950 Series Intelligent Loop Powered Open-Area Sounder/Beacon (RED) with Isolator	ARITECH	AS967I (55000-005)	1	EN 54-3 EN 54-17	34000-047SW_Iss 4
950 Series Intelligent Loop Powered Open-Area Sounder/Beacon (WHITE & CLEAR LENS) with Isolator	ARITECH	AS967WRCI (55000-006)	1	EN 54-3 EN 54-17	34000-047SW_Iss 4
950 Series Intelligent Loop Powered Open-Area Sounder (RED) with Isolator	ARITECH	AS964I (55000-001)	1	EN 54-3 EN 54-17	34000-047SW_Iss 4
950 Series Intelligent Loop Powered Open-Area Sounder (WHITE) with Isolator	ARITECH	AS964WI (55000-002)	1	EN 54-3 EN 54-17	34000-047SW_Iss 4
<b>Intrinsically Safe analogue detectors and bases</b>					
970 Series Intrinsic Safe Optical Sensor	ARITECH	DP971 (55000-855)	2	EN 54-7	---
970 Series Intrinsic Safe Heat Detector	ARITECH	DT972 (55000-856)	2	EN 54-5	---
970 Series Intrinsic Safe Detector Base	ARITECH	DB970 (45681-215)	2	EN 54-1	---
<b>Manual call point</b>					
950 Series Manual Call Point - Yellow - complete with Back Box and Glass	ARITECH	DM961	2	EN 54-11	---
990 Series Manual Call Point - GREEN - complete with Back Box and Resettable Element	ARITECH	DMN960G (58100-929)	2	EN 54-11	---
980 Series Addressable Manual Call Point with Isolator - BLUE Plastic Housing - "Hausalarm"	ARITECH	DM980BI-N (B30130)	2	EN 54-11 EN 54-17	3v1
950 Series Intrinsically Safe Manual Call Point - RED without Flap	ARITECH	DM970 (55100-940)	2	EN 54-11	---
<b>Accessories</b>					
950 series intrinsically safe galvanic barrier	ARITECH	GBX70 (29600-098)	2	---	---
970 Series Intrinsic Safe 1-channel Protocol Translator	ARITECH	PT971 (55000-855)	2	EN 54-18	---
970 Series Intrinsic Safe 2-channel Protocol Translator	ARITECH	PT972 (55000-856)	2	EN 54-18	---
<b>Addressable notification devices</b>					
950 Series Intelligent Loop Powered Beacon (RED) with Isolator	ARITECH	FA955I (55000-009)	2	---	---
950 Series Intelligent Loop Powered Beacon (WHITE with CLEAR Lens) with Isolator	ARITECH	FA955WRCI (55000-010)	2	---	---
950 Series Loop Powered Dual Indicator	ARITECH	AI952N	2	---	---
<b>Conventional intrinsically safe devices</b>					
Orbis Intrinsically Safe Heat Detector, Grade A2S	ARITECH	DT673	2	EN 54-5	34000-033SW_4A
Orbis Intrinsically Safe Heat Detector, Grade A1R	ARITECH	DT674	2	EN 54-5	34000-033SW_4A
Orbis Intrinsically Safe Heat Detector, Grade BR	ARITECH	DT675	2	EN 54-5	34000-033SW_4A



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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN54 PART	FW VERSION
Orbis Intrinsically Safe Heat Detector, Grade BS	ARITECH	DT676	2	EN 54-5	34000-033SW_4A
Orbis Intrinsically Safe Heat Detector, Grade CR	ARITECH	DT677	2	EN 54-5	34000-033SW_4A
Orbis Intrinsically Safe Heat Detector, Grade CS	ARITECH	DT678	2	EN 54-5	34000-033SW_4A
Orbis Intrinsically Safe Optical Smoke Detector	ARITECH	DP672	2	EN 54-7	34000-034SW_Iss 6
Orbis Intrinsically Safe Optical/Heat Multi-Sensor	ARITECH	DP672T	2	EN 54-5 EN 54-7	34000-035SW_Iss 86
Orbis Intrinsically Safe TimeSaver Base	ARITECH	DB670	2	EN 54-1	---
Note: All bases are tested with sensors in their CPD/CPR the environment tests are fitted.					
Optical and Acustical Remote Indicator	ARITECH	AI671	2	EN 54-23	83201005 V1.0
Optical and Acustical Remote Indicator	ARITECH	AI673	2	---	---
Manual Call point, I.S.,Red, Outdoor, Surface Mount, Glass	ARITECH	DMN700E-IS (WCP1A-R560SG-A044- 01IS)	1 & 2	EN 54-11	---
Manual Call point, I.S.,Red, Indoor, Surface Mount, Glass	ARITECH	172120 (MCP1A-R680SG-K013- 01IS)	1 & 2	EN 54-11	---
XP95 IS Galvanic Barrier	ARITECH	GBX2000	1 & 2	---	---
Fire Sounder, Intrinsic Safe, Multi-tone, Surface Mount	ARITECH	AS372 (IS-mA1-R)	1 & 2	EN 54-3	---
<b>Conventional linear heat detector</b>					
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	---
<b>Conventional high sensivity aspiration unit</b>					
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
APOLLO APIC Module	APOLLO	9-30430	---	---	FW PIC P/N 9-40025 Rev 00
APOLLO Ampac APIC Module	APOLLO	9-30432	---	---	FW PIC P/N 9-40025 Rev 00
<b>Conventional flame detector</b>					

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN54 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
<b>MCP</b>					
Manual Callpoint, Red, 100 ohm, Free Contact, Outdoor, Surface Mount, Resetable	EDWARDS	DMN700R100 - KITR (MCP1A-R100SF-A044-01)	1 & 2	EN 54-11	---
950 Series Manual Call Point with Isolator - Blue - Aluminum	ARITECH	DM950BI-D	2	EN 54-11 EN 54-17	PL164/V1.00/0907
<b>Conventional beams detectors</b>					
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 (Fiereray2000)	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
<b>Door holders</b>					
400N door holder with release button (surface mount)	ARITECH	FE230 (GTR048000A 07)	2	EN 1155	---

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN54 PART	FW VERSION
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	---
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
<b>Conventional sounders and beacons</b>					
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 EN 54-23	---
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 RED VAD, Multi-Tone, Shallow base, RED flash	EDWARDS	ASW366	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	---

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN54 PART	FW VERSION
Wall Mount WHITE 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	---
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 multiton 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 54-23	---
RED VAD, Shaloo base, Wall mount, RED flash	EDWARDS	FAW350	1	EN 54-23	---
RED VAD, Shaloo base, Wall mount, RED flash	EDWARDS	FAW350	1	EN 54-23	---
RED VAD, Shaloo base, Wall mount, WHITE flash	EDWARDS	FAW350C	1	EN 54-23	---
RED VAD, Deep base, Wall mount, RED flash	EDWARDS	FAW355	1	EN 54-23	---
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	---
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
<b>IFAM system</b>					
Control & Indicating Equipments for VdS2489 System Approval (external devices)	IFAM	FAT3000 (9102.0463)	2	---	v.1.4.15.00

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TYPE OF DEVICE	BRAND	MODEL	TYPE	EN54 PART	FW VERSION
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	FBF3000 (9102.1105)	2	---	v.1.4.15.00
Control & Indicating Equipments for VdS2489 System Approval (external devices)	IFAM	FBF2003 Serielle (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	---	---
<b>RF equipment</b>					
Xpander A1R Wireless Heat Detector	ARITECH	DT934RF	1	EN 54-5	34000-069SW_Iss 2
Xpander CS Wireless Heat Detector	ARITECH	DT937RF	1	EN 54-5 EN 54-7	34000-069SW_Iss 2
Xpander Wireless Optical Detector	ARITECH	DP931RF	1	EN 54-7	34000-061SW_Iss 8
Xpander Wireless Multi Sensor	ARITECH	DP931TRF	1	EN 54-7	34000-070SW_Iss 9
Xpander Wireless Manual Call Point	ARITECH	DM930RF	1	EN 54-11	V2.05 _MCP
Xpander Wireless Sounder (RED) with Base (RED)	ARITECH	AS933RRF	1	EN 54-3	V2.05 Sounder Base/FIR0094_Iss 13
Xpander Wireless Sounder (WHITE) with Base (WHITE)	ARITECH	AS933WRF	1	EN 54-3	V2.05 Sounder Base/FIR0094_Iss 13
Xpander Wireless Sounder/Beacon (RED) with Base (RED)	ARITECH	AS936RRF	1	EN 54-3	V2.05 Sounder Base/18-186867_Iss 2
Xpander Wireless AMBER Sounder Beacon and WHITE Sounder Base	ARITECH	AS936ARF	1	EN 54-3	V2.05 Sounder Base/18-186867_Iss 2
Xpander Wireless CLEAR Sounder Beacon and WHITE Sounder Base	ARITECH	AS93WRF	1	EN 54-3	V2.05 Sounder Base/18-186867_Iss 2

