

1X-F Series Fire Alarm Control Panel Compatibility List

Introduction

This document lists the products compatible with your 1X-F Series fire alarm system.

Compatible products may change without notice. Always contact your local supplier to confirm availability and compatibility.

WARNING:

- Only those devices included in this publication are tested and confirmed compatible for use with your 1X-F Series fire alarm system. Installation of any device not included in this publication is at the installer's risk and may impact system performance.
- Some devices may include configuration modes that are not compatible with your 1X-F Series fire alarm system. See the device application note or contact technical support for more information on compatible configuration modes.

Compatible products

Note: Products marked with an asterisk (*) are *not* suitable for installation in fire systems requiring EN 54-13 compliance.

Table 1: 600 Series Accessories

DB650	Apollo series 65 standard relay base (45681-245)
DB650R	Apollo series 65 standard dual relay base (45681-246)
DB860	Apollo series 60/65 conventional standard base (45681-200)

Table 2: 600 Series Detectors

DP652	Apollo series 65 conventional optical smoke detector (55000-317)
DP652L	Apollo series 65 conventional optical smoke detector, flashing LED (55000-316)
DT654	Apollo series 65 conventional heat detector A1R 57°C (55000-122)
DT654L	Apollo series 65 conventional heat detector A1R 57°C, flashing LED (55000-121)
DT655	Apollo series 65 conventional heat detector BR 75°C (55000-127)
DT655L	Apollo series 65 conventional heat detector BR 75°C, flashing LED (55000-126)
DT656	Apollo series 65 conventional heat detector CR 90°C (55000-132)

DT656L	Apollo series 65 conventional heat detector CR 90°C, flashing LED (55000-131)
DT657	Apollo series 65 conventional heat detector CS 90°C (55000-137)

Table 3: 700 Series Accessories

DB702	Standard mounting base – 100 mm
DB702U*	Standard mounting base – 150 mm

Table 4: 700 Series Detectors

DP721I	Optical smoke detector
DP721R [1]	Optical smoke detector with relay
DP721RT [1]	Multisensor detector with relay, optical smoke and fixed heat sensors
DP721RTA* [1]	700 series conventional multi detector with relay output & Auto Reset Functionality
DP721T	Multisensor detector, optical smoke and fixed heat sensors
DT713-5	Rate-of-rise heat detector, 57°C, Class A2R
DT713-5R [1]	Rate-of-rise heat detector with relay, 57°C Class A2R
DT713-7	Rate-of-rise heat detector, 70°C, Class B

[1] Only the first detector to go into alarm will activate its relay.

Table 5: Common Barriers

GBX2000*	Galvanic Barrier for conventional intrinsically safe devices
GBX370*	Galvanic isolator for AS370/FA370 series

Table 6: Common Device Accessories

DP2CAP-ICT*	Insect protection cap for detectors (10 pack)
OR2000*	Optical reflector for beam detectors
AI671	Apollo minidisc remote Indicator (53832-070)
AI672	Remote indicator
AI673	Remote indicator with acoustic indication

Table 7: Conventional Door Magnets

FE230	Door holder, surface mount, 400 N, with release button
FE235	Door holder, square base, 400 N
FE240	Door holder, flush mount, 400 N
FE245	Door holder, wall mount, 400 N, with release button
FE250	Door holder, floor mount, 400 N, with release button

FE260-175	Door holder, universal adjustable tube, 400 N, with release button, 175 mm
FE260-325	Door holder, universal adjustable tube, 400 N, with release button, 325 mm
FE260-475	Door holder, universal adjustable tube, 400 N, with release button, 475 mm
FE535	Door holder, steel square base, VdS magnet
FE543	Door holder, reinforced plastic box, VdS magnet
FE550	Door magnet, floor mount
FE560	Universal door magnet, adjustable
FE570	Universal door magnet, adjustable
FE581	Door holder, steel square base, IP65, VdS magnet
FE590*	Door magnet, wall mount, explosion-proof design

Table 8: Conventional MCPs

DMN700E-IS*	MCP red, intrinsically safe, for outdoor use
DM860	MCP red for fire brigade notification, metal housing
DM860B	MCP blue, metal housing
DM865	MCP red, metal housing
DM880	MCP red, plastic housing
DM880B	MCP blue, plastic housing
DMN700B	MCP blue
DMN700E	MCP red, 560 ohm and free contact, outdoor, surface mount with glass
DMN700E100	MCP red for outdoor use
DMN700-EVAC	MCP red, EVACUATION
DMN700G	MCP green, free contact, flush mount with glass
DMN700GE	MCP green, free contact, outdoor, surface mount with glass
DMN700L	MCP red with LED
DMN700LB	MCP blue with LED
DMN700-ONTR	MCP red, double pole free contact, flush mount with glass
DMN700R	MCP red, 560 ohm and free contact, flush mount with glass
DMN700R100-KITR	MCP red, with resettable element
DMN700R470*	MCP red, 470 ohm and free contact, flush mount with glass
DMN700R-xx*	MCP red, 560 ohm and free contact, flush mount with glass
DMN700Rxx-KIT	MCP red, 560 ohm and free contact, flush mount with glass
DMN700-SW	MCP red, free contact, flush mount with glass
DMN702G	MCP green, double pole free contact, surface mount with glass

Table 9: Conventional Notification Devices

AB360	6 in. fire bell for indoor use, 24 VDC
AB360-xx	6 in. fire bell for indoor use, 24 VDC
AB380E	8 in. fire bell for outdoor use, 24 VDC
AS363	Red multitone sounder, shallow base
AS363W	White multitone sounder, shallow base
AS364	Red multitone sounder with, deep base

AS364W	White multitone sounder, deep base
AS366	Red multitone sounder and beacon, shallow base
AS366W	White multitone sounder and beacon, shallow base
AS367	Red multitone sounder and beacon, deep base
AS367W	White multitone sounder and beacon, deep base
AS368	Red multitone sounder base
AS368W	White multitone sounder base
AS371	Red sounder and beacon for outdoor use, high output
AS371-xx	Red sounder and beacon for outdoor use, high output
AS372*	Red sounder, intrinsic safe, multitone
AS374*	Red horn sounder, hazardous area, multitone
AS376	Red multitone sounder, high output
AS377	Red multitone sounder and beacon, high output
FA340Y*	Xenon beacon, white base, yellow lens
FA350	LED beacon, red shallow base, red lens
FA350WRC	LED beacon, white shallow base, red flash, clear lens
FA350WY	LED beacon, white shallow base, yellow lens
FA350Y	LED beacon, red shallow base, yellow lens
FA355	LED beacon, red deep base, red lens
FA355WRC	LED beacon, white deep base, red flash, clear lens
FA355WY	LED beacon, white deep base, yellow lens
FA360B*	2J xenon beacon, red shallow base, blue lens
FA370*	LED beacon, intrinsic safe, red lens

Table 10: HSSD Detectors

FHSD8010-xx*	LaserSense Nano high sensitivity smoke detector
FHSD8025-xx*	LaserSense 25 high sensitivity smoke detector
FHSD8100-xx*	LaserSense 100 high sensitivity smoke detector,
FHSD8200-xx*	LaserSense HSSD2 high sensitivity smoke detector
FHSD8210-xx*	LaserSense HSSD2 high sensitivity smoke detector (without display)
FHSD8220-xx*	LaserSense HSSD2 high sensitivity smoke detector with integrated command module
FHSD8230-xx*	LaserSense HSSD2 command module

Table 11: Common Detectors – Flame

X5200G*	UVIR flame detector series
X9800*	IR flame detector
X3301*	Multispectrum IR flame detector
116-BG-21*	IR2 flame detector
116-BG-21F*	IR2 flame detector

Table 12: Common Detectors – Beam

FD001R	Reflective beam detector (Fireray One)
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Table 13: Common Detectors – IS

SOC-E-IS*	Smoke detector white (IS)
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Contact information and product documentation

For contact information or to download the latest product documentation, visit firesecurityproducts.com.

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