



FPA-1000-UL Compact Fire Panel



BOSCH

en NAC Compatibility List

Table of Contents

1	General Notes	4
2	Bosch Security Systems, Inc.	4
2.1	Bells, Horns, Strobes	4
2.2	Speakers	5
3	System Sensor	5
3.1	Strobes	5
4	Wheelock	6
4.1	Bells, Horns, Strobes	6
4.2	Speakers, Speaker Strobes	9
4.3	Electronic Appliances	11

1 General Notes

Bosch Security Systems, Inc. found the following Notification Appliance Circuit (NAC) devices compatible with the FPA-1000-UL Compact Fire Panels.



NOTICE!

Bosch makes no written, oral, or implied claim that any NAC devices, other than the ones listed in this document, work with the FPA-1000-UL Compact Fire Panels.



NOTICE!

To be UL 864 9th Edition compliant, use only the notification devices listed in this document with the FPA-1000-UL.

When using Wheelock products, the maximum allowed is 27. With System Sensor products, the maximum allowed is 25. These are the maximum number of devices; high-current setting reduces this quantity.

2 Bosch Security Systems, Inc.

2.1 Bells, Horns, Strobes

Bells and Horns

Product	Description
D441	24 V DC, 6 in. (15 cm)
D443	24 V DC, 10 in. (25 cm)
D457	12 V DC/24 V DC, Multitone

Synchronized Horns and Strobes

Product	Description
D545S	24 V DC, 15 cd/75 cd, Synchronized, Remote
D556S	24 V DC, 15 cd/75 cd, Synchronized, Remote R/PT15
D559S	24 V DC, 15 cd/75 cd, Synchronized, Mini
D571S	24 V DC, 15 cd/75 cd, Synchronized, Two-wire

DAS Series Horn Strobes

Product	Description
DAS24-75-SOR	24 V DC, 75 cd, Outdoor, Red
DAS24-VARC-SWR	24 V DC, Variable cd, Wall-mount, Red
DAS24-VARC-SWW	24 V DC, Variable cd, Wall-mount, White

DCS Series Wall-mount Chime Strobes

Product	Description
DCS24-VARC-SWR	24 V DC, Variable cd, Wall-mount, Red, Chime Strobe
DCS24-VARC-SWW	24 V DC, Variable cd, Wall-mount, White, Chime Strobe

DMAS Series Wall-mount Mini Horn Strobes

Product	Description
DMAS24-VARC-SWR	24 V DC, Variable cd, Wall-mount, Red, Mini
DMAS24-VARC-SWW	24 V DC, Variable cd, Wall-mount, White, Mini

DMT Series Strobe

Product	Description
DMTS24-75-SOR	24 V DC, 75 cd, Multitone, Waterproof, Red

DRS Retrofitted Strobe

Product	Description
DRS24-VARC-SWR	24 V DC, Variable cd, Wall-mount, Red, Retrofitted

DS Series Wall-mount Strobes

Product	Description
DS24-VARC-SWR	24 V DC, Variable cd, Wall-mount, Red
DS24-VARC-SWW	24 V DC, Variable cd, Wall-mount, White
DSM-12/24-R	12 V DC/24 V DC, Synchronized, 2CL/B OR 1CL/A, Wall-mount, Red

2.2**Speakers**

Product	Description
D527S	1/8 W to 8 W, 24 V, 15 cd/75 cd, with Synchronized Strobe
D566S	1/8 W to 8 W, 24 V, 15 cd/75 cd, with Synchronized Strobe

3**System Sensor****3.1****Strobes****PC24 Series Ceiling-mount Horn Strobes**

Product	Description
PC24115	24 V DC, 115 cd, Red, Ceiling-mount
PC24115W	24 V DC, 115 cd, White, Ceiling-mount
PC2415	24 V DC, 15 cd, Red, Ceiling-mount
PC2415W	24 V DC, 15 cd, White, Ceiling-mount
PC241575	24 V DC, 15 cd (75 cd on axis), Red, Ceiling-mount
PC241575W	24 V DC, 15 cd (75 cd on axis), White, Ceiling-mount
PC24177	24 V DC, 177 cd, Red, Ceiling-mount
PC24177W	24 V DC, 177 cd, White, Ceiling-mount
PC2430	24 V DC, 30 cd, Red, Ceiling-mount
PC2430W	24 V DC, 30 cd, White, Ceiling-mount
PC2475	24 V DC, 75 cd, Red, Ceiling-mount
PC2475W	24 V DC, 75 cd, White, Ceiling-mount
PC2495	24 V DC, 95 cd, Red, Ceiling-mount
PC2495W	24 V DC, 95 cd, White, Ceiling-mount

SC24 Series Ceiling-mount Strobes

Product	Description
SC24115	24 V DC, 115 cd, Red, Ceiling-mount
SC24115W	24 V DC, 115 cd, Round, White, Ceiling-mount
SC2415	24 V DC, 15 cd, Round, Red, Ceiling-mount
SC2415W	24 V DC, 15 cd, Round, White, Ceiling-mount
SC241575	24 V DC, 15 cd/75 cd, Round, Red, Ceiling-mount
SC241575W	24 V DC, 15 cd/75 cd, Round, White, Ceiling-mount
SC24177	24 V DC, 177 cd, Round, Red, Ceiling-mount
SC24177W	24 V DC, 177 cd, Round, White, Ceiling-mount
SC2430	24 V DC, 30 cd, Round, Red, Ceiling-mount
SC2430W	24 V DC, 30 cd, Round, White, Ceiling-mount
SC2475	24 V DC, 75 cd, Round, Red, Ceiling-mount
SC2475W	24 V DC, 75 cd, Round, White, Ceiling-mount
SC2495	24 V DC, 95 cd, Round, Red, Ceiling-mount
SC2495W	24 V DC, 95 cd, Round, White, Ceiling-mount

4 Wheelock

4.1 Bells, Horns, Strobes

AH Series Wall- or Ceiling-mount Electronic Horns

Product	Description
AH-24-R	24 V DC, Red
AH-24-W	24 V DC, White
AH-24WP-R	24 V DC, Outdoor, Weatherproof, Red

AMT Series Multitone Electronic Horns and Horn Strobes

Product	Description
AMT-12/24-R	12 V DC/24 V DC, Flush, Red
AMT-12/24-R-NYC	12 V DC/24 V DC, Flush, Red, NYC tones
AMT-241575W-FR	24 V DC, 15 cd (75 cd on axis), Red

AMT Series Multitone Electronic Horns and Horn Strobes

Product	Description
AMT-241575W-FW	24 V DC, 15 cd (75 cd on axis), White
AMT-241575W-NYC	24 V DC, 15 cd (75 cd on axis), Red

AS Series Audible Strobes

Product	Description
AS-241575W-FR	24 V DC, 15 cd (75 cd on axis), Two-wire, Wall-mount, Red
AS-24MCC-FR	24 V DC, 15 cd to 95 cd, Ceiling-mount, Red
AS-24MCC-FR-V	24 V DC, Variable cd, Ceiling-mount, Red
AS-24MCC-FW	24 V DC, 15 cd to 95cd, Square, Ceiling-mount, White
AS-24MCCH-FR	24 V DC, 115 cd/177 cd, Ceiling-mount, Red
AS-24MCCH-FW	24 V DC, 115 cd/177 cd, Square, Ceiling-mount, White
AS-24MCW-FR	24 V DC, Variable cd, Wall-mount, Red
AS-24MCW-FW	24 V DC, Variable cd, Wall-mount, White
AS-24MCWH-FR	24 V DC, 135 cd/185 cd, Square, Wall-mount, Red
AS-24MCWH-FW	24 V DC, 135 cd/185 cd, Square, Wall-mount, White
ASWP-2475W-FR	24 V DC, 75 cd, Red

CH70 Series Wall-mount Chimes and Chime Strobes

Product	Description
CH70-24-R	24 V DC, Square, Red
CH70-24-W	24 V DC, Square, White
CH70-241575W-FR	24 V DC, 15 cd (75 cd on axis), Square, Red
CH70-24MCW-FR	24 V DC, Variable cd, Red
CH70-24MCW-FW	24 V DC, Variable cd, White
CH70-24MCWH-FR	24 V DC, 135 cd to 185 cd, Square, Red
CH70-24MCWH-FW	24 V DC, 135 cd to 185 cd, Square, White

CH90 Series Ceiling-mount Chimes and Chime Strobes

Product	Description
CH90-24-W	24 V DC, Round, White
CH90-24MCC-FR	24 V DC, 15 cd to 95 cd, Round, Red
CH90-24MCC-FW	24 V DC, 15 cd to 95 cd, Round, White
CH90-24MCCH-FW	24 V DC, 115 cd/177 cd, Round, White

HS4 series Two- or Four-wire Horn Strobes

Product	Description
HS4-241575W-FR	24 V DC, 15 cd/75 cd, Four-wire, Red
HS4-241575W-FW	24 V DC, 15 cd/75 cd, Four-wire, White
HS4-24MCW-FR	24 V DC, 15 cd to 110 cd, Four-wire, Square, Red
HS4-24MCW-FW	24 V DC, 15 cd to 110 cd, Four-wire, Square, White
HS4-24MCWH-FR	24 V DC, 135 cd to 185 cd, Four-wire, Square, Red
HS4-24MCWH-FW	24 V DC, 135 cd to 185 cd, Four-wire, Square, White

MB Series Motor Bells

Product	Description
MB-G6-24-R	24 V DC, 6 in. (15 cm), Red
MB-G10-24-R	24 V DC, 10 in. (25 cm), Red

MIZ Series Piezoelectric Mini Horns

Product	Description
MIZ-24S-R	24 V DC, Single-gang box mounting, Red
MIZ-24S-W	24 V DC, Single-gang box mounting, White

NS Series Horn Strobes

Product	Description
NS-241575W-FR	24 V DC, 15 cd/75 cd, Red
NS-241575W-FW	24 V DC, 15 cd/75 cd, White
NS-24MCW-FR	24 V DC, Variablecd, Mini, Wall-mount, Red
NS-24MCW-FW	24 V DC, Variablecd, Mini, Wall-mount, White

RSS Series Strobes

Product	Description
RSS-241575W-FR	24 V DC, 15 cd/75 cd, Synchronized, Red
RSS-241575W-FW	24 V DC, 15 cd/75 cd, Synchronized, White
RSS-24MCC-FR	24 V DC, 15 cd to 95 cd, Ceiling-mount, Red
RSS-24MCC-FR-V	24 V DC, Variable cd, Ceiling-mount, Red
RSS-24MCC-FW	24 V DC, 15 cd to 95 cd, Square, White
RSS-24MCC-NW	24 V DC, 15 cd to 95 cd, Ceiling-mount, White
RSS-24MCCH-FR	24 V DC, 115 cd to 177 cd, Ceiling-mount, White
RSS-24MCCH-FW	24 V DC, 115 cd to 177 cd, White
RSS-24MCCHR-FR	24 V DC, 115 cd to 177 cd, Ceiling-mount, Red
RSS-24MCCHR-FW	24 V DC, 115 cd to 177 cd, Round, White
RSS-24MCCR-FR	24 VDC, 15 cd to 95 cd, Ceiling-mount, Red
RSS-24MCCR-FW	24 VDC, 15 cd to 95 cd, Ceiling-mount, White
RSS-24MCW-FR	24 VDC, Variable cd, Wall-mount, Red
RSS-24MCW-FW	24 VDC, Variable cd, Wall-mount, White
RSS-24MCWH-FR	24 V DC, 135 cd to 185 cd, Wall-mount, Red
RSS-24MCWH-FW	24 V DC, 135 cd to 185 cd, Wall-mount, White
RSSP-241575W-FR	24 V DC, 15 cd/75 cd, Plate, Red
RSSP-24MCW-FR	24 V DC, 15 cd to 110 cd, Red
RSSP-24MCWH-FR	24 V DC, 135 cd to 185 cd, Retrofit, Red
RSSR-24110C-NW	24 V DC, 110 cd, Ceiling-mount, White
RSSR-2475C-NW	24 V DC, 75 cd, Ceiling-mount, White
RSSR-2475W-AAR	24 V DC, 75 cd, Square, Wall-mount, Red
RSSWP-2475W-FR	24 V DC, 75 cd, Waterproof, Red
RSSWP-2475W-FW	24 V DC, 75 cd, Outdoor, White

ZNS Series Wall- or Ceiling-mount Horn Strobes

Product	Description
ZNS-MCW-FR	24 V DC, Selectable 15/30/75/110 cd, Red
ZNS-MCW-FW	24 V DC, Selectable 15/30/75/110 cd, White
ZNS-MCWH-FR	24 V DC, 135/185 cd, Square, Red
ZNS-MCWH-FW	24 V DC, 135/185 cd, Square, White

ZRS Series Wall- or Ceiling-mount Strobes

Product	Description
ZNS-MCC-FR	24 V DC, 15/30/75/95 cd, Round, Red
ZNS-MCC-FW	24 V DC, 15/30/75/95 cd, Round, White
ZNS-MCCH-FR	24 V DC, 115/177 cd, Round, Red
ZNS-MCCH-FW	24 V DC, 115/177 cd, Round, White

ZNH Series Wall- or Ceiling-mount Horns

Product	Description
ZNH-R	12/24 V DC, Flush, Square, Red
ZNH-W	12/24 V DC, Flush, Square, White

ZRSS Series Strobe Appliances

Product	Description
ZRS-MCW-FR	24 V DC, Selectable 15/30/75/110 cd, Red
ZRS-MCW-FW	24 V DC, Selectable 15/30/75/110 cd, White
ZRS-MCWH-FR	24 V DC, Selectable 135/185 cd, Wall, Red
ZRS-MCWH-FW	24 V DC, Selectable 135/185 cd, Wall, White
ZRS-MCC-FR	24 V DC, Selectable 15/30/75/95 cd, Red
ZRS-MCC-FW	24 V DC, Selectable 15/30/75/95 cd, White
ZRS-MCCH-FR	24 V DC, Selectable 115/177 cd, Red
ZRS-MCCH-FW	24 V DC, Selectable 115/177 cd, White

4.2**Speakers, Speaker Strobes****DVS Series Wall-mount Speaker Strobes**

Product	Description
DVS2W-VARC-SWR	24 V DC, Variable cd, Red
DVS2W-VARC-SWW	24 V DC, Variable cd, White
DVS8-75-SOR	24 V, 75 cd, Eight-wire, OD
DVS8W-VARC-SWR	8 W, Variable cd, Red
DVS8W-VARC-SWW	8 W, Variable cd, White

E50 Series Speakers and Speaker Strobes

Product	Description
E50-241575W-FR	24 V DC, 15 cd/75 cd, Wall-mount, Red
E50-241575W-FW	24 V DC, 15 cd/75 cd, Wall-mount, White
E50-24MCW-FR	24 V DC, Variable cd, Wall-mount, Red
E50-24MCW-FW	24 V DC, Variable cd, Wall-mount, White
E50-24MCWH-FR	24 V DC, 135 cd to 185 cd, Red
E50-24MCWH-FW	24 V DC, 135 cd to 185 cd, White

E70 Series Speakers and Speaker Strobes

Product	Description
E70-241575W-FN	24 V DC, 15 cd/75 cd, Two-wire, Square, Wall-mount, Nickel
E70-241575W-FR	24 V DC, 15 cd/75 cd, Synchronized, Wall-mount, Red
E70-241575W-FW	24 V DC, 15 cd/75 cd, Two-wire, Square, Wall-mount, White
E70-24MCW-FN	24 V DC, 15 cd to 110 cd, Two-wire, Nickel
E70-24MCW-FR	24 V DC, Variable cd, Wall-mount, Red
E70-24MCW-FW	24 V DC, Variable cd, Wall-mount, White
E70-24MCWH-FN	24 V DC, 135cd to 185 cd, Two-wire, Square, Nickel
E70-24MCWH-FR	24 V DC, 135cd to 185 cd, Two-wire, Square, Red
E70-24MCWH-FW	24 V DC, 135cd to 185 cd, Two-wire, Square, White

E90 Series Speakers and Speaker Strobes

Product	Description
E90-24MCC-FN	24 V DC, 15 cd to 95 cd, Two-wire, Nickel-plate
E90-24MCC-FW	24 V DC, 15 cd to 95 cd, Round, White
E90-24MCCH-FN	24 V DC, 115 cd/177 cd, Two-wire, Round, Nickel
E90-24MCCH-FW	24 V DC, 115 cd to 177 cd, Round, White

ET70 Series Speaker and Speaker Strobes

Product	Description
ET70-241575W-FN	24 V DC, 15 cd/75 cd, Eight-wire, Square, Nickel
ET70-241575W-FR	24 V DC, 15 cd/75 cd, Synchronized, Red
ET70-241575W-FW	24 V DC, 15 cd/75 cd, Eight-wire, Square, White
ET70-24MCW-FN	24 V DC, 15 cd to 110 cd, Eight-wire, Square, Nickel
ET70-24MCW-FR	24 V DC, Variable cd, Eight-wire, Wall-mount, Red
ET70-24MCW-FW	24 V DC, Variable cd, Eight-wire, Wall-mount, White
ET70-24MCWH-FN	24 V DC, 135 cd to 185 cd, Eight-wire, Square, Nickel
ET70-24MCWH-FR	24 V DC, 135 cd to 185 cd, Eight-wire, Square, Red
ET70-24MCWH-FW	24 V DC, 135 cd to 185 cd, Eight-wire, Square, White
ET70WP-2475W-FR	24 V DC, 75cd, 1/8 to Eight-wire, Waterproof, Red

ET80 Series Vandal-resistant Speakers and Speaker Strobes

Product	Description
ET80-241575W-FR	24 V DC, 15 cd/75 cd, Flush-mount, Red
ET80-241575W-FW	24 V DC, 15 cd/75 cd, Flush-mount, White
ET80-24MCW-FR	24 V DC, Variable cd, Flush-mount, Red
ET80-24MCW-FW	24 V DC, Variable cd, Flush-mount, White
ET80-24MCWH-FR	24 V DC, 135 cd to 185 cd, Synchronized, Red
ET80-24MCWH-FW	24 V DC, 135 cd to 185 cd, Synchronized, White

ET90 Series Speakers and Speaker Strobes

Product	Description
ET90-24MCC-FN	24 V DC, 15 cd to 95 cd, Eight-wire, Round, Nickel
ET90-24MCC-FR	24 V DC, 15 cd to 95 cd, Eight-wire, Round, Red
ET90-24MCC-FW	24 V DC, 15 cd to 95 cd, Eight-wire, Round, White
ET90-24MCCH-FN	24 V DC, 115 cd to 177 cd, Eight-wire, Round, Nickel
ET90-24MCCH-FW	24 V DC, 115 cd to 177 cd, Eight-wire, Round, White
ET90-24MCC-NW	24 V DC, 15cd to 95 cd, Eight-wire, Natural White

S8 Series Speakers

Product	Description
S8-24MCC-FW	24 V DC, 15 cd to 95 cd, Round, Supervisory, White
S8-24MCCH-FW	25 V DC/70 V DC, 115 cd to 177 cd, 8 in., Round, White

4.3**Electronic Appliances****MT Series Multitone Electronic Appliances**

Product	Description
MT-241575W-FR	24 V DC, 15 cd (75 cd on axis), Wall-mount, Red
MT2475W-FR	24 V DC, 75cd, Wall-mount, Red
MT-24MCW-FR	24 V DC, Variable cd, Wall-mount, Red
MT-24MCW-FW	24 V DC, Variable cd, Wall-mount, White
MTWP-2475W-FR	24 V DC, 75cd, Weatherproof

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