

Eaton Security Compatibility Chart



Powering Business Worldwide

Version 2 - last updated: May 2021

The current Scantronic control panel range



i-on10

i-on simplicity for wired, bells-only installation. Using common keypads and programming style to all i-on panels this entry level solution provides a small wired panel without App or Cloud

- Grade 2 system
- EN50131-3 & PD6662:2017 compliant
- Easily programmable
- Supports all Eaton wired devices



i-on Compact

A simple to install and easy to use 20 zone radio panel featuring an integrated keypad

- Single box solution, reducing installation time
- Low profile design providing a discreet solution
- Class-leading Scantronic radio built in
- Works with Eaton SecureConnect app and cloud



i-on30R

Wireless intruder alarm panel, sold in a range of popular kit configurations

- 30 zones onboard, expandable to 60
- IP communication to ARC with no requirement for PSTN line
- Class-leading Scantronic radio built in
- Works with Eaton SecureConnect app and cloud



i-on40H

The most flexible panel with hybrid functionality. Ideal for larger floor plans and properties with outbuildings

- Both wired and radio zones and the ability to be expanded up to 80 zones
- IP communication to ARC with no requirement for PSTN line
- Class-leading Scantronic radio built in
- Works with Eaton SecureConnect app and cloud



i-onG2SM

Simple to service and reliable. For wired systems with small metal enclosures that require App & Cloud

- Grade 2 with 10 FSL zones on board and expandable to 50 zones
- Performance bus – fits up to 20 bus devices: expanders, keypads or power supplies
- Works with Eaton SecureConnect app and cloud



i-onG3MM

Ideal when requirements of commercial premises are larger or Grade 3 level

- Grade 2 or 3 with 10 FSL zones on board, expandable up to 200
- 2 Performance buses – fits up to 50 bus devices: expanders, keypads or power supplies across the two buses with Flexibus™ for easier installation
- 20 partitions for flexible use
- Works with Eaton SecureConnect app and cloud



i-onG3LM

The largest Eaton SecureConnect™ enabled system. Use of Flexibus™ avoids completely rewiring during a system upgrade

- Grade 2 or 3 with 10 FSL zones on board, expandable up to 400
- 4 Performance buses – fits up to 100 bus devices: expanders, keypads or power supplies across the two buses with Flexibus™ for easier installation
- 50 partitions for flexible use
- Works with Eaton SecureConnect app and cloud



i-on1000EX

10 bus lines and supports up to 250 bus devices giving 100 zones per bus, scaling up to 1000 expandable zones.

- Grade 2 or 3 with 10 FSL zones on board, expandable up to 1000
- 10 performance buses (5 when paired). Accepts up to 250 (25 per bus. 50 when paired) bus devices (of which 1 must be a keypad)
- 50 partitions

All panels except i-on10 include built in Ethernet as standard.

Peripherals	Panels	Current products									
		i-on10	Compact	i-on30R	i-on30R+	i-on40H	i-on40H+	i-onG2SM	i-onG3MM	i-onG3LM	i-on1000
Wired keypads	i-KP01	✓		✓	✓	✓	✓	✓	✓	✓	✓
	KEY-K01	✓		✓	✓	✓	✓	✓	✓	✓	✓
	KEY-KP01	✓		✓	✓	✓	✓	✓	✓	✓	✓
	KEY-KPZ01			✓	✓	✓	✓	✓	✓	✓	✓
	KEY-FKPZ			✓	✓	✓	✓	✓	✓	✓	✓
Wireless keypads	KEY-RKPZ	✓		✓	✓	✓	✓	✓	✓	✓	✓
	KEY-RAS		✓	✓	✓	✓	✓	●	●	●	●
Expanders	EXP-W10			✓	✓	✓	✓	✓	✓	✓	✓
	EXP-R10			✓	✓	✓	✓	✓	✓	✓	✓
	EXP-R30			✓	✓	✓	✓	✓	✓	✓	✓
Power supplies	EXP-PSU			✓	✓	✓	✓	✓	✓	✓	✓
	EXP-PSU-SM			●	●	●	●	●	●	●	
	EXP-PSU-MM			●	●	●	●	●	●	●	
	EXP-PSU-LM			✓	✓	✓	✓	✓	✓	✓	✓
Communications	i-SD02			✓	●	✓	●	●	●	●	✓
	i-GSM02			✓	●	✓	●	●	●	●	✓
	COM-SD-PSTN		✓	●	✓	●	✓	✓	✓	✓	
	COM-SD-GSM		✓	●	✓	●	✓	✓	✓	✓	
	COM-DATA-4G		✓	●	✓	●	✓	✓	✓	✓	
	MISC-COMPACT12			✓	✓	✓	✓	✓			
	MISC-COMPACT16								✓	✓	✓
	SecureConnect enabled		✓	✓	✓	✓	✓	✓	✓	✓	
Detectors	XCELR(Pt)		✓	✓	✓	✓	✓	●	●	●	●
	XCELW(Pt)	✓		●	✓	✓	✓	✓	✓	✓	✓
	DET-RDT(Pt)		✓	✓	✓	✓	✓	●	●	●	●
	DET-WDT(Pt)	✓		●	✓	✓	✓	✓	✓	✓	✓
	DET-RDC		✓	✓	✓	✓	✓	●	●	●	●
	DET-RSDC		✓	✓	✓	✓	✓	●	●	●	●
	DET-RS		✓	✓	✓	✓	✓	●	●	●	●
	734REUR-xx		✓	✓	✓	✓	✓	●	●	●	●
	739REUR-50		✓	✓	✓	✓	✓	●	●	●	●
	DET-RWATER		✓	✓	✓	✓	✓	●	●	●	●
	DET-RSMOKE		✓	✓	✓	✓	✓	●	●	●	●
	M12	✓		●	✓	✓	✓	✓	✓	✓	✓
Sounders	SDR-REXT-xx-xx		✓	✓	✓	✓	✓	●	●	●	●
	SDR-WEXT-xx-xx	✓		✓	✓	✓	✓	✓	✓	✓	✓
	SDR-DEXT-xx-xx	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDR-RINT		✓	✓	✓	✓	✓	●	●	●	●
	09040UK-00	✓		✓	✓	✓	✓	✓	✓	✓	✓
HUD & social care	701REUR-50		●	●	●	●	●	●	●	●	
	702REUR-00		●	●	●	●	●	●	●	●	
	703REUR-00		✓	✓	✓	✓	✓	●	●	●	●
	705REUR-00		✓	✓	✓	✓	✓	●	●	●	●
	706REUR-00		✓	✓	✓	✓	✓	●	●	●	●
	710REUR-00		✓	✓	✓	✓	✓	●	●	●	●
	726REUR-50		✓	✓	✓	✓	✓	●	●	●	●
	726REUR-60		✓	✓	✓	✓	✓	●	●	●	●
	DET-RARB		✓	✓	✓	✓	✓	●	●	●	●
Fobs	i-FB01		✓	✓	✓	✓	✓	●	●	●	●
	FOB-2w-4B		✓	✓	✓	✓	✓	●	●	●	●
	PROXTAGPK5*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

*Prox tags are compatible only when a prox keypad is used e.g. KEYKP01 or KEYKPZ01

Key

- Requires EXP-R10(30)
- Requires V6.01 firmware or above
- Requires EXP-W10, EXP-PSU-xx, or a keypad with zones
- Requires COM-ADPT02
- Requires COM-ADPT03

The legacy Scantronic control panel range

Recommended replacement:



9651EN / 9651EN / 9651UK

Obsolete non-expandable, wired panel in a small metal enclosure with 8 zones

i-on10

A non-expandable, wired panel in a small metal enclosure with 10 zones without App or Cloud



i-on16

Obsolete 16 zone radio control pane

i-on30R

Wireless intruder alarm panel, sold in a range of popular kit configurations

or i-on Compact

A 20 zone radio panel featuring an integrated keypad



i-on40

Obsolete 40 zone hybrid control panel

i-on40H

The most flexible panel with hybrid functionality. Ideal for larger floor plans and properties with outbuildings



i-on30EX

Obsolete 30 zone control panel, wired or hybrid using a radio expander

i-onG2SM

Simple to service and reliable. For wired systems with small metal enclosures that require App & Cloud

Menvier30 & 40

Obsolete 30 and 40 zone control panels, wired or hybrid using a radio expander



i-on50EX

Obsolete 50 zone control panel, wired or hybrid using a radio expander

i-onG3MM

Ideal when requirements of commercial premises are larger or Grade 3 level

Menvier100

Obsolete 100 zone control panel, wired or hybrid using a radio expander



i-on160EX

Obsolete 160 zone control panel, wired or hybrid using a radio expander

i-onG3LM

The largest Eaton SecureConnect™ enabled system. Use of Flexibus™ avoids completely rewiring during a system upgrade

Menvier300

Obsolete 300 zone control panel, wired or hybrid using a radio expander

Stand alone receivers - legacy but still going strong

762REUR-00

Two channel radio receiver

768REUR-50

Eight channel radio receiver, expandable to 32 channels with the 769r

769REUR-50

Eight channel expander for use with the 768r



		Legacy products									
Perpiherals	Panels	762REUR-00 & 768REUR-00	i-on16 & i-on40	i-on30EX	i-on50EX	i-on160	Menvier 30	Menvier 40	Menvier 100KPZ	Menvier 300	Menvier 1000
Wired keypads	i-KP01		✓	✓	✓	✓	✓	✓	✓	✓	✓
	KEY-K01		✓	✓	✓	✓	✓	✓	✓	✓	✓
	KEY-KP01		✓	✓	✓	✓	✓	✓	✓	✓	✓
	KEY-KPZ01		✓	✓	✓	✓	✓	✓	✓	✓	✓
	KEY-FKPZ		✓	✓	✓	✓	✓	✓	✓	✓	✓
Wireless keypads	KEY-RKPZ		✓	✓	✓	✓	✓	✓	✓	✓	✓
	i-RK01		✓	●	●	●	●	●	●	●	●
	KEY-RAS		✓	●	●	●	●	●	●	●	●
Expanders	EXP-W10			✓	✓	✓	✓	✓	✓	✓	✓
	EXP-R10			✓	✓	✓	✓	✓	✓	✓	✓
	EXP-R30			✓	✓	✓	✓	✓	✓	✓	✓
Power supplies	EXP-PSU			✓	✓	✓	✓	✓	✓	✓	✓
	EXP-PSU-LM			✓	✓	✓	✓	✓	✓	✓	✓
Communications	i-DIG02		i-on40 only	✓	✓	✓	✓	✓	✓	✓	✓
	i-SD02		i-on40 only (use i-sd01 for i-on16)	✓	✓	✓	✓	✓	✓	✓	✓
	i-GSM02		i-on40 only	✓	✓	✓	✓	✓	✓	✓	✓
	MISC-COMPACT12		i-on40 only	✓			✓				
	MISC-COMPACT16				✓	✓		✓	✓	✓	✓
Detectors	XCELR(PT)	✓	✓	●	●	●	●	●	●	●	●
	XCELW(PT)		i-on40 only	✓	✓	✓	✓	✓	✓	✓	✓
	DET-RDT(PT)	✓	✓	●	●	●	●	●	●	●	●
	DET-WDT(PT)		i-on40 only	✓	✓	✓	✓	✓	✓	✓	✓
	DET-RDC	✓	✓	●	●	●	●	●	●	●	●
	DET-RSDC	✓	✓	●	●	●	●	●	●	●	●
	DET-RS	✓	✓	●	●	●	●	●	●	●	●
	734REUR-xx	✓	✓	●	●	●	●	●	●	●	●
	739REUR-50	✓	✓	●	●	●	●	●	●	●	●
	DET-RWATER	✓	✓	●	●	●	●	●	●	●	●
	DET-RSMOKE	✓	✓	●	●	●	●	●	●	●	●
	M12		i-on40 only	✓	✓	✓	✓	✓	✓	✓	✓
Sounders	SDR-REXT-xx-xx		✓	●	●	●	●	●	●	●	●
	SDR-WEXT-xx-xx		✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDR-DEXT-xx-xx		✓	✓	✓	✓	✓	✓	✓	✓	✓
	SDR-RINT		✓	●	●	●	●	●	●	●	●
	9040UK-00		✓	✓	✓	✓	✓	✓	✓	✓	✓
HUD & social care	701REUR-50	✓									
	702REUR-00	✓									
	703REUR-00	✓	✓	●	●	●	●	●	●	●	●
	705REUR-00	✓	✓	●	●	●	●	●	●	●	●
	706REUR-00	✓	✓	●	●	●	●	●	●	●	●
	710REUR-00	✓	✓	●	●	●	●	●	●	●	●
	726REUR-50	✓	✓	●	●	●	●	●	●	●	●
	726REUR-60	✓	✓	●	●	●	●	●	●	●	●
	DET-RARB	✓	✓	●	●	●	●	●	●	●	●
Fobs	i-FB01		✓	●	●	●	●	●	●	●	●
	FOB-2w-4B		✓	●	●	●					
	PROXTAGPK5*		✓	✓	✓	✓	✓	✓	✓	✓	✓

*Prox tags are compatible only when a prox keypad is used e.g. KEY-KP01 or KEY-KPZ01

Key

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- Requires V6.01 firmware or above
- Requires COM-ADPT02
- Requires COM-ADPT03



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