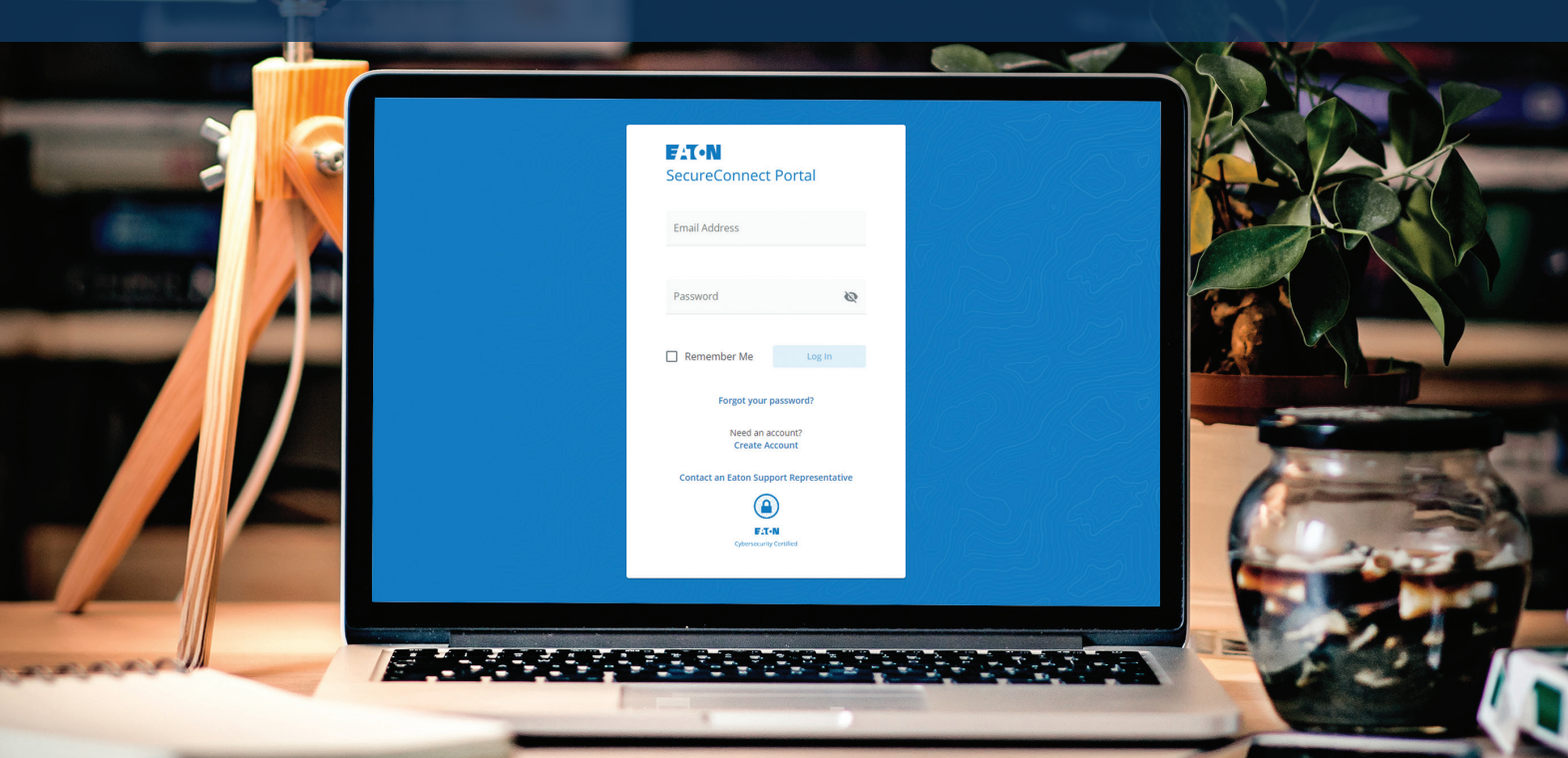


An aerial photograph of a suburban town at sunset. The town is densely packed with houses, mostly with red-tiled roofs, interspersed with green trees. A winding road runs through the center of the town, leading towards a forested hill in the background. The sky is a mix of blue and orange, with soft clouds. The overall scene is peaceful and idyllic.

Residential and commercial security systems

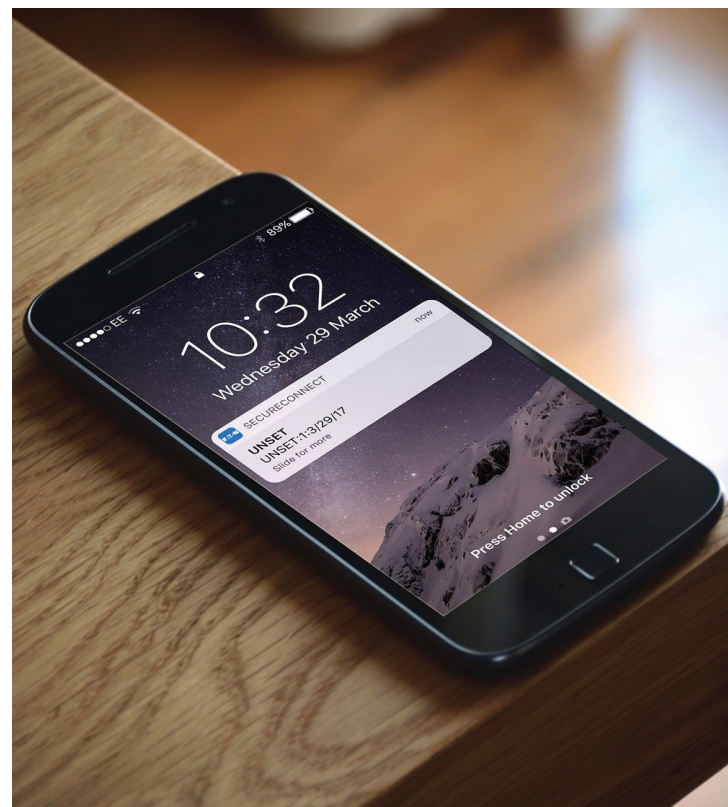
Eaton SecureConnect Secure remote connectivity solution

Eaton SecureConnect is a cyber secure cloud-based remote connectivity solution which is free to use for both Installers and End Users. It provides a comprehensive cloud-based administration portal for installers and a highly intuitive mobile app (compatible with iOS and Android) for end users. SecureConnect™ is compatible with Eaton's i-on control panels (Compact, i-on40H, i-onG2SM, i-onG3MM and i-onG3LM).



The administration portal is designed to meet Installer's requirements to remotely monitor, review, interrogate and update their customers systems in real time. This includes a remote servicing package that exceeds the standard BS9263 by offering automated report classification to allow the installer to focus on installations that are in need of attention.

The App and Installer cloud delivers the assurance of a cyber secure solution that is intuitive to operate, flexible in its application and reduces on-going maintenance and operational costs for the Installer and the End User. Eaton SecureConnect™ provides installers a secure solution to remotely monitor and support installations resulting in reduced business cost and add on services for end users. Eaton secure remote connectivity is completely free, meaning installers do not have to factor in additional on-going charges.



Free remote connectivity solutions



3 reasons Installers are switching to Eaton



Free Remote Servicing

Free to Eaton registered installers and their customers, our tools are backed up by a world-leading Cyber Secure infrastructure, including Estate Management, Remote Servicing, and a dedicated end-user app. Installer tools can be accessed via a web portal using a PC, mobile or tablet.



Train your team in under an hour

Installers rate the speed of set up for an Eaton system which all feature the same, simple logical menu structure across all the panels. We can train one of your engineers in under an hour. With WPS functionality and auto-adoption, connect to the cloud in under a minute.



MyScantronic Points – Rewards for you

Eaton Installers enjoy MyScantronic points, which can be found inside the box of our best-selling panels and kits. Simply go online, access your account, and register your points which convert to a huge range of High Street shopping vouchers and experiences. Visit www.myscantronic.com for more information.



Automatic Remote Servicing - Reducing costs and saving time

In addition to the many features already available on Eaton SecureConnect, Automatic Remote Servicing is a new installer support tool to assist you and your business in reducing costs and saving time by generating an automatic report of the system health. It is provided free of charge to all approved Installers.

Developed to meet the requirements of BS9263:2016 this feature allows you to replace a 6 monthly physical maintenance visit with an Automatic Remote Service, or as added value, conduct monthly services to offer an enhanced servicing routine to the end-user.

Designed to be flexible, all configuration is managed via the newly upgraded, Eaton SecureConnect Web portal. It gives you the freedom to select when the next service will occur and then hand it over to the automated scheduler for either monthly or bi-annual automatic remote services. All completed reports will be available to view on the Web portal at any time.

Reports can be emailed directly to your inbox or to that of your customers. Handling multiple reports from hundreds of customers can be overwhelming, to simplify the process, Eaton SecureConnect will analyse and apply a classification to each report allowing you to focus on the systems that need your attention instead of those that are healthy.

Reports are classified using a simple traffic light system.

RED
Report failures or significant changes







AMBER
Reporting faults or medium changes

GREEN
Everything is ok – no action needed.

Find out more here eaton.com/SecureConnect

Control panels

Our Scantronic control panel range brings next-generation cloud capabilities via Eaton SecureConnect™. Our broad range of panels will ensure that you find the perfect security solution for your installation, residential or commercial.

Title	Image	Description	Product codes	Key points
Entry level wired panel		A 10 zone wired intruder alarm panel suitable for simple, entry-level burglar alarm systems to protect homes and small commercial installations.	i-on10-K i-on10-KP	<ul style="list-style-type: none">Flexible, supporting up to ten users and four keypadsSimple to programPD6662:2017 at Grade 2 and EN50131
Entry level radio panel		A starter-level security panel that brings next-generation cloud capabilities to residential properties, with a class-leading Scantronic radio built in.	COMPACT	<ul style="list-style-type: none">20 radio zonesEnd User App for Arm/Disarm & push notifications of eventsReduced time, cost and complexity of installationSecureConnect™ enabled
Hybrid alarm panel		A smart hybrid alarm panel that offers an expandable and multi-purpose solution for residential and commercial premises.	i-on40H-KPZ	<ul style="list-style-type: none">40-zone hybrid control panel - expandable to 80 zonesSecureConnect™ enabledBuilt-in Ethernet port and optional Wi-Fi, 4G or 4G/WiFi cloud communicators
Expandable small metal panel		A small, Grade 2 control panel that is feature-packed to deliver you real benefits. Ideal for smaller Grade 2 installations such as small to medium-sized buildings.	i-onG2SM-KPZ	<ul style="list-style-type: none">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 suppliesSecureConnect™ enabled
Expandable medium metal panel		A medium, Grade 2 or 3 control panel designed for medium-sized installations, ideal when requirements of commercial premises are larger or Grade 3 level.	i-onG3MM-KPZ	<ul style="list-style-type: none">Grade 2 or 3 with 10 FSL zones on board, expandable up to 2002 Performance buses – fits up to 50 bus devices: expanders, keypads or power supplies with Flexibus™ for easier installation20 partitions for flexible useSecureConnect™ enabled
Expandable large metal panel		A large, Grade 2 or 3 control panel that is the largest SecureConnect™ enabled system that uses Flexibus™ during a system upgrade.	i-onG3LM-KPZ	<ul style="list-style-type: none">Grade 2 or 3 with 10 FSL zones on board, expandable up to 4004 Performance buses - fits up to 100 bus devices with Flexibus™ to avoid completely rewiring the system during an upgrade50 partitions for flexible useSecureConnect™ enabled



Control panel kits

Our control panel kits are single-box solutions that include everything you need for both residential and small to medium-sized commercial installations. The range offers radio and wired variants, a broad radio zone range and a mixture of devices so that you can find the kit that best fits your installation.

Title	Image	Description	Product codes	Key points
i-on10 Kits		Straightforward and engineer friendly grade 2 kit solutions that are simple to program and typically used in residential installations.	i-on10-KIT-00	<ul style="list-style-type: none">Includes an i-on10 control panel, keypad, 3 PIR's, 1 Door contact (i-on10-KIT-01) and an external siren (i-on10-KIT-00)
			i-on10-KIT-01	<ul style="list-style-type: none">i-on10 security system which is Grade 2 and EN50131 compliantFour setting modes that offer flexibility when configuring the alarmSupports up to ten users and four keypads
COMPACT Kits		Single-box solutions that brings next-generation cloud capabilities to residential installations. Wi-Fi and radio keypad variants help reduce the time, cost and complexity of installation.	COMPACT-KIT	<ul style="list-style-type: none">COMPACT-KIT includes a control panel, 3x Pet tolerant PIR, door contact, remote control, blue sounder base, COMPACT-KIT-WIFI adds Wi-Fi communicator
			COMPACT-KIT-WIFI	<ul style="list-style-type: none">Contains a wireless intruder panel, with a built-in keypad that offers up to 20 radio zonesReduced installation time compared to wired systemsSecureConnect™ enabled
i-on40H Kits		A multi-purpose hybrid kit solution that offers the flexibility of onboarding either wired or radio devices. The versatile kit is designed for residential and small to medium-sized commercial installations.	i-on40H-KIT-RKP	<ul style="list-style-type: none">All kits include a control panel, 3x Pet tolerant PIR, a door contact, 5x proximity tags.
			i-on40H-KIT-WKP	<ul style="list-style-type: none">RKP variants include wireless keypad (KEY-RKPZ)WKP variants include wired keypad (KEY-KPZ01)40 zones expandable up to 80 hybrid zonesSecureConnect™ enabled

Keypad, keyfobs and readers




Eaton's keypad, keyfobs and readers allows you to set and unset the system using a simple interface that notifies users of any faults with the system. For installers, the range is ideal for setup and maintenance of a system.

Title	Image	Description	Product codes	Key points
Wired keypads		A wired range of keypads that offer solutions to any installation big or small, using a choice of non-prox (K), prox (KP) or prox with zones (KPZ) keypads.	KEY-K01	<ul style="list-style-type: none">Prox keypads (KP, KPZ) have connections for an external prox reader to be connected in addition to the internal prox
			KEY-KP01	<ul style="list-style-type: none">Navigation key for easy access to the user and installer menus
			KEY-KPZ01	<ul style="list-style-type: none">Built in proximity tag reader (KEY-KP01 and KEY-KPZ01)
Radio keypad		The two-way radio keypad enables tidier wire-free installation and is compatible with Eaton's i-on range (excluding Compact).	KEY-RKPZ-KIT	<ul style="list-style-type: none">KEY-RKPZ-KIT includes a radio keypad, two zones, prox reader and a bus connected base station
			KEY-RKPZ	<ul style="list-style-type: none">Full access to configure, set or unset the system
			KEY-RKBS	<ul style="list-style-type: none">KEY-RKPZ is for keypad only and KEY-RKBS is for base station only
External reader		The KEY-EP is an external proximity tag reader designed to work with keypads such as the KEY-KPZ01 and KEY-KP01.	KEY-EP	<ul style="list-style-type: none">Complete setting from outsideExtend cabling by 50mSetting confirmation LEDNo need to learn in fobs separately
Proximity tags		Pack of 5 proximity tags.	PROXTAGPK5	<ul style="list-style-type: none">Small and discreetEasy arming and disarmingNo need to remember a codeCompatible with all Eaton keypads and readers
Radio fobs		Designed to fit comfortably in your pocket or on a key ring. Programmable buttons enable both devices to be controlled locally such as garage doors and building lights.	I-FB01	<ul style="list-style-type: none">Two-way key fob (FOB-2W-4B) provides system status
			FOB-2W-4B	<ul style="list-style-type: none">Enables users to remotely unset/set systemsLong-life lithium battery





Expanders

Using Eaton’s expander range allows you to unlock additional radio or wired zones which is ideal for installers looking to extend a small installation to adapt to larger installations, without making a new purchase. All of our expander products provide installation flexibility with ten zones on board and four different outputs.

Title	Image	Description	Product codes	Key points
Radio expanders		Radio expanders designed for Grade 2 installations, that either add radio capability to an expandable wired system or enhance the capacity of a radio system.	EXP-R10	<ul style="list-style-type: none">Radio outputs can be used to trigger remote equipmentInstalled to PD6662:2017, these expanders can also provide radio HUA functionality in Grade 3 installations10 and 30 zone radio expander options
			EXP-R30	
Wired expanders		A small wired expander that is compliant to PD6662:2017 Grade 2 or 3.	EXP-W10	<ul style="list-style-type: none">10 zone wired expanderFSL and 4 wire CC supportCompliant to both PD6662:2017 Grade 2 and 3
Powered wired expanders		A range of wired expanders designed that are security grade 2 or 3 compliant. The range includes different sized metal panels as well as variation in current and battery charge output.	EXP-PSU-SM	<ul style="list-style-type: none">Range available from a small (SM), medium (MM) and large metal (LM) panelCurrent amps variation from 1-3, along with a battery charge output between 1-2Ten wired zones with 4 outputs
			EXP-PSU-MM	
			EXP-PSU-LM	

Communicators

Whether you are remote or onsite, Eaton’s multi-purpose communicator range ensures outgoing transmissions are received and the suitable contacts are made in order to provide reassurance to users in emergency situations. Eaton’s cloud communicators allow you to enjoy all of the SecureConnect™ benefits over a mobile network connection – ideal for temporary installations.

Title	Image	Description	Product codes	Key points
Cloud communicators		The COM-DATA range are simple and quick to set-up cloud-based communicators that can be connected to the SecureConnect cloud service via both Wi-Fi and the cellular network into a dual path.	COM-DATA-4G-WIFI	<ul style="list-style-type: none">Secure connectivity over a Wi-Fi networkDual path connectivity to Eaton SecureConnect™
			COM-DATA-WIFI	<ul style="list-style-type: none">Quick and easy set up using simple menusSecure connectivity over a Wi-Fi networkNo need for a router
			COM-DATA-4G-SD	<ul style="list-style-type: none">Speech and SMS over 4G (VoLTE)Direct programming interface via keypadSecure connectivity over mobile network
Speech dialler		The SD-LTE is a universal speech dialler that compliments any system from Fire, Intrusion or Panic alarm systems.	SD-LTE	<ul style="list-style-type: none">Allows you to store up to 10 contactsEight trigger inputs which you can assign voice and/or text message to each inputBuilt-in microphone and speaker to record and replay audio messages directly from the unit



Detectors

Our detector range is designed to detect threats from both inside and at perimeters to ensure system users are alerted. The detectors applications vary from residential fixtures, such as doors and windows, to indoor intruder motion detectors that help keep people, property and belongings safe.

Title	Image	Description	Product codes	Key points
Door contacts		A wireless door contact & shock sensor for intruder systems that has dual functionality as both a shock detector and magnetic contact.	DET-RDC-W	<ul style="list-style-type: none">• Grade 2 radio product using Scantronic 868MHz• Independently certified to EN50131 and INCERT• Compatible across the i-on series• White, Brown and Gery colour options
			DET-RDC-B	
			DET-RDC-G	
Shock detector		A compact wireless shock and movement detector that uses configurable sensing technology. Using an accelerometer, it is capable of detecting vibration or movement of the surface it is fixed to.	DET-RSDC-W	<ul style="list-style-type: none">• Uses an accelerator to detect surface movement or vibration• Suitable for use in systems installed to conform to PD 6662:2017 at Grade 2 and environmental class II• Grade 2 radio product using Scantronic 868MHz• White, Brown and Gery colour options
			DET-RSDC-B	
			DET-RSDC-G	
PIR detectors		Indoor intruder motion detectors and sensors with a clean aesthetic look and feel throughout the property. Uses Passive Infrared (PIR) technology to detect movement of body heat. The range also includes pet-tolerant versions to avoid false detection.	XCELRPT	<ul style="list-style-type: none">• Detects movement of body heat within a fan-shaped area up to 12m radius• Radio and wired options - offering flexibility during installations• Ultra low false alarm rate
			XCELWPT	
			DET-WPIR-00	
Dual technology detectors		Dual technology motion detectors that combine Passive Infrared (PIR) and microwave technology to generate an accurate detection in difficult environments. Available in both wired and radio variants, along with pet-tolerant versions.	DET-RDTP-T-G2	<ul style="list-style-type: none">• Dual technology - combines PIR and microwave technology• Radio variant typically gives 2 years battery life from 3 x standard AA batteries• Ultra low false alarm rate
			DET-WDTP-T-G2	

Detectors

Eaton’s function specific detector range could prove crucial in notifying users of any security or environmental danger. Our detector range helps to prevent residential and commercial intrusion, water spills and leaks and fire hazards so that our user can be reassured in any situation.

Title	Image	Description	Product codes	Key points
Glass break detectors		Radio glass break detector designed with proven, pattern recognition technology. Suitable for use in quiet environments for 360-degree acoustic detection.	739REUR-00	<ul style="list-style-type: none">• Third party certified to EN50131 and INCERT• Detection coverage of 6m by 360 degrees• Security grade 2
			739REUR-50	
Dual technology external detector		An outdoor radio PIR motion detector designed for perimeter monitoring - ideal for trigger alarms and video monitoring systems. Using two independent detectors, both of which must trigger to signal an alarm, will deliver a precise and reliable detection.	DET-REXT-PIR30	<ul style="list-style-type: none">• Uses external dual technology with two independent detectors• Creep mirror detects activity immediately below the unit• Detection range up to 30m• Compatible with any version of i-on control panel
Water detector		A fully supervised wireless radio water detector. Flexible in various environments including basements or adjacent to washing machines.	DET-RWATER	<ul style="list-style-type: none">• Uses radio functionality and a 1m cable to detect water• Up to 3 years battery life• Adjustable dry/wet detector
Smoke detectors		Designed to work in a variety of conditions for protection against a range of fire threats. The product range offers fire detection solutions in both residential and commercial buildings. Compatible across the majority of Eaton’s intruder alarm panels.	DET-RSMOKE	<ul style="list-style-type: none">• Optical radio smoke detector with built-in sounders• Twist and lock installation for easy fitting and removal• Independently certified to EN14604
			M12	<ul style="list-style-type: none">• Optical radio smoke detector with built-in sounders• Twist and lock installation for easy fitting and removal• Independently certified to EN14604



Sirens and Sounders

Eaton’s external sirens and internal sounders act as front-line deterrents against intruders. Using advanced tampering detection technology, any attempt to disarm the siren or sounder will result in a loud sound output, ensuring residents, neighbours and staff members are all notified of any intrusion threats.

Title	Image	Description	Product codes	Key points
External sirens		An external radio, wired and decoy siren range that use a 100dB sound output alert to notify both the occupier and any neighbors of intrusion. Installers can print their logo onto the siren free of charge.	SDR-REXT	<ul style="list-style-type: none">• Sound output 100dB at 1 meter• Tamper Detection - Lid and rear• Compliance to EN50131-4 (Grade 2) or PD6662:2017 (Grade 3)• Available in colours blue, amber and red• Available in non-cover version• Optional screen-printing version available
			SDR-WEXT	<ul style="list-style-type: none">• REXT variants are radio sirens• WEXT variants are wired sirens• G2 variants are EN50131 Grade 2
			SDR-DEXT	<ul style="list-style-type: none">• BL variants have a blue lens• RD variants have a red lens• OR variants have an amber lens
			SDR-CV	<ul style="list-style-type: none">• NC variants are supplied without a cover• CV variant is cover only
Internal sounders		The Interior Sounder range covers wired and wireless options with built-in radio capacity. The range is perfectly compatible with all i-on panels.	SDR-RINT	<ul style="list-style-type: none">• Radio sounder• Multiple sounders on one system• Tamperproof Detection• Third party certified to EN50131 and INCERT
			09040UK-00	<ul style="list-style-type: none">• Wired sounder• 16ohm extension speaker• Emit all system tones• Tamperproof detection

Hold up and social alarms



Our diverse hold up and social alarms range is designed to prevent accidental alarms using dual button activation. Choose from our fixed or portable devices to ensure you pick the alarm solution that best fits your staff and personal needs.

Title	Image	Description	Product codes	Key points
Fixed radio confirmed HUD		A fixed radio hold-up device that uses dual button activation to trigger an alarm. Designed for both commercial and residential applications that is easily operated and accessible.	HUD-2B-FXD	<ul style="list-style-type: none">• BS8243 Multi-action HD• Visual feedback for the user• Keyless resetting
Handheld radio HUD's		Personal attack transmitters in the form of handheld devices. Contain a life-long lithium battery that sends a signal when less than one month's operation remains.	705REUR-00	<ul style="list-style-type: none">• Scantronic 868 MHz narrow-band radio operation• Dual button operation• Single and secondary radio channels
			706REUR-00	
			710REUR-00	
			726REUR-50	
Handheld radio social alarms		The 701 and 702 are portable and compact wearables designed to be used as a "need-to-help" trigger by using the touch of a button, for social care alerts.	726REUR-60	<ul style="list-style-type: none">• Can be worn on a strap, round the wrist or neck• Easy to clip to a pocket• Available in short or long range model
			701REUR-50	
			702REUR-00	



Receivers and transmitters

Looking for a highly flexible signaling solution? Eaton’s receivers and transmitters range enables you to transmit signals from up to 4 different locations. Both our receivers and transmitters are ideal for larger commercial operations as they allow you to monitor lights, pumps, machines and more.

Title	Image	Description	Product codes	Key points
Transmitter		The 703 is a four channel radio trans-mitter that can be used in conjunction with any wired detector or device to provide a radio solution when wiring is not possible.	703REUR-00	<ul style="list-style-type: none">• Simple alarm system & transmitter functions• Capable of transmitting signals from up to four locations• Up to 1000m transmitter range
Receivers		Telemetry receivers are highly flexible receivers that can be used as a stand-alone unit or linked to other systems to provide radio integration. It uses two relay outputs that can be connected to many building management systems (BMS).	762REUR-00 768REUR-50	<ul style="list-style-type: none">• Can be connected to many building management systems• Capable of transmitting signals from up to four locations• Four devices per channel

Smart security you can trust

Discover Eaton’s full range of security and intruder alarm systems including control panels, kits, detectors, expanders, keypads, keyfobs, communicators, sounders and telemetry.

As part of Eaton’s commitment to ensure security for both our users and installers, we have continuously focused on adding value to our diverse product range. For example, the i-on40H is a 40-zone hybrid alarm panel, expandable up to 80-zones, that is Grade 2 EN50131 approved.

Our broad i-on range is SecureConnect enabled which allows the user to remotely monitor and maintain their alarm system.

Scantronic and i-on at a glance...

- Unrivaled connectivity: App/Cloud, SIA-IP, Webserver and Email
- Independent testing and certification to EN50131 and other country specific standards
- The ability to accommodate up to 1000 zones
- Push button addressing
- Remote security monitoring
- Uses standard bus cable with a high tolerance for daisy chain or star configurations

Setting the standard

We operate to ISO 9001 quality and ISO 14001 environmental standards.

We are also committed to having our products independently tested, verified and approved to EN50131 by some of Europe’s most stringent third-party testing laboratories. In addition, many of our products are certified to the following country specific standards:

- NFA2P: France
- INCERT: Belgium
- VdS: Germany

Further information is available from your local Eaton Organisation.

Built to last

Quality, reliability and resilience are designed into our products from the outset.

We positively engage with customers to fully understand their specific requirements and develop solutions that meet real-life needs.

Responsibility to the industry

Eaton is the first registered Cybersecurity Product Assurance Group (CySPAG) manufacturer. By registering on the scheme, Eaton has reinforced its commitment to Cyber Security by pledging to adhere to the requirements of BSIA Form 343 Manufacturers of safety and security systems cybersecurity code of practice. The following requirements outlines how responsible manufacturers will design, manufacture and support connected products.

Glenn Foot, Chairman of CySPAG and product manager at Eaton reinforces this message:

“It is important that the industry takes responsibility for itself rather than being dictated to by other organisations.”

Find out more here

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Visit our MyScantronic webpage for more information by using the QR code



Eaton's electrical business is a global leader with deep regional application expertise in power distribution and circuit protection; power quality, backup power and energy storage; control and automation; life safety and security; structural solutions; and harsh and hazardous environment solutions. Through end-to-end services, channel and an integrated digital platform & insights Eaton is powering what matters across industries and around the world, helping customers solve their most critical electrical power management challenges.

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