















Electronics & Access Control



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A comprehensive range of both electronic and mechanical products are now readily available from stock and support by our next day delivery service.

The range features product manufactured by a number of companies who's brand names are easily recognised within the market.

A full technical support service is also available both internally from our sales team. Electrical and mechanical access control partners.



Openers & Closers

Spain's leading manufacturer of electric releases, magnets.



KABA SIMPLEX & E-PLEX

Featuring the popular and proven range of Simplex Unican mechanical, digital locking products.



CDV

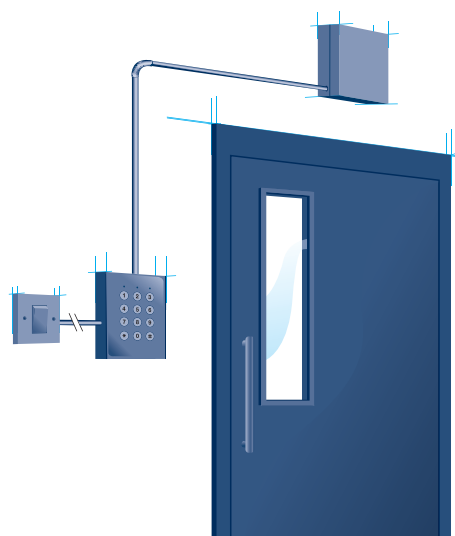
CDV Group is a manufacturer of Access Control products.



Videx

Videx Security has been established since 1985 as a market leader in door entry and access control systems.

ARRONE® Electronic Door Kit - 1



Stand-alone Vandal Resistant Keypad With Electric Release Kit

features

- Easy installation
- Easy programming
- LED indicators
- User definable lock times
- Lock strike relays (minimum 2A)
- Keypad (backlit)
- Housing - Robust diecast zinc alloy
- No. of users - 99
- Access Modes - PIN only
- IP Rating - IP67
- Relays - 1 x 2A, 1 x transistor
- Output Modes - 0-99 secs or latched
- Inputs - 1 x Request To Exit
- Audible Buzzer
- Cable Supplied - 1 metre
- Tamper Provision
- Dimensions (mm) - 116 x 86 x 22
- Operating Voltage - 12V/24V AC/DC
- Power Consumption - 10-60mA
- Operating Temp -25°C to +70°C



Keypad Stand-alone Vandal Resistant IP67
AR/E-C6010



Rim/Mortice Electric Release 300kg Fail locked 12V AC/DC
AR/E-R2010-GAE



Power Supply 12V DC 1 Amp with Battery Charger in metal box
AR/E-PSU12/1S



Egress Button Surface Fix Plastic
AR/E-C6021

ID NO	PRODUCT REF	DESCRIPTION
87105901	AR/E-KIT001	Complete Door Kit (comprises of the following items)
Consisting of		
87105789	AR/E-C6010	Keypad Stand-alone Vandal Resistant IP67
87105596	AR/E-R2010-GAE	Rim/Mortice Electric Release 300kg Fail locked 12V AC/DC
87108116	AR/E-PSU12/1S	Power Supply 12V DC 1 Amp with Battery Charger in metal box
87105784	AR/E-C6021	Egress Button Surface Fix Plastic

Electronic Access Control Kits

ARRONE® Electronic Door Kit - 2



Stand-alone Proximity Programmable Controller
AR/E-C6016



Proximity Reader Only
AR/E-C6012



Proximity Card (Pack of 10 Cards)
AR/E-C6015



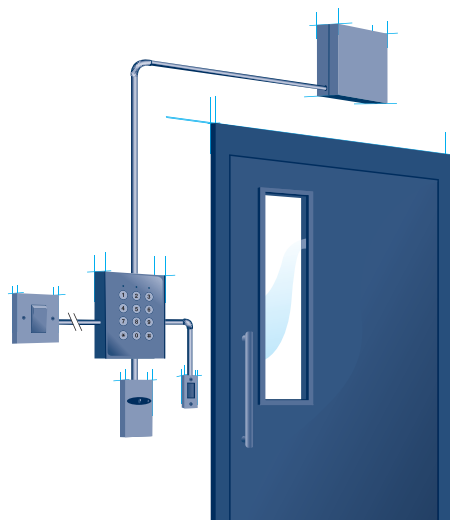
Power Supply 12V DC 1 Amp with Battery Charger in metal box
AR/E-PSU12/1S



Egress Button Surface Fix Plastic
AR/E-C6021



Rim/Mortice Electric Release AC/DC 300kg Fail locked Kit
AR/E-R2010-GAE



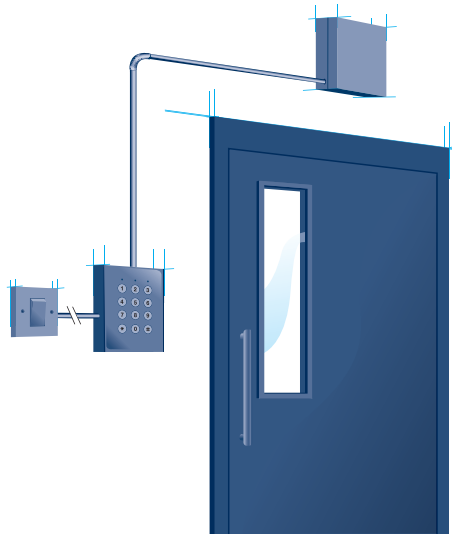
Stand-alone Proximity Reader With Electric Release Kit

features

- Easy installation
- Easy programming
- LED indicators
- User definable lock times
- Lock strike relays (minimum 2A)
- Keypad (backlit)
- Housing - Diecast aluminium alloy
- No. of users - 99
- Access Modes - PIN only
- IP Rating - IP65
- Relays - 1 x 10A, 1 x 2A
- Output Modes - 0-99 secs or latched
- Inputs - 2 x Request To Exit
- Audible Buzzer
- Tamper Provision
- Operating Voltage - 12V/24V AC/DC
- Power Consumption - 10-60mA
- Cable Length - 1 metre
- Operating Temp -25°C to +75°C

ID NO	PRODUCT REF	DESCRIPTION
87105902	AR/E-KIT002	Complete Door Kit (comprises of the following items)
Consisting of		
87105795	AR/E-C6016	Stand-alone Proximity Programmable Controller
87105791	AR/E-C6012	Proximity Reader Only
87105794	AR/E-C6015	Proximity Card (Pack of 10 Cards)
87108116	AR/E-PSU12/1S	Power Supply 12V DC 1 Amp with Battery Charger in metal box
87105784	AR/E-C6021	Egress Button Surface Fix Plastic
87105596	AR/E-R2010-GAE	Rim/Mortice Electric Release AC/DC 300kg Fail locked Kit

ARRONE® Electronic Door Kit - 3



Stand-alone Vandal Resistant Keypad / Magnet Kit

features

- Easy installation
- Easy programming
- LED indicators
- User definable lock times
- Lock strike relays (minimum 2A)
- Tamper facility
- Keypad (backlit)
- Housing - Robust diecast zinc alloy
- No. of users - 99
- Access Modes - PIN only
- IP Rating - IP67
- Relays - 1 x 2A, 1 x transistor
- Output Modes - 0-99 secs or latched
- Inputs - 1 x RTE
- Audible Buzzer
- Cable Supplied - 1 metre
- Tamper Provision
- Dimensions (mm) - 116 x 86 x 22
- Operating Voltage - 12V/24V AC/DC
- Power Consumption - 10-60mA
- Operating Temp -25°C to +70°C

Magnet Information

- Slimline Magnet 12/24V DC 300kg for inward opening doors
- Outward opening door order Z&L Bracket - ID Code: 87105906



ID NO	PRODUCT REF	DESCRIPTION
87105903	AR/E-KIT003	Complete Door Kit (comprises of the following items)
Consisting of		
87105789	AR/E-C6010	Keypad Stand-alone Vandal Resistant
87108116	AR/E-PSU12/1S	Power Supply 12V DC 1 Amp with Battery Charger in metal box
87105799	AR/E-M7010	Slimline Magnet 12/24V DC 300kg
87105785	AR/E-C6022	Emergency Break Glass Single Pole
87105784	AR/E-C6021	Egress Button Surface Fix Plastic

Electronic Access Control Kits

ARRONE® Electronic Door Kit - 4



Stand-alone Proximity Programmable Controller
AR/E-C6016



Proximity Reader Only
AR/E-C6012



Power Supply 12V DC 1 Amp with Battery Charger in Metal Box
AR/E-PSU12/1S



Slimline Magnet 12/24V DC 300kg
AR/E-M7010



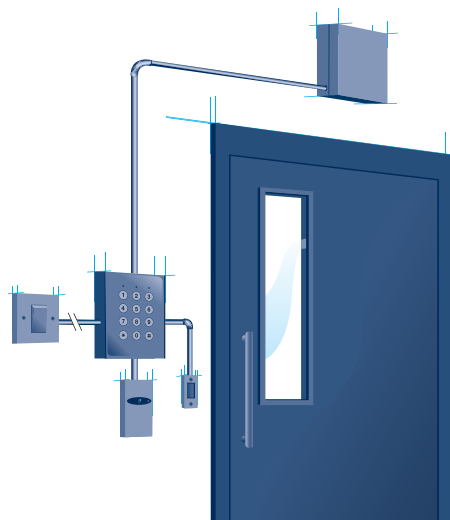
Proximity Card (Pack of 10 cards)
AR/E-C6015



Emergency Break Glass Single Pole
AR/E-C6022



Egress Button Surface Fix Plastic
AR/E-C6021



Stand-alone Vandal Resistant Keypad / Magnet Kit

features

- Easy installation
- Easy programming
- LED indicators
- User definable lock times
- Lock strike relays (minimum 2A)
- Keypad (backlit)
- Housing - Diecast aluminium alloy
- No. of users - 99
- Access Modes - PIN only
- Cable Length - 1 metre
- IP Rating - IP65
- Relays - 1 x 10A, 1 x 2A
- Output Modes - 0-99 secs or latched
- Inputs - 2 x Request To Exit
- Audible Buzzer
- Tamper Provision
- Operating Voltage - 12V/24V AC/DC
- Power Consumption - 10-60mA

Magnet Information

- Slimline Magnet 12/24V DC 300kg for inward opening doors
- Outward opening door order Z&L Bracket (ID Code: 87105906)

ID NO	PRODUCT REF	DESCRIPTION
87105904	AR/E-KIT004	Complete Door Kit (comprises of the following items)
Consisting of		
87105795	AR/E-C6016	Stand-alone Proximity Programmable Controller
87105791	AR/E-C6012	Proximity Reader Only
87105794	AR/E-C6015	Proximity Card (Pack of 10 cards)
87105799	AR/E-M7010	Slimline Magnet 12/24V DC 300kg
87105785	AR/E-C6022	Emergency Break Glass Single Pole
87105784	AR/E-C6021	Egress Button Surface Fix Plastic
87108116	AR/E-PSU12/1S	Power Supply 12V DC 1 Amp with Battery Charger in Metal Box

ARRONE® Stand-alone Keypads & Readers

Stand-alone Proximity Controller & Readers

Intelligent proximity readers offer a reliable and secure access control solution to stand-alone applications.

AR/E-C6010 - Stand-alone Vandal Resistant Keypad

- Vandal Resistant
- Robust Die Cast Zinc Alloy Housing
- IP Rating - IP67
- Dimensions (mm) 116 x 86 x 22
- Power Consumption 10-25mA
- LED Indicators
- Easy to Install
- Keypad (backlit)
- No. of users - 99
- Access Modes - PIN only
- Relays - 1 x 2A, 1 x transistor
- Output Modes - 0-99 secs or latched
- Inputs - 1 x Request To Exit
- Audible Buzzer
- Cable Supplied - 1 metre
- Tamper Provision
- Operating Voltage - 12V/24V AC/DC
- Operating Temp -25°C to +70°C
- Operating Humidity - 0 to 95%



Keypad Standalone Vandal Resistant IP67
AR/E-C6010



Stand-alone Proximity Programmable Controller
AR/E-C6016



Proximity Reader only
AR/E-C6012



Proximity Key Fob
AR/E-C6014

ID NO	PRODUCT REF	DESCRIPTION
87105789	AR/E-C6010	Keypad Standalone Vandal Resistant IP67
87105795	AR/E-C6016	Stand-alone Proximity Programmable Controller
87105791	AR/E-C6012	Proximity Reader only
87105793	AR/E-C6014	Proximity Key Fob (Single)
87105794	AR/E-C6015	Proximity Card (Pack of 10)



Proximity Card
AR/E-C6015

Stand-alone Keypads & Readers

ARRONE® Stand-alone Keypads & Readers



Economy Stand-alone Keypad
AR/E-PROMI-ECO

ARRONE® AR/E-PROMI-ECO

The AR/E-PROMI-ECO is an economy self contained keypad. Programmed via a master code, the unit has LED and audible indication, with exit button input and timed relay output.

features

- Users: 100
- Voltage: 12V AC/DC
- Current: 80mA
- Dimensions: 143 x 78 x 28mm
- Environmental: IP54

ID NO	PRODUCT REF	DESCRIPTION
87108081	AR/E-PROMI-ECO	Economy Stand-alone Keypad 100 Users



Stainless Steel Keypad
AR/E-C2R-S

ARRONE® AR/E-C2R-S Stainless Steel Keypad

The AR/E-C2R-S is an entry level stainless steel keypad. It has fluorescent keys to assist in darkness, and accepts 8 users with 2 x output relays. Programming is via a master code.

features

- Users: 8
- Finish: Stainless Steel
- Voltage: 12V AC/DC
- Current: 80mA
- Dimensions: 114 x 62 x 37mm
- Environmental: IP61

ID NO	PRODUCT REF	DESCRIPTION
87108091	AR/E-C2R-S	Stainless Steel Keypad 8 Users



Stand-alone Keypad Vandal Resistant
AR/E-GALEO

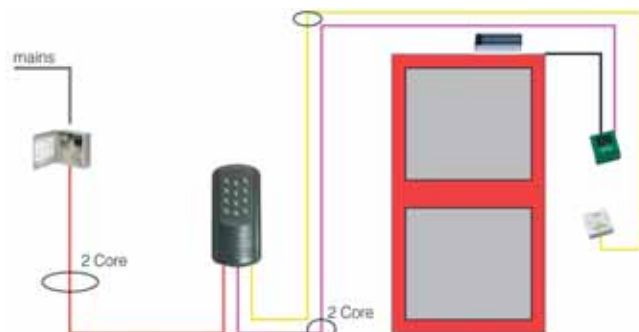
ARRONE® AR/E-GALEO

The GALEO has blue back-lit keys. Vandal-resistant with 100 users, for high security applications.

features

- Users: 100
- Finish: Polished Cast Aluminium
- Voltage: 12-48V DC, 12-24V AC
- Current: 80mA
- Dimensions: 110 x 75 x 15mm
- Environmental: IP67

ID NO	PRODUCT REF	DESCRIPTION
87108088	AR/E-GALEO	Stand-alone Keypad Vandal Resistant 100 Users

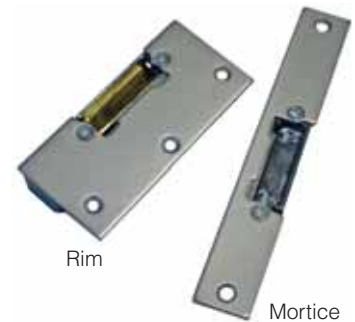


ARRONE® Electric Release

Electric Release Kits

Electric release kits offer value and performance for low to medium security. Each kit comprises of the release body, a surface rim case and mortice plate. Every release has a suppressor fitted internally as standard, this prevents return EMF (Electrical Motive Force) and damage to control equipment.

ID NO	PRODUCT REF	DESCRIPTION
87105596	AR/E-R2010-GAE	Fail locked kit, 12V AC/DC Kit
87108102	AR/E-GAEI	Failed unlocked kit, 12V DC Kit
87108101	AR/E-GAER	Fail locked, adjustable jaw, 12V AC/DC Kit
87108103	AR/E-GAERI	Failed unlocked, adjustable jaw, 12V DC Kit



AR/E-R2010-GAE - AR/E-GAEI
Electric Release Kits

Electric Release Housings

A range of surface housings and faceplates for different applications are compatible with the above Electric Releases.

ID NO	PRODUCT REF	DESCRIPTION
87108104	AR/E-GAO	Satin Brass surface rim housing
87108105	AR/E-T204	Grey rim housing
87108106	AR/E-T205	Polished chrome rim housing
87108107	AR/E-T208	Polished brass rim housing
87108108	AR/E-F208G	Grey rim case for outward opening door

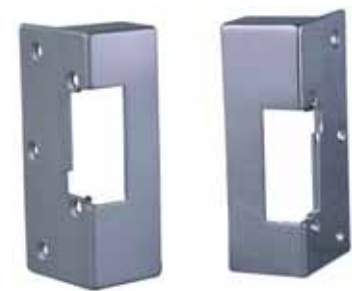


AR/E-T205 AR/E-T204 AR/E-GAO
Polished Grey Brass
Chrome
Electric Release Housings

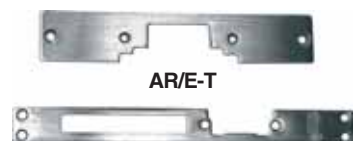
Electric Release Housings & Face Plates

A range of accessories compatible with the above Electric Releases to suite all types of doors.

ID NO	PRODUCT REF	DESCRIPTION
87108113	AR/E-CPDT	Microswitch strike for deadbolt
87108109	AR/E-T	130mm stainless steel faceplate
87108110	AR/E-TG	158mm stainless steel faceplate
87108111	AR/E-L	Stainless faceplate with deadbolt keep
87108112	AR/E-ATP	Anti-thrust plate, stainless steel



Electric Release Housing
Stainless Steel
AR/E-F208G



AR/E-T
AR/E-TG
Electric Release Face Plates

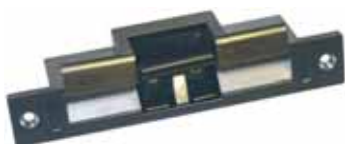
ARRONE® Electric Release



ANSI Mortice Electric Release Fail locked/Fail Unlocked, long/Short Face Plate included
AR/E-R2024



ANSI Rim Electric Release Fail locked/Fail Unlocked
AR/E-R2026



Deadbolt Release
AR/E-R2029 - AR/E-R2030

ANSI Electric Releases long & Short Stainless Steel Faceplates

ANSI (American National Standard Institute) Electric Releases can be used on timber doors with narrow profile mortice sashlocks / nightlatches. They can also be used in conjunction with standard mortice sash locks with a bolt throw of up to 16mm.

features

- Fail Locked / Fail Unlocked Selector
- Stainless Steel Face Plate
- Holding Force 1000kg
- Consumption 250mA

ID NO	PRODUCT REF	DESCRIPTION
87105912	AR/E-R2024	ANSI Mortice Electric Release Fail locked/Fail Unlocked, long/Short Face Plate included 12V DC
87105914	AR/E-R2026	ANSI Rim Electric Release Fail locked/Fail Unlocked included - long/Short Plate 12V DC
87105915	AR/E-R2027	50mm Lip Extension
87105916	AR/E-R2028	25mm Lip Extension

Electric Release For Mortice Dead Lock

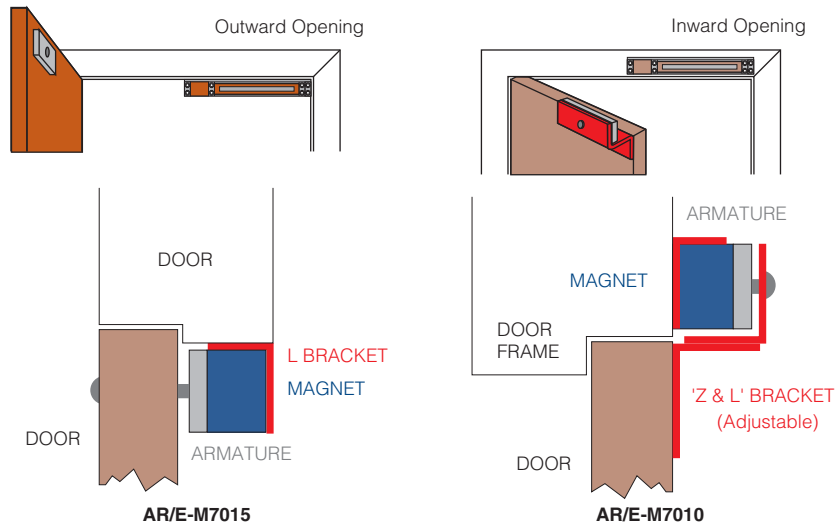
Electric releases for deadlocks in ANSI standard Electric Release, they are available in either fail locked or fail unlocked. The deadlock releases include monitoring as standard.

features

- Fail Locked / Fail Unlocked Selector
- Stainless Steel Face Plate
- Holding Force 1000kg
- Consumption 250mA

ID NO	PRODUCT REF	DESCRIPTION
87105917	AR/E-R2029	Deadbolt release, fail unlocked, 12V DC
87105918	AR/E-R2030	Deadbolt release, fail locked, 12V DC

ARRONE® Magnets



UK Compatible Magnets

features

- Holding Force up to 500kg
- 12V or 24V DC site selectable

ID NO	PRODUCT REF	DESCRIPTION
87108881	AR/E-B1001	Contract Slimline Magnet 12/24V DC 300kg
87105799	AR/E-M7010	Slimline Magnet 12/24V DC 300kg
87108082	AR/E-ECS5000M	Slimline Magnet 12/24V DC 300kg Monitored
87105800	AR/E-M7011	Double Slimline Magnet 12/24V DC 300kg
87108083	AR/E-SD300M	Double Slimline Magnet 12/24V DC 300kg Monitored
87108130	AR/E-180	Micro Magnet 180kg 12/24V DC 168 x 33 x 20mm
87108128	AR/E-ES400	External Stainless Steel Magnet IP67 12/24V DC 400kg
87108129	AR/E-ES500	External Stainless Steel Magnet IP67 12/24V DC 500kg
87108132	AR/E-ECS8000	Standard Magnet 12/24V DC 500kg

Fixing Brackets & Glass Housings

ID NO	PRODUCT REF	DESCRIPTION
87105905	AR/E-M7015	L Bracket for use ES500 and ECS8000 500kg magnet
87105906	AR/E-M7016	Z&L Bracket for use with ES500 and ECS8000 500kg magnet
87108134	AR/E-300/500Z	Z bracket for AR/E-M7010 / AR/E-ECS5000M
87108135	AR/E-300AS	Surface armature housing for AR/E-M7010 / AR/E-ECS5000M
87108136	AR/E-500AS	Surface armature housing for AR/E-ECS8000
87108137	AR/E-UBK-U	Z armature glass housing for AR/E-ECS5000M / AR/E-M7010
87108138	AR/E-UBK-P	L Bracket glass housing for AR/E-M7010 / AR/E-ECS5000M
87108131	AR/E-180Z	Micro Magnet Z Bracket for AR/E-180
87109440	AR/E-300ZL	Z&L bracket for AR/E-7010, ECS5000M, M7011, SD300M, ES400



Slimline Magnet 12/24V DC 300kg
AR/E-B1001 - AR/E-M7010 0
AR/E-ECS5000M



Double Slimline Magnet 12/24V DC 300kg
AR/E-M7011



Micro Magnet 180kg 168 x 33 x 20mm 12/24V DC
AR/E-180



External Stainless Steel Magnet IP67 400kg 12/24V DC
AR/E-ES400 - AR/E-ES500



Standard Magnet 500kg 12/24V DC
AR/E-ECS8000



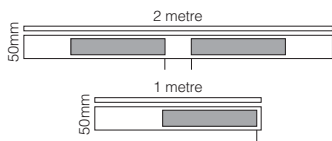
L Bracket
AR/E-M7015



Z&L Bracket
AR/E-300ZL

Magnets & Accessories

ARRONE® Magnets



Architectural Housings

Architectural Mortice Magnet Housing

Architectural Mortice Magnet housings for single or double door applications. Fitted horizontally across the transom door header.

NB: Electromagnets Are Not included.

Please see below for Mortice Magnets.

ID NO	PRODUCT REF	DESCRIPTION
87108550	AR/E-AH38/1	1 metre housing, 1 end cut out (1 x Magnet) Aluminium Finish
87108551	AR/E-AH38/2-1	2 metre housing, 1 end cut out (1 x Magnet) Aluminium Finish
87108552	AR/E-AH38/2-2	2 metre housing, 2 centre cut outs (2 x Magnet) Aluminium Finish
87108553	AR/E-AH38/2-2V	2 metre housing, 2 end cut outs (2 x Magnet) Aluminium Finish



Mortice Magnet 12/24V DC
AR/E-M300

Mortice Magnet

Mortice Magnets for the above housing with holding force of 300kg.

- Voltage: 12/24V DC
- Finish: Aluminium
- Current: 630mA @ 12V DC -
- 313mA @ 24V DC
- Dimensions: 215 x 35 x 25mm

ID NO	PRODUCT REF	DESCRIPTION
87108873	AR/E-M300	Mortice Magnet 12/24V DC to suit housing



Token



PCB

RF Magnet

The RF (Radio Frequency) - Magnet is a new and innovative solution for single door access control in a simple form. The PCB within the magnet incorporates a 10 x user radio receiver.

The unit is supplied in two forms, as the PCB only for retrofit, or as a kit.

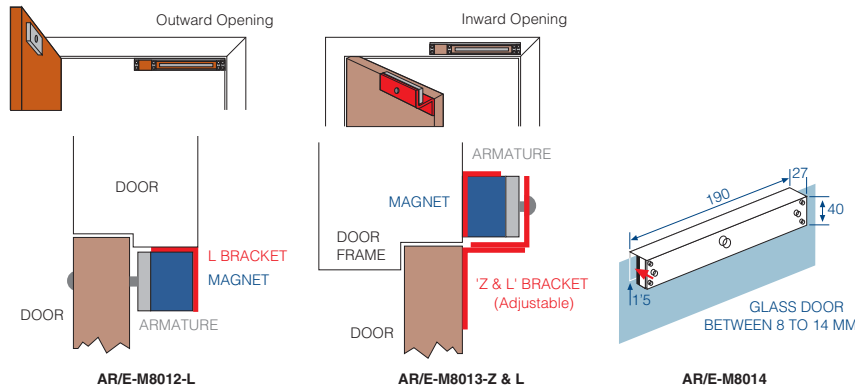
The magnet can also be operated in the conventional way, by means of a keypad/ access control device.



RF Magnet

ID NO	PRODUCT REF	DESCRIPTION
87108139	AR/E-RF-MAGNET-KIT1	Single door access control in KIT form including magnet a 10 x user radio receiver + 2 Transmitters
87108140	AR/E-RF-MAGNET-PCB	PCB only

ARRONE® Magnets by Openers and Closers®



Mini Magnets

features

- Holding Force: 250kg
- High sensitivity: Monitors and warns of failure to close and impossible to cheat the Magnet
- Proven Quality: Both O&C Magnets and Shear Magnets undergo quality control and come with a 5-year warranty and holding force test certificate
- 5 year warranty

technical information

- Dual Voltage 12V DC/24V DC
- Door Closed Indicator
- Incorrectly Closed Indicator
- Power Failure Indicator
- Reed Switch
- IP65

ID NO	PRODUCT REF	DESCRIPTION
87105615	AR/E-M8017	Mini Magnet Rim 250kg 12/24V DC
87105609	AR/E-M8011	Mini Magnet Square Ended 250kg 12/24V DC
87105616	AR/E-M8018	Mini Magnet External Waterproof 250kg 12/24V DC
87105610	AR/E-M8012-L	L Bracket for M8010/M8011
87105611	AR/E-M8013-Z & L	Z&L Bracket for M8010/M8011
87105612	AR/E-M8014	Glass Door Adjustable Bracket

ARRONE® Magnets by Openers and Closers®



Mortice Shearlock 12V DC 2 Amp
AR/E-M8016



Rim Shearlock 12V DC 2 Amp
AR/E-M8015

ARRONE® Shearlock Magnets by Openers and Closers®

What is a Shearlock Magnet?

- A Shearlock is an electromagnetic security lock with a holding power of up to 15,000 Newtons. It can be installed on all kinds of left and right-handed doors (metal, wooden and glass). It is the ideal electric lock for swing doors and controlling emergency doors equipped with panic locks.

operation

- The Openers & Closers Shearlock combines magnetic and mechanical force with state-of-the-art electronic technology.
- A magnetic sensor detects when the door and doorframe are aligned and causes the Shearlock to lock the door in place.
- It is designed to operate on 10-36V DC, so the installer does not have to set the voltage. There are two power connections.
- The Shearlock also has an adjustable delay system, which means a delay of between 1 and 25 seconds for release and locking can be set.
- If the Shearlock is deactivated, the door is released. If however, the door is not physically opened within the programmed time limit (locking delay), the Shearlock locks the door again.
- The Shearlock is designed to be connected to heat and smoke detectors and similar devices. If a fire is detected, the Shearlock immediately releases the door.

time delays

- Locking prevention: This connection keeps the door released, even though the power is connected.
- Opening prevention: Either through an instantaneous connection or a button with timed opening.

LED indicators

- Green: Door Released
- Red: Door Locked
- Amber: Malfunction or transitory state

ID NO	PRODUCT REF	DESCRIPTION
87105614	AR/E-M8016	Mortice Shearlock 12V DC 2 Amp
87105613	AR/E-M8015	Rim Shearlock 12V DC 2 Amp

ARRONE® Shearlock Magnets and Solenoid Bolts

Shearlocks

This self-aligning magnetic Shearlock will suit swing-through doors, as well as traditional single action doors. The magnet is constantly powered and “looking” for the armature, once the armature starts to come into line with the magnet, it is attracted upwards and “snaps” into position once alignment is correct. Monitored as standard.

features

- Finish - Stainless Steel
- Voltage - 12/24V DC
- Current - 630mA @ 12V DC,
• 313mA @ 24V DC
- Dimensions - 230 x 30 x 38mm
- Holding Force - 1500kg

ID NO	PRODUCT REF	DESCRIPTION
87108155	AR/E-CSL-30	Shearlock, self-aligning for single action or swing-through door 12/24V DC



Shearlock, self-aligning for single action or swing-through door
AR/E-CSL-30

Shearlock Rim

The Shearlock will suit single action doors, and double action doors providing the door closers return the doors to the same position every time. The magnet “powers” once it sees the armature - An in-rush of current maximises the magnetic effect to pull the armature into place. Monitored as standard.

features

- Finish - Stainless Steel
- Voltage - 12/24V DC
- Current - 630mA @ 12V DC,
• 313mA @ 24V DC
- In-rush Current - 2.08A @ 12V DC, 1.05A @ 24V DC
- Dimensions - 268 x 30 x 35mm
- Holding Force - 1200kg

ID NO	PRODUCT REF	DESCRIPTION
87108165	AR/E-SHL-1200	Shearlock Rim, self-aligning 12/24V DC



Shearlock Rim, self-aligning
AR/E-SHL-1200

Solenoid Bolts

The Solenoid Bolt is a fail unlocked solenoid bolt. Manufactured in stainless steel, with lock and door status monitoring as standard, incorporating a “spinning” bolt to prevent sawing.

features

- Finish - Stainless Steel Faceplates
- Voltage - 12V DC
- Current - 140mA maintained,
• 1.1A in-rush
- Dimensions - 200 x 27 x 42mm
- Holding force - Up to 800kg

ID NO	PRODUCT REF	DESCRIPTION
87105907	AR/E-S9010	Solenoid Bolt DC Fail Unlocked with built in sensor 12V DC



Solenoid Bolt Monitored Narrow
Stile Fail Unlocked 12V DC
AR/E-S9010

ARRONE® Electric Locks



FIRE lock european Approval 12V
DC Fail Unlocked
AR/E-FIRELOCK 12

Firelock

The FIRELOCK-24 is a rugged, electronic lock designed for use on fire exit doors. The unit has a release mechanism which means it will release a door even when subjected to a sideload pressure of 100Kg - this makes the unit ideal for designated fire exit routes where electronic locking is required to provide security.

Manufactured in stainless steel, the unit is non-handed and can be mounted in the horizontal or vertical plain. In the locked position, it throws a 24mm deadbolt into a monitored keep, which makes the security of the lock extremely high.

Because of the unique capture mechanism of the bolt, the unit is suitable for sliding doors as the bolt can be re-positioned by 90° to secure doors which slide. Additionally, the unit is suitable for double-action (swing-through) doors, as the bolt is "captured" by the keeper as it passes through.

features

- Finish - Stainless Steel
- Voltage - 12V, 24V or 48V DC versions available
- Note: 24V and 48V are order to order
- Working Current - 630mA @ 12V DC, 313mA @ 24V DC, 160mA @ 48V DC
- Dimensions - 350 x 33 x 50mm
- 100kg Sideload Release
- Vertical or Horizontal Mount
- Fail Unlocked



Quality & Performance: The FIRELOCK-24 has European Approval for use on fire exits (NFS 61-937 Fire door safety directive)

ID NO	PRODUCT REF	DESCRIPTION
87108161	AR/E-FIRELOCK 12	FIRE lock european Approval 12V DC Fail Unlocked



Rim Motor lock
AR/E-MVM

Electric Locks

Rim Motor Lock ideal for pedestrian gates, internal and external doors. The unit drives a deadbolt into a monitored keep to provide high security locking.

The locks are supplied with key override as standard.

ID NO	PRODUCT REF	DESCRIPTION
87108162	AR/E-MVM	Rim Motor lock (Grey & Silver)

ARRONE® Multipoint Electronic Lock

Multipoint Electronic Lock

Multi-point electronic lock designed for use on timber, composite and uPVC doors supplied as a complete unit.

Suited for new doors and to retrofit to existing doors.

Available in various options and backsets to suit most doors.

features

- 3-Point locking
- 3 Motorised locks
- Full vertical mount
- Deadbolt option
- Patented mechanism
- 35 or 45mm backset
- 12V DC
- 16mm or 24mm faceplate
- Temp -20°C to +70°C

ID NO	PRODUCT REF	DESCRIPTION
87108186	AR/E-TF3M35/24U	35mm backset, with deadbolt, for uPVC
87108187	AR/E-TF3M45/24U	45mm backset, with deadbolt, for uPVC
87108189	AR/E-TF3M45/16	45mm backset, with deadbolt, for timber
87108190	AR/E-TF3M45/24	45mm backset, with deadbolt, for timber
87108191	AR/E-TF3M35/24U/SPP	35mm backset, without deadbolt, for uPVC
87108192	AR/E-TF3M45/24U/SPP	45mm backset, without deadbolt, for uPVC
87108193	AR/E-TF3M35/16/SPP	35mm backset, without deadbolt, for timber
87108194	AR/E-TF3M45/16/SPP	45mm backset, without deadbolt, for timber



Multipoint Electronic Lock

Please note

To select the correct size:

Backset Faceplate uPVC
AR/E-TF3M (35) / (24) U

ARRONE® Accessories



Egress Button Flush Stainless Steel
AR/E-C6017

ID NO	PRODUCT REF	DESCRIPTION
87105780	AR/E-C6017	Egress Button Flush Stainless Steel



Egress Button Surface Stainless Steel
AR/E-C6025

ID NO	PRODUCT REF	DESCRIPTION
87105788	AR/E-C6025	Egress Button Surface Stainless Steel



Egress Button Surface Fix Plastic
AR/E-C6021

ID NO	PRODUCT REF	DESCRIPTION
87105784	AR/E-C6021	Egress Button Surface Fix Plastic



Green Dome Egress Button Flush Fix Stainless Steel
AR/E-C6019

ID NO	PRODUCT REF	DESCRIPTION
87105782	AR/E-C6019	Green Dome Egress Button Flush Fix Stainless Steel



Green Dome Egress Button Surface
AR/E-RTE/S/SSD

ID NO	PRODUCT REF	DESCRIPTION
87108125	AR/E-RTE/S/SSD	Green Dome Egress Button Surface



Push Button Emergency Unit - Single Pole
AR/E-C6022

ID NO	PRODUCT REF	DESCRIPTION
87105785	AR/E-C6022	Push Button Emergency Unit - Single Pole

ARRONE® Exit Egress Switches

please note

When ordering an all-active exit switch please state a surface back box or flush back box.



Disabled Push Open Egress Button Flush Stainless Steel
AR/E-CM41-4 & AR/E-CM43-F

ID NO	PRODUCT REF	DESCRIPTION
87108119	AR/E-CM41-2	All-active exit switch, stainless, disabled logo
87108120	AR/E-CM41-3	All-active exit switch, stainless, push to open
87108121	AR/E-CM41-4	All-active exit switch, stainless, push to open & Disabled Logo
87108122	AR/E-CM43-S	Surface Back Box for CM41 SERIES
87108123	AR/E-CM43-F	Flush Back Box for CM41 SERIES



Disabled Push Open Egress Button Surface Stainless Steel
AR/E-CM41-4 & AR/E-CM43-S

ARRONE® Accessories

Key Switch

A range of flush and surface key switches, finished in stainless steel and supplied in various forms.

Cylinder not supplied on Euro key switches

ID NO	PRODUCT REF	DESCRIPTION
87108086	AR/E-KS/SS/EUS-MA	Euro style Key Switch Surface - Maintained
87108124	AR/E-KS/SS/EUS/MO	Euro style stainless Key Switch Surface - Momentary
87108085	AR/E-KS/SS/EUF/MA	Euro style stainless Key Switch Surface - flush maintained



Euro-profile keyswitch Surface
Stainless Steel
AR/E-KS/SS/EUS-MO



Concealed Door Loop
AR/E-C6024

Door Loops

ID NO	PRODUCT REF	DESCRIPTION
87105787	AR/E-C6024	Concealed Door Loop
87105786	AR/E-C6023	Standard Door Loop
87108118	AR/E-FM	Vandal Resistant Doorloop



Standard Door Loop
AR/E-C6023

Power Transfers

ID NO	PRODUCT REF	DESCRIPTION
87108874	AR/E-CE2P	Power Transfer Hinge 2 Pin
87108875	AR/E-CE3P	Power Transfer Hinge 3 Pin



Vandal Resistant Doorloop
AR/E-FM

Timers

A range of 7-day, 24-hour timers with 7 start/stop times each day. Available in 12V, 24V, these timers are ideal for providing "trades" or "free access" times.

ID NO	PRODUCT REF	DESCRIPTION
87108876	AR/E-TH827-12	7 Day Timer 12V AC/DC
87108877	AR/E-TPG-1	0-20 Second Relay/Timer 12/24V DC
87108878	AR/E-T160	0-60 Sec or 0-60 Min Relay/Timer 12/24V DC



Transfer Hinges
AR/E-C2P - AR/E-C3P

Relays & Interlock

A range of relays and interlock controllers to provide flexible solutions for a variety of encountered on-site problems.

The ILM-400 (2-4 door interlock) can be linked together to provide much larger interlocking if required.

ID NO	PRODUCT REF	DESCRIPTION
87108879	AR/E-VHLR	Relay, 12/24V AC/DC
87108880	AR/E-ILM-100	2-Door interlock
87108882	AR/E-ILM-400	4-Door interlock



Timer 12V DC
AR/E-TH827-12



2/4 Door Interlock Controller
AR/E-ILM-100 - AR/E-ILM-400

ARRONE® Accessories



Power Supply 12V DC 1Amp in metal box with Charger
AR/E-PSU12/1S - AR/E-P4010

Power Supply

ID NO	PRODUCT REF	DESCRIPTION
87108116	AR/E-PSU12/1S	Power Supply 12V DC 1Amp in metal box with Charger
87105797	AR/E-P4010	Power Supply 12V DC 2Amp in metal box with Charger



YUASA Battery 12V 7AH
AR/E-B4012

Batteries

ID NO	PRODUCT REF	DESCRIPTION
87105908	AR/E-B4012	YUASA Battery 12V 7AH NP7-12 suits 2Amp PSU
87108143	AR/E-SL1223	Battery 12V 7AH NP7-12 suits 1Amp PSU



Receiver Unit Single Channel 4 Relays 12/24V
AR/E-C6028

Remote Control Transmitter & Receiver

To be used in conjunction with remote access such as door operator and controlled electric locking.

ID NO	PRODUCT REF	DESCRIPTION
87105958	AR/E-C6028	Receiver Unit Single Channel 4 Relays 12/24V
87105959	AR/E-C6029	Transmitter Token



Receiver Token
AR/E-C6029

Videx Biometric & Proximity Module Readers

Videx Biometrics Reader

BioAccess fingerprint reader (thermal sensor), with dry contact relay outputs and serial communication ports.

The units are available in either standalone or networked.

Database logs up to 12800 occurrences, Real Time Clock with backup battery. Relay activation time programmable from 1 to 99 secs for each relay.

features

- PC software for fingerprint programming and management
- 3 relays with C, NC, NO contacts (24VAC/DC Max 3A)
- 3 inputs (active low type) for relay direct activation
- RS-232, RS-485 and WIEGAND serial interfaces
- Working voltage: 12/24VAC/DC
- Sensor Type: Swipe Thermal
- Sensor Resolution: 500dpi
- Recognising Time: <1 second
- Working temperature: -10°C +60°C
- Programming: Stand-alone or PC
- Depending upon the module version, 1000 or 3000 users can be stored



Biometrics Reader

Videx Proximity Reader

Proximity key reader range has been increased to include two new standalone modules.

The programming can be carried out through the 4 buttons on the back of the module or through a PC.

Acoustic and visual signalling while programming (4 LEDs on the back of the module) and 1 tri state LED on the front of the module).

features

- Relay activation time programmable from 1 to 99 secs
- 1 relay with C, NC, NO contacts (24VAC/DC Max 3A)
- 1 input (active low type) for relay direct activation
- RS-232, RS-485
- Working voltage: 12/24VAC/DC
- Recognising Time: <1 second
- Working temperature: -10°C +60°C



Proximity Reader

Please call ARNONE[®] Access for full specification and quotation

VIDEX Audio & Video Kits

VIDEX Audio & Video Kits



1 Way Audio Door Entry **AR/E-3K1S**
2 Way Audio Door Entry **AR/E-3K2S**

Audio Kit

The kits have a built-in lock relay to enable the electric lock. This reduced cable requirement allows longer cable runs and reduced cable sizes to be used between the two units.

One outdoor station including a one/two call button speaker unit, flush mounting box with module support and hinge Plus covering frame. Standard front plate finish in stainless steel.

ID NO	PRODUCT REF	DESCRIPTION
87107185	AR/E-3K1S	1 Way Audio Door Entry
87107186	AR/E-3K2S	2 Way Audio Door Entry



1 Way Slimline Audio Door Entry Kit
AR/E-SLK 1

Slim Kit Audio

When a caller presses the call button this will produce an electronic call tone at the telephone handset. When answered, the caller and occupant can have a two way conversation.

If required the occupant can then release the door/gate by pressing the release button on the telephone handset.

features

- Voltage: 13 Volt AC
- Max. No. of handsets: 3 per apartment

accessories

- Additional handsets
- Additional sounders
- Telephone interface unit door panel sizes: 1 & 2 way

ID NO	PRODUCT REF	DESCRIPTION
87108179	AR/E-SLK 1	1 Way Slimline Audio Door Entry Kit
87108180	AR/E-SLK-1-D	1 Way Slimline Audio Door Entry Kit with Disable Sign on panel



1 Way Audio Door Entry with Keypad
AR/E-DK1S

Digiphone Kit

The range of modular door panels creating a high quality robust door entry kit combined with coded access.

New modern design 4000 series door panel and 3000 series telephone.

- Blue back lit interchangeable name plate
- Door panel facia stainless steel
- Door panel frame available in gun metal grey

ID NO	PRODUCT REF	DESCRIPTION
87108178	AR/E-DK1S	1 Way Audio Door Entry with Keypad
87107187	AR/E-DK11	2 Way Audio Door Entry with Keypad

VIDEX Stainless Steel Door Entry Panels

From 1 to 19 Buttons vandal resistant kit including a flush mounted door panel with call button and standard engraving.

All stainless steel push buttons are IP 66 rated and the panel itself is made from tough 12 gauge stainless steel.

It is secured to the galvanised flush back plate with a stainless steel bezel with fixing screws.

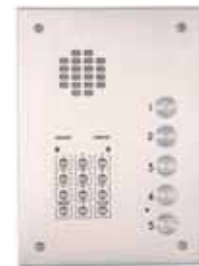
The latest addition to Videx Security's range of special needs door entry equipment for the visually impaired is the new vandal resistant digital door entry panel.

A key feature of the new panel is a large back-lit, sixteen character visitor information LCD display which includes large 9 mm high characters.

The large stainless steel push buttons feature relief engraved numbers and a highly visible yellow halo. Also to assist the visually impaired, voice communication verifies each stage of a call verbally.



Audio 1 Way Stainless Steel



**Example 1 to 5 Audio
Stainless Steel with Keypad**



**Example
Special Needs Door Entry Equipment**



**Example
Video Stainless Steel with Keypad**

Please call ARRONE® Access for full specification and quotation

VIDEX Eclipse Range



Video Monitor Silver



Video Monitor White



Hand Set

VIDEX have developed a stylish new hands free videophone.

The Eclipse hands-free videophone is a digital door panel designed to cater for special needs.

The unit is available in both surface and flush monitors with full hands free function and full duplex speech for ease of use, but has the option to switch into simplex speech when required.

features

- 4" TFT colour monitor
- 6 push buttons
- Door-open
- Camera-recall
- Privacy (timed or switched)
- ON/OFF latch relay
- 2 service push buttons
- Speech line volume
- Call tone volume

Please call ARNONE® Access for full specification and quotation

Door Entry Systems

SRS Video Door Entry System

A narrow stile video entry kit with plugin power supply.

features

- Calls up to 3 monitors
- Extra monitors available order to order
- Height 133mm - Width 58mm - Depth 40mm

ID NO	PRODUCT REF	DESCRIPTION
87108184	AR/E-SD880	1 Way Slimline Video Door Entry Kit Black & White



1 Way Slimline Video Door Entry Kit
Black & White
AR/E-SD880

CDV Audio and Video Door Entry Kits

features

- 1 way Audio Kit
- Two wire communication
- Stainless Steel Door Station
- 12 VAC Transformer supplied
- Dimensions: Flush Panel 83mm x 33mm x 10mm Surface Panel 83mm x 33mm x 29mm

ID NO	PRODUCT REF	DESCRIPTION
87108181	AR/E-KITDP-2KN-SS-GAER	1 Way Audio Entry Kit with Electric Release



1 Way Audio Entry Kit with Electric
Release
AR/E-KITDP-2KN-SS-GAER

KABA Generation 760 Series



Hotel lock
AR/E-760

Generation AR/E-760 Lock

The Generation AR/E-760 is designed to offer the ultimate in security and easy to use management features without sacrificing the individual style and design requirements of our valued hotel customers.

It has an advanced audit trail and a system that ensures complete control of staff and guests. The Generation AR/E-760 is the perfect solution for the hotel and university locking system.

ID NO	PRODUCT REF	DESCRIPTION
87108173	AR/E-760	Hotel lock



Hotel lock with Cylinder
AR/E-762

Generation AR/E-762 Lock

The Generation AR/E-762 is designed to offer the ultimate in security and easy to use management features without sacrificing the individual style and design requirements of our valued hotel customers. It has an advanced audit trail and a system that ensures complete control of staff and guests. The Generation AR/E-760 is the perfect solution for the hotel and university locking system.

ID NO	PRODUCT REF	DESCRIPTION
87108172	AR/E-762	Hotel lock with Cylinder Key Over Ride



Hotel Encoder and Software
AR/E-763

Front Desk Unit AR/E-763

Advanced ergonomic designs, and a footprint smaller than a standard sheet of paper, make the Generation AR/E-763 Front Desk Unit the most user-friendly on the market.

It is the brains of the system, and requires no PC or database support to encode keycards or to program and audit the locks.

ID NO	PRODUCT REF	DESCRIPTION
87108170	AR/E-763	Hotel Encoder and Software

Accessories

ID NO	PRODUCT REF	DESCRIPTION
87108171	AR/E-766	User Card
87108174	AR/E-700	Energy Saver Unit
87108175	AR/E-765	Hotel Reader Unit

SAFLOK® University Locking



SAFLOK Confidant MT

SAFLOK® Confidant MT

SAFLOK® Confidant MT lock, provides an aesthetically pleasing lock that includes the latest advancements in electronic lock technology.

Featuring a unique design for both contemporary buildings and those with a more classic architectural style.

SAFLOK® Confidant MT is ideal for University Locking and Nursing Homes.

SAFLOK® has more than 25 years experience developing and manufacturing electronic locks. The company has installed electronic locks and operating systems in thousands of hotels around the world.

SAFLOK® Confidant MT specification can be installed to any standard European DIN standard mortice lock or latch that employs an 8mm spindle.

features

- Optional mechanical key override
- Operates on a standard AA alkaline battery pack
- Door thickness - 38mm - 50mm
- Escutcheon - 201mm x 61mm
- Finish - Satin Chrome

Please call **ARRONE® Access** for full specification and quotation

Online Access Control

Link Net



Biometric Reader



Proximity Reader



Transponder



Software



Online Access Control

Link net brings to life the concept of the “active building” - a fully monitored, fully secure access control and personnel management solution with high level reporting.

Utilising a combination of long and short range tags and readers, Link.net can open parking barriers, control door access, provide reception control and monitor valuable assets as well as providing data output for a variety of report structures.

Another benefit is the real-time information for Evacuation Control and Time & Attendance monitoring. Link.net provides dynamic “who’s on site and where” convenience of locating personnel, or can generate automatic reports for “mustering” purposes - additionally, Link.net has its own “Time On Site” reporting, or it can interface to a 3rd party system for full Time & Attendance reports.

Link.net installation is flexible and can use either dedicated wiring or a standard network (TCP/IP) infrastructure. Multiple alarm conditions can be set and alerts sent as email or sms messages to your mobile phone.

With its modular architecture Link.net can monitor anything from a single door to multiple buildings across multiple sites.

feature types of reader

- Proximity Readers
- Active Proximity Readers
- Keypad Readers
- Biometric Readers

Please call **ARRONE® Access** for full specification and quotation

HOPPE SecuSignal®



Does the following situation sound familiar to you?

Monday morning - you leave home in a hurry. Just as you've closed the door you begin to wonder "Did I close all the windows in case it rains? Did I remember to close the French doors to the patio last night or are they only tilted - an open invitation to intruders?"

In order to be sure, the only thing to do is to open the door, go back inside and check each window upstairs and downstairs to make sure you haven't forgotten one...

Wouldn't it be more assuring if, before you left the house, you could check at a glance whether all windows were closed or not? SecuSignal® HOPPE's new window handle generation with integrated cable and radio technology - without the need for batteries - can offer you just that!

Once the receiver has been connected to the mains (220V) and the window handle has been set, the emitter sends information about the position of the window handle - and the window handle itself, directly to the receiver unit. Here this information is shown by coloured lights with an indication of the room concerned in a two digit display and stored in such a way you can check at a glance whether your windows are open or not at any time.

The SecuSignal® emitter needs neither wiring nor batteries

In turning the SecuSignal® window handle, energy is produced by a patented system, so no tiresome checking or changing of batteries is necessary and no batteries need to be disposed of either, preventing further harm to the environment. The SecuSignal® radio emitter is totally maintenance-free.

To ensure a high assurance of transmission, the radio signal is sent out many times in short succession at just one turn of the handle. Depending on the type of building, range is about 30m. With its advanced technology, SecuSignal® works with minimal transmitter power, so any electromagnetic pollution is minimal.



SecuSignal Window Handle



SecuSignal Receiver



Technology from EnOcean

Please call ARRONE® Access for full specification and quotation

