

HOPPE®



ACCESS CONTROL



AC LEIGH

ARCHITECTURAL IRONMONGERS
SECURITY SPECIALISTS

ARRONE® Proximity Kits

Standalone Proximity & Keypad System Kit 1 (Inward Opening Doors)

features

- Can be used as a Standalone Keypad System or a Proximity System
- Entrance gained by entering pin code or proximity card/fob
- For higher security level functions, pin code and card/fob combined entrance
- Egress by half lever handle set (mortice) or knob function on lock (rim)
- AR/E-KP500 suitable for internal/external mounting, weather resistant
- Add and delete card/fob users via built in controller on keypad
- Works off 12V DC supply only
- Fail secure mode lock will remain locked in the event of power failure
- AR/E-KP500 comes with 5 proximity cards as standard, extra cards/fobs can be ordered

options

- Sashlock Faceplate Available Upon Request
- Surface Mount Case Available Upon Request
- Outward Opening Rim Available To Order As Extra

ID NO	PRODUCT REF	DESCRIPTION
87119257	AR/E-KEYPROX/KIT1	KEYPAD PROXIMITY COMPLETE KIT 1
contains		
87119250	AR/E-KP500	Standalone Keypad with Built In Proximity Reader, 500 User 12V DC
87108116	AR/E-PSU1201C	1amp 12V DC Power Supply Unit with Battery Charger
87108101	AR/E-GAER	Rim/Mortice Electric Strike 12V AC /DC Fail Secure

Standalone Proximity & Keypad System Kit 2 (Inward Opening Doors)

features

- Can be used as a Standalone Keypad System or a Proximity System
- Entrance gained by entering pin code or proximity card/fob
- For higher security level functions, pin code and card/fob combined entrance
- Egress by half lever handle set (mortice) or knob function on lock (rim)
- AR/E-KP500 suitable for internal/external mounting, weather resistant
- Add and delete card/fob users via built in controller on keypad
- Works off 12V DC supply only
- Fail safe mode lock will remain unlocked in the event of power failure
- AR/E-KP500 comes with 5 proximity cards as standard, extra cards/fobs can be ordered

options

- Outward Opening Rim Available To Order As Extra
- Surface Mount Case Available Upon Request
- Sashlock Faceplate Available Upon Request

ID NO	PRODUCT REF	DESCRIPTION
87119264	AR/E-KEYPROX/KIT2	KEYPAD PROXIMITY COMPLETE KIT 2
contains		
87119250	AR/E-KP500	Standalone Keypad with Built In Proximity Reader, 500 User 12V DC
87108116	AR/E-PSU1201C	1amp 12V DC Power Supply Unit with Battery Charger
87108103	AR/E-GAERI	Rim/Mortice Electric Strike 12V DC Fail Safe



AR/E-KP500



AR/E-PSU1201



AR/E-GAER

ARRONE® Proximity Kits

Standalone Proximity & Keypad System Kit 3 (Inward Opening Doors)

features

- Can be used as a Standalone Keypad System or a Proximity System
- Entrance gained by entering pin code or proximity card/fob
- For higher security level functions, pin code and card/fob combined entrance
- Egress by exit button
- AR/E-KP500 suitable for internal/external mounting, weather resistant
- Add and delete card/fob users via built in controller on keypad
- Works off 12V DC supply only
- Fail secure mode lock will remain locked in the event of power failure
- AR/E-KP500 comes with 5 proximity cards as standard, extra cards/fobs can be ordered

options

- Works with Mortice Deadbolt Locks Only

ID NO	PRODUCT REF	DESCRIPTION
87119271	AR/E-KEYPROX/KIT3	KEYPAD PROXIMITY COMPLETE KIT 3
contains		
87119250	AR/E-KP500	Standalone Keypad with Built In Proximity Reader, 500 User 12V DC
87108116	AR/E-PSU1201C	1amp 12V DC Power Supply Unit with Battery Charger
87105918	AR/E-R2030	Morticed Monitored Deadbolt Electric Strike 12V DC Fail Secure
87105784	AR/E-C6021	White Plastic Exit Button (Press to Exit) Surface Mount
87105785	AR/E-C6022	Emergency Green Break Glass Unit



AR/E-KP500



AR/E-PSU1201



AR/E-R2029



AR/E-C6021



AR/E-C6022

Standalone Proximity & Keypad System Kit 4 (Inward Opening Doors)

features

- Can be used as a Standalone Keypad System or a Proximity System
- Entrance gained by entering pin code or proximity card/fob
- For higher security level functions, pin code and card/fob combined entrance
- Egress by exit button
- AR/E-KP500 suitable for internal/external mounting, weather resistant
- Add and delete card/fob users via built in controller on keypad
- Works off 12V DC supply only
- Fail safe mode lock will remain unlocked in the event of power failure
- AR/E-KP500 comes with 5 proximity cards as standard, extra cards/fobs can be ordered

options

- Works with Mortice Deadbolt Locks Only

ID NO	PRODUCT REF	DESCRIPTION
87119278	AR/E-KEYPROX/KIT4	KEYPAD PROXIMITY COMPLETE KIT 4
contains		
87119250	AR/E-KP500	Standalone Keypad with Built In Proximity Reader, 500 User 12V DC
87108116	AR/E-PSU1201C	1amp 12V DC Power Supply Unit with Battery Charger
87105917	AR/E-R2029	Mortice Monitored Deadbolt Electric Strike 12V DC Fail Safe
87105784	AR/E-C6021	White Plastic Exit Button (Press to Exit) surface mount
87105785	AR/E-C6022	Emergency Green Break Glass Unit

ARRONE® Proximity Kits

Standalone Proximity & Keypad System Kit 5 (Inward Opening Doors)

features

- Can be used as a Standalone Keypad System or a Proximity System
- Entrance gained by entering pin code or proximity card/fob
- For higher security level functions, pin code and card/fob combined entrance
- Egress by exit button
- AR/E-KP500 suitable for internal/external mounting, weather resistant
- Add and delete card/fob users via built in controller on keypad
- Works off 12V DC supply only
- Fail safe mode lock will remain unlocked in the event of power failure
- AR/E-KP500 comes with 5 proximity cards as standard, extra cards/fobs can be ordered

options

- Fire Alarm Relay Option Available for Fail Safe Systems On Request

ID NO	PRODUCT REF	DESCRIPTION
87119285	AR/E-KEYPROX/KIT5	KEYPAD PROXIMITY COMPLETE KIT 5
contains		
87119250	AR/E-KP500	Standalone Keypad with Built in Proximity Reader, 500 User 12V DC
87108116	AR/E-PSU1201C	1amp 12V DC Power Supply Unit with Battery Charger
87105799	AR/E-M7010	Slimline Magnetic Lock 12/24V DC Surface Mount 300kg Hold Force
87109440	AR/E-300ZL	Z & L Bracket for Inward Opening Doors
87105784	AR/E-C6021	White Plastic Exit Button (Press to Exit) Surface Mount
87105785	AR/E-C6022	Emergency Green Break Glass Unit



AR/E-KP500



AR/E-PSU1201



AR/E-M7010



AR/E-300ZL



AR/E-C6021



AR/E-C6022

ARRONE® Proximity Kits

Standalone Proximity & Keypad System Kit 6 (Inward Opening Doors)

features

- Can be used as a Standalone Keypad System or a Proximity System
- Entrance gained by entering pin code or proximity card/fob
- For higher security level functions, pin code and card/fob combined entrance
- AR/E-KP500 suitable for internal/external mounting, weather resistant
- Add and delete card/fob users via built in controller on keypad
- Works off 12V DC supply only
- Fail safe mode lock will remain unlocked in the event of power failure
- AR/E-KP500 comes with 5 proximity cards as standard, extra cards/fobs can be ordered

options

- Standard 500Kg magnet kit available
- Fire alarm relay option available for fail safe systems on request

ID NO	PRODUCT REF	DESCRIPTION
87119292	AR/E-KEYPROX/KIT6	KEYPAD PROXIMITY COMPLETE KIT 6
contains		
87119250	AR/E-KP500	Standalone Keypad with Built In Proximity Reader, 500 User 12V DC
87105797	AR/E-PSU1202C	2amp 12V DC Power Supply Unit with Battery Charger
87105800	AR/E-M7011	Slimline Double Magnetic Lock 12/24V DC Surface Mount 300kg Hold Force
87109440	AR/E-300ZL	2x Z & L Bracket for Inward Opening Doors
87105784	AR/E-C6021	White Plastic Exit Button (Press to Exit) Surface Mount
87105785	AR/E-C6022	Emergency Green Break Glass Unit



AR/E-KP500



AR/E-PSU1202C



AR/E-M7011



AR/E-300ZL



AR/E-C6021



AR/E-C6022

ARRONE® Proximity Kits

Standalone Proximity & Keypad System Kit 7 (Inward Opening Doors)

features

- Can be used as a Standalone Keypad System or a Proximity System
- Entrance gained by entering pin code or proximity card/fob
- For higher security level functions, pin code and card/fob combined entrance
- AR/E-KP500 suitable for internal/external mounting, weather resistant
- Add and delete card/fob users via built in controller on keypad
- Works off 12V DC supply only
- Fail safe mode lock will remain unlocked in the event of power failure
- AR/E-KP500 comes with 5 proximity cards as standard, extra cards/fobs can be ordered

options

- Surface Mount Housing and Glass Door Bracket Sets Available As Extra

ID NO	PRODUCT REF	DESCRIPTION
87119299	AR/E-KEYPROX/KIT7	KEYPAD PROXIMITY COMPLETE KIT 7
contains		
87119250	AR/E-KP500	Standalone Keypad with Built In Proximity Reader, 500 User 12V DC
87105797	AR/E-PSU1202C	2amp 12V DC Power Supply Unit with Battery Charger
87115286	AR/E-EMS-1200M	Micro Mortice Shearlock 12/24V DC Fail Safe
87105784	AR/E-C6021	White Plastic Exit Button (Press to Exit) Surface Mount
87105785	AR/E-C6022	Emergency Green Break Glass Unit



AR/E-KP500



AR/E-PSU1202C



AR/E-EMS-1200M



AR/E-C6021



AR/E-C6022

ARRONE® Proximity Kits

Standalone Proximity & Keypad System Kit 8 (Inward Opening Doors)

features

- Can be used as a Standalone Keypad System or a Proximity System
- Entrance gained by entering pin code or proximity card/fob
- For higher security level functions, pin code and card/fob combined entrance
- AR/E-KP500 suitable for internal/external mounting, weather resistant
- Add and delete card/fob users via built in controller on keypad
- Works off 12V DC supply only
- Fail safe mode lock will remain unlocked in the event of power failure
- AR/E-KP500 comes with 5 proximity cards as standard, extra cards/fobs can be ordered

options

- Surface Mount Housing and Glass Door Bracket Sets Available As Extra

ID NO	PRODUCT REF	DESCRIPTION
87119306	AR/E-KEYPROX/KIT8	KEYPAD PROXIMITY COMPLETE KIT 8
contains		
87119250	AR/E-KP500	Standalone Keypad with Built In Proximity Reader, 500 User 12V DC
87118114	AR/E-PSU1205V	5amp 12V DC Power Supply Unit with Battery Charger
87115286	AR/E-EMS-1200M	2x Micro Mortice Shearlock 12/24V DC Fail Safe
87105784	AR/E-C6021	White Plastic Exit Button (Press to Exit) Surface Mount
87105785	AR/E-C6022	Emergency Green Break Glass Unit



AR/E-KP500



AR/E-PSU1205V



AR/E-EMS-1200M



AR/E-C6021



AR/E-C6022

ARRONE® Proximity Kits

Standalone Proximity & Keypad System Kit 9 (Inward Opening Doors)

features

- Can be used as a Standalone Keypad System or a Proximity System
- Entrance gained by entering pin code or proximity card/fob
- For higher security level functions, pin code and card/fob combined entrance
- AR/E-KP500 suitable for internal/external mounting, weather resistant
- Add and delete card/fob users via built in controller on keypad
- Works off 12V DC supply only
- Fail safe mode lock will remain unlocked in the event of power failure
- AR/E-KP500 comes with 5 proximity cards as standard, extra cards/fobs can be ordered

options

- Surface mount solenoid bolt and glass door bolt version available

ID NO	PRODUCT REF	DESCRIPTION
87119313	AR/E-KEYPROX/KIT9	KEYPAD PROXIMITY COMPLETE KIT 9
contains		
87119250	AR/E-KP500	Standalone Keypad with Built In Proximity Reader, 500 User 12V DC
87105797	AR/E-PSU1202C	2amp 12V DC Power Supply Unit with Battery Charger
87120454	AR/E-EB180	Mortice Solenoid Bolt 12/24V DC Fail Safe
87105784	AR/E-C6021	White Plastic Exit Button (Press to Exit) Surface Mount
87105785	AR/E-C6022	Emergency Green Break Glass Unit



AR/E-KP500



AR/E-PSU1202C



AR/E-EB180



AR/E-C6021



AR/E-C6022

ARRONE® Proximity Kits

Standalone Proximity & Keypad System Kit 10

features

- Can be used as a Standalone Keypad System or a Proximity System
- Entrance gained by entering pin code or proximity card/fob
- For higher security level functions, pin code and card/fob combined entrance
- AR/E-KP500 suitable for internal/external mounting, weather resistant
- Add and delete card/fob users via built in controller on keypad
- Works off 5amp 12V DC supply only
- Fail safe mode lock will remain unlocked in the event of power failure
- AR/E-KP500 comes with 5 proximity cards as standard, extra cards/fobs can be ordered

options

- Surface mount solenoid bolt and glass door bolt version available

ID NO	PRODUCT REF	DESCRIPTION
87119320	AR/E-KEYPROX/KIT10	KEYPAD PROXIMITY COMPLETE KIT 10
contains		
87119250	AR/E-KP500	Standalone Keypad with Built In Proximity Reader, 500 User 12V DC
87118114	AR/E-PSU1205V	5amp 12V DC Power Supply Unit with Battery Charger
87120454	AR/E-EB180	2x Mortice Solenoid Bolt 12/24V DC Fail Safe
87105784	AR/E-C6021	White Plastic Exit Button (Press to Exit) Surface Mount
87105785	AR/E-C6022	Emergency Green Break Glass Unit



AR/E-KP500



AR/E-PSU1205V



AR/E-EB180



AR/E-C6021



AR/E-C6022

ARRONE® Proximity Kits

Standalone Proximity & Keypad System Kit 11 (Inward/Outward Opening Doors)

features

- Can be used as a Standalone Keypad System or a Proximity System
- Entrance gained by entering pin code or proximity card/fob
- For higher security level functions, pin code and card/fob combined entrance
- Egress by exit button or half lever handle set
- AR/E-KP500 suitable for internal/external mounting, weather resistant
- Add and delete card/fob users via built in controller on keypad
- Works off 12V DC supply only
- Fail secure / fail safe field switchable
- AR/E-KP500 comes with 5 proximity cards as standard, extra cards/fobs can be ordered

options

- Strike comes with 2 face plates for mounting on wood or metal doors
- 13mm rebate kit available to order
- Suitable to work with mortice latches

ID NO	PRODUCT REF	DESCRIPTION
87119327	AR/E-KEYPROX/KIT11	KEYPAD PROXIMITY COMPLETE KIT 11
contains		
87119250	AR/E-KP500	Standalone Keypad with Built In Proximity Reader, 500 User 12V DC
87108116	AR/E-PSU1201C	1amp 12V DC Power Supply Unit with Battery Charger
87105912	AR/E-R2024	Mortice Electric Strike 12V DC Fail Secure/Safe Switchable
87120237	AR/E-0610-1	1 Gang Surface Shroud To Suit Buttons/Key Switches
87105782	AR/E-C6019	Green Dome Exit Button Flush Mount 1 Gang
87105785	AR/E-C6022	Emergency Green Break Glass Unit



AR/E-KP500



AR/E-PSU1201



AR/E-R2024



AR/E-0610-1 & AR/E-C6019



AR/E-C6022

ARRONE® Proximity Kits

Standalone Proximity & Keypad System Kit 12 (Inward Opening Doors)

features

- Can be used as a Standalone Keypad System or a Proximity System
- Entrance gained by entering pin code or proximity card/fob
- For higher security level functions, pin code and card/fob combined entrance
- Egress by exit button
- AR/E-KP500 suitable for internal/external mounting, weather resistant
- Add and delete card/fob users via built in controller on keypad
- Works off 12V DC supply only
- Fail secure / fail safe field switchable
- AR/E-KP500 comes with 5 proximity cards as standard, extra cards/fobs can be ordered

ID NO	PRODUCT REF	DESCRIPTION
87119334	AR/E-KEYPROX/KIT12	KEYPAD PROXIMITY COMPLETE KIT 12
contains		
87119250	AR/E-KP500	Standalone Keypad with Built In Proximity Reader, 500 User 12V DC
87108116	AR/E-PSU1201C	1amp 12V DC Power Supply Unit with Battery Charger
87105914	AR/E-R2026	Rim Electric Strike 12V DC Fail Secure/Safe Switchable
87120237	AR/E-0610-1	1 Gang Surface Shroud To Suit Buttons/Key Switches
87105782	AR/E-C6019	Green Dome Exit Button Flush Mount 1 Gang
87105785	AR/E-C6022	Emergency Green Break Glass Unit



AR/E-KP500



AR/E-PSU1201



AR/E-R2026



AR/E-0610-1 & AR/E-C6019



AR/E-C6022

ARRONE® Proximity Kits

Standalone Proximity & Keypad System Kit 13 (Single or Double Action Doors)

features

- Can be used as a Standalone Keypad System or a Proximity System
- Entrance gained by entering pin code or proximity card/fob
- For higher security level functions, pin code and card/fob combined entrance
- Egress by exit button
- AR/E-KP500 suitable for internal/external mounting, weather resistant
- Add and delete card/fob users via built in controller on keypad
- Works off 12V DC supply only
- Fail secure / fail safe field switchable
- AR/E-KP500 comes with 5 proximity cards as standard, extra cards/fobs can be ordered

ID NO	PRODUCT REF	DESCRIPTION
87127246	AR/E-KEYPROX/KIT13	KEYPAD PROXIMITY COMPLETE KIT 13
contains		
87119250	AR/E-KP500	Standalone Keypad with Built In Proximity Reader, 500 User 12V DC
87112165	AR/E-ML300	12/24V DC Solenoid Lock Suitable for Single or Double Action Doors Fail Safe/Secure Switchable
87105784	AR/E-C6021	Egress Button Surface Mount White Plastic
87108116	AR/E-PSU1201C	12V DC 1AMP Power Supply Unit
87120482	AR/E-BGUR	Break Glass Unit Resettable Green



AR/E-KP500



AR/E-PSU1201



AR/E-ML300



AR/E-C6021



AR/E-BGUR

ARRONE® Standalone Proximity Keypads & Readers

1-Door Controller + Proximity Card Reader

- 1-door + Proximity card reader.
- 2 relay outputs.
- 500 proximity tags and 500 user codes.
- Self-contained electronics.
- Tamper switch.
- 3 operating modes: Card + PIN (double security), Card only and PIN only.
- Audible and visual feedback (buzzer & LED).
- Dimensions (L x W x D): PROMI500 --145 x 80 x 28mm,
- 12-key keypad + proximity reader.
- 1 master code 5 digits.
- Output: 2 relays NO/NC contacts 3A/125V ac (one of which is to open the door and one to report the alarm).
- Programmable relay output (1 to 99 seconds).
- Optional: 1 auxiliary reader remotely installed up to 50m.
- E2PROM memory.
- 1 door contact input (open or closed).
- 12V ac/dc power supply.
- Consumption: 250mA.



AR/E-PROMI

ID NO	PRODUCT REF	DESCRIPTION
87108095	AR/E-PROMI-500	CDV Proximity reader & controller users 500
87105793	AR/E-C6014	Proximity Key Fob (Single)
87105794	AR/E-C6015	CDV Proximity Card (Pack of 10)

DGLI - DGLIF Stainless steel proximity card reader

- Direct connection to the controller.
- PCB sealed in epoxy.
- Audible and visual feedback.
- Stainless steel.
- DGLI (L x W x D): 97 x 76 x 20mm.
- DGLIF (L x W x D): 140 x 35 x 21.5mm.
- Technology: 125 kHz.
- Multi card protocol reader.
- Surface mount (ideal on glass doors).
- The DFP double-sided adhesive, on the rear of the DGLI allows reading of the tag when entering/exiting.
- Input voltage: 12V dc. Consumption: 100mA
- Complies with European R&TTE directive 99/5/EC and harmonised standards: ETS 301 489 and ETS 300-330-1-Ed 2001. Complies with applicable EMC standards: EN 50133, EN 50130-4.
- High resistance to vandalism
- WEEE, RoHS and R&TTE certification
- IP53 -30°C to +70°C
- Certified FCC CFR 47 Part 15 compliant
- CE certification



AR/E-DGLI



AR/E-DGLI/F

ID NO	PRODUCT REF	DESCRIPTION
87108090	AR/E-DGLI	CDV Stainless Steel Proximity Reader
87109901	AR/E-DGLI/F	CDV Stainless Steel Proximity Reader Slimline
87105793	AR/E-C6014	Proximity Key Fob (Single)
87105794	AR/E-C6015	CDV Proximity Card (Pack of 10)

ARRONE® Standalone Proximity Keypads & Readers



AR/E-DGLP



AR/E-DGLP/F

DGLP/FN Polycarbonate proximity card reader

- Direct connection to the controller.
- PCB sealed in epoxy.
- Audible and visual feedback.
- Polycarbonate standard "VO" (Fire retardant).
- DGLP (L x W x D): 103 x 81 x 23mm.
- DGLP FN (L x W x D): 139 x 41 x 23mm.
- Technology: 125 kHz.
- Multi card protocol reader.
- Surface mount (ideal on glass doors).
- The DFP double-sided adhesive, placed on the rear of the DGLP allows reading of the tag when entering/exiting.
- Input voltage: 12V dc. Consumption: 100mA.
- Complies with European R&TTE directive 99/5/EC and harmonised standards: ETS 301 489 and ETS 300-330-1-Ed 2001. Complies with applicable EMC standards: EN 50133, EN 50130-4.
- WEEE, RoHS and R&TTE certification
- IP53 -30°C to +70°C
- Certified FCC CFR 47 Part 15 compliant

ID NO	PRODUCT REF	DESCRIPTION
87108096	AR/E-DGLP	CDV polycarbonate Standard Proximity Reader
87109902	AR/E-DGLP/F	CDV polycarbonate Standard Proximity Reader Slimline
87105793	AR/E-C6014	Proximity Key Fob (Single)
87105794	AR/E-C6015	CDV Proximity Card (Pack of 10)

VIDEX Standalone Proximity Controller & Readers

- Intelligent proximity keypads offer a reliable and secure access control solution to standalone applications.

ID NO	PRODUCT REF	DESCRIPTION
87105795	AR/E-C6016	Videx Standalone Proximity Programmable Controller
87105791	AR/E-C6012	Videx Proximity Reader only
87109909	AR/E-C6014-VID	Videx Proximity Key Fob (Single)
87109910	AR/E-C6015-VID	Videx Proximity Key Cards (Pack of 10)

ARRONE® AR/E-GALEO Keypad

- The CDV 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
- Remote electronics on internal side

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



AR/E-C6016



AR/E-GALEO

ARRONE® Standalone Proximity Keypads & Readers

ARRONE® AR/E-C6010 (Videx VKP99)

- Intelligent keypads offer a reliable and secure access control solution to standalone applications. Also known as the VIDEX VKP99

features

- Users: 99
- Finish: Robust Die Cast Zinc Alloy Housing
- Voltage: 12V/24V AC/DC & Current: 80mA
- Dimensions: 116 x 86 x 22mm
- Environmental: IP67

ID NO	PRODUCT REF	DESCRIPTION
87105789	AR/E-C6010	Standalone Keypad Vandal Resistant 99 Users



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

- This keypad 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



ARRONE® AR/E-PROMI-ECO

- This keypad 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
- Made from polycarbonate

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



ARRONE® Magnets



AR/E-M300

Mortice Magnet (for sliding door application)

- 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



AR/E-M7010

Surface Mount Magnets 12/24vdc 300kg holding force

features

- The ARRONE® Range of magnetic locks offers Slimline and standard magnets for a variety of applications to suit individual requirements.
- Slimline Mini magnet Range and Accessories offer a comprehensive system of low profile magnets suitable for a wide range of applications.
- Features of the slimline range include-Low maintenance with no moving parts-Suitable for single or double door applications-Holding force upto 600lbs (300Kg)
- Dual voltage 12/24vdc selectable on site-CE marked-Satin anodised aluminium finish.



AR/E-M7011

ID NO	PRODUCT REF	DESCRIPTION
87105799	AR/E-M7010	Slimline/Mini Single Magnet Unmonitored 12/24v DC 300kg
87108082	AR/E-ECS5000M	Slimline/Mini Single Magnet Monitored 12/24v DC 300kg
87105800	AR/E-M7011	Slimline/Mini Double Magnet Unmonitored 12/24v DC 300kg
87108083	AR/E-SD300M	Slimline/Mini Double Magnet Monitored 12/24v DC 300kg
87118170	AR/E-C3S11	Single Slimline Surface Magnet 12/24v DC Monitored 300kg
87118177	AR/E-C3S12	Double Slimline Surface Magnet 12/24v DC Monitored 300kg

ARRONE® Magnets

Mortice Magnets 300kg 12/24vdc

features

- The ARRONE® mortice magnet range offers the same qualities as the surface mount range but are designed to work on sliding doors or with a Horizontal or vertical housing for use on swing doors.

ID NO	PRODUCT REF	DESCRIPTION
87108873	AR/E-M10000	Mortice Magnet 12/24v DC Unmonitored
87119649	AR/E-M10000R	Mortice Magnet 12/24v DC Monitored
87118163	AR/E-C3M11	Single Slimline Mortice Magnet 12/24v DC Monitored 300kg



Brackets & Accessories

features

- The ARRONE® range of brackets to suit the mini magnets offer bracketry for inward or outward opening doors in a variety of styles including the Architectural range which gives a more aesthetically pleasing finish. Glass housing brackets are available for use on glass doors.

ID NO	PRODUCT REF	DESCRIPTION
87119341	AR/E-MBR008	Adjustable Transom L Bracket for Slimline Magnet to suit Outward opening door
87109440	AR/E-MBR089	Z & L Bracket Set for Slimline Magnet to suit Inward opening door
87119446	AR/E-MBR089F	Z & L Bracket Set (F Section) for Slimline Magnet to suit Inward opening door
87108137	AR/E-UBK-U	Glass Housing for 300/500Z
87108138	AR/E-UBK-P	Glass Housing for 300L and 500L
87108135	AR/E-MBR018	Surface Armature Plate Housing for Slimline Magnet
87119453	AR/E-MBR019	Flush/Mortice Armature Housing for Slimline or Mortice Magnets
87119460	AR/E-MBR185	Glass Fixing Armature Plate Bracket for Slimline or Standard Magnet
87119467	AR/E-MH590/LA	Architectural L bracket for Slimline magnets to suit Outward opening door
87119474	AR/E-MH590/ZA	Architectural Z & L bracket for Slimline magnets to suit Inward opening door
87119481	AR/E-MAPSL	Slimline/Mini Armature Plate only
87119488	AR/E-MFP-SLIM	Slimline Fixing Pack



AR/E-MBR008



AR/E-MBR089

ARRONE® Magnets



Transom Mortice Magnets & Housings 12/24vdc

features

- The ARRONE® 200 range offers a range of Transom and vertical housings in a variety of lengths to suit most door applications. These type of housings come with either a single or double magnets built into the housings for ease of fixing.

ID NO	PRODUCT REF	DESCRIPTION
87120349	AR/E-ARCH2.2-COM	2 Metre Housing C/W 2 Unmonitored Magnets 12/2VDC
87120356	AR/E-ARCH2.2M-COM	2 Metre Housing C/W 2 Monitored Magnets 12/2VDC
87119663	AR/E-MG201/AT	Mortice Magnet Monitored for 200 series housings
87119670	AR/E-MG201/UM	Mortice Magnet Unmonitored for 200 series housings
87119677	AR/E-MG202/AT	1 Metre Transom housing with one Magnet Monitored
3381865	AR/E-MG202/UM	1 Metre Transom housing with one Magnet Unmonitored
87119691	AR/E-MG203/AT	320mm Transom housing with one Magnet Monitored
87119698	AR/E-MG203/UM	320mm Transom housing with one Magnet Unmonitored
87119705	AR/E-MG204/AT	1.5 Metre Transom housing with two Magnets Monitored
87119712	AR/E-MG204/UM	1.5 Metre Transom housing with two Magnets Unmonitored
87119719	AR/E-MG205/AT	2 Metre Vertical housing with two Magnets Monitored
87119726	AR/E-MG205/UM	2 Metre Vertical housing with two Magnets Unmonitored
87119733	AR/E-MG207/AT	2 Metre Transom housing with two Magnets Monitored
87119740	AR/E-MG207/UM	2 Metre Transom housing with two Magnets Unmonitored



Micro Magnets Surface Mount and accessories 12/24vdc

ID NO	PRODUCT REF	DESCRIPTION
87119579	AR/E-M-ML300H	Micro Surface Magnet Unmonitored
87119586	AR/E-M-MLBR01	Z & L Bracket Set for AR/E-M-ML300H to suit Inward opening door



External Gate Magnets & Accessories

features

- Externally Rated Magnets for use on Gates 12/24vdc Monitored as standard and accessories 500kg holding force
- The ARRONE® Range of external magnets offers solutions to most external requirements. The 500kg magnets are the most popular for these type of applications and are fully sealed stainless steel magnets suitable to stand up to the elements required for external mounting. There is also a mini gate version also available.



ID NO	PRODUCT REF	DESCRIPTION
87119600	AR/E-M/GATE	External Magnet Face Fix Monitored
87119607	AR/E-MBR036	Z Bracket for AEM/GATE
87119537	AR/E-MGATE/F/S	External Magnet Side and Face Fix Monitored
87119621	AR/E-MBR046	Z Bracket for AEM/GATE/F/S
87119628	AR/E-M/MINGATE	External Minigate Magnet Face Fix Monitored
87120335	AR/E-GL1200NTBR	External Standard Magnet 12/24vdc S/Steel
87120342	AR/E-500ZLW	External Z & L Bracket To Suit AR/E-GL1200NTBR
87119635	AR/E-MG940	External Minigate Magnet Face Fix UnMonitored
87119642	AR/E-MG943	External Magnet Face Fix UnMonitored

ARRONE® Magnets

Standard Magnet Range Surface Mounted 12/24vdc 500KG Holding Force (1200Lbs)

features

- Standard Internal magnet Range and Accessories offer a comprehensive system of magnets suitable for a wide range of applications.
- Features of the standard range include - low maintenance with no moving parts- Suitable for single or double door applications- Holding force up to 1200lbs
- Dual voltage 12/24vdc selectable on site- CE marked- satin anodised aluminium finish.

ID NO	PRODUCT REF	DESCRIPTION
87119495	AR/E-ECS8000	Standard Single Magnet Unmonitored 12/24vdc Surface mount
87119509	AR/E-M10030	Standard Single Magnet Double Monitored 12/24vdc Surface mount
87119516	AR/E-M10060	Standard Double Magnet Unmonitored 12/24vdc Surface mount
87119593	AR/E-M10040	Standard Double Magnet Monitored 12/24vdc Surface mount
87119530	AR/E-M10050	Standard Double Magnet Double Monitored 12/24vdc Surface mount
87118184	AR/E-C5S12	Double Standard Surface Magnet 12/24v DC Monitored 500kg



Accessories To Suit Standard Magnet Range

features

- The ARRONE® range of brackets to suit the standard magnets offer suitability for inward or outward opening doors in a variety of styles including the Architectural range which gives a more aesthetically pleasing finish.

ID NO	PRODUCT REF	DESCRIPTION
87105905	AR/E-M7015	Adjustable Transom L Bracket for Standard Magnet to suit Outward opening door
87105906	AR/E-M7016	Z & L Bracket Set for Standard Magnet to suit Inward opening door
87108136	AR/E-500AS	Surface Armature Plate Housing for Standard Magnet
87119544	AR/E-MH595/LA	Architectural L Bracket for Standard Magnets to Suit Outward Opening Door
87119551	AR/E-MH595/ZA	Architectural Z&L Bracket for Standard Magnets to Suit Inward Opening Door
87119558	AR/E-MAPSTD	Standard Armature Plate Only
87119565	AR/E-MFP-STD	Standard Fixing Pack



ARRONE® Shearlock Magnets and Solenoid Bolts



AR/E-CSL-30

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, when 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

- Single and double action
- Finish - Stainless Steel
- Voltage - 12/24V DC
- Current - 630mA @ 12V DC, 313mA @ 24V DC
- Dimensions - 230 x 30 x 38mm
- Holding Force - 1500kg
- Surface Housing Available

ID NO	PRODUCT REF	DESCRIPTION
87108155	AR/E-CSL-30	Shearlock, Self-Aligning for Single Action or Swing Through Door 12/24V DC



Shear Magnetic Lock 12/24vdc Mortice Mount 30mm width

features

- The Shear Magnetic Locks are designed for areas where a higher holding force lock is required. These are suitable for both single and double action doors
- The magnet is fail safe and requires a continuous current to operate correctly. The magnet body when powered searches for the armature plate and snaps into position when the lock and armature plate are aligned.

technical specifications

- Voltage tolerance +/- 10%
- Current Draw pull in = 2.2 amp
- Holding = 0.5 amp at 12 vdc
- Pull in =1.4 amp holding 0.3 amp at 24 vdc
- Magnetic bond sensor monitor output (spdt rated 1a at 30 vdc) indicates door locked or unlocked status
- Operating temperature -30 to +55 degrees celcius
- Holding force Up to 2700lbs (1226 kg) in shear
- Locking time delay 1-6 seconds adjustable
- Door gap (between the lock and armature plate): 3mm max
- Weight approx. 1.8 kg

ID NO	PRODUCT REF	DESCRIPTION	FINISH
87120426	AR/E-GS705-30	Shear Magnetic Lock 12/24vdc Mortice Mount 30mm Width	SSS

ARRONE® Shearlock Magnets and Solenoid Bolts

Surface Housings To Suit ARRONE® Shear Locks

ID NO	PRODUCT REF	DESCRIPTION
87120440	AR/E-GS705-H30	Surface Housing to Suit AR/E-GS705-30
87120447	AR/E-GS705-H35	Surface Housing to Suit AR/E-GS705-35

Shear Magnetic Lock 12/24vdc Mortice Mount 35mm width

features

- The Shear Magnetic Locks are designed for areas where a higher holding force lock is required. These are suitable for both single and double action doors.
- The magnet is fail safe and requires a continuous current to operate correctly. The magnet body when powered searches for the armature plate and snaps into position when the lock and armature plate are aligned.

technical specifications

- Voltage tolerance +/- 10%
- Current Draw pull in =1.9 amp
- Holding = 0.4 amp at 12 vdc
- Pull in =1.2 amp holding 0.3 amp at 24 vdc
- Magnetic bond sensor monitor output (spdt rated 1a at 30 vdc) indicates door locked or unlocked status
- Operating temperature -30 to +55 degrees celcius
- Holding force Up to 2700lbs (1226 kg) in Shear
- Locking time delay 1-6 seconds adjustable
- Door gap (between the lock and armature plate): 3mm max
- Weight approx. 2.2 kg

ID NO	PRODUCT REF	DESCRIPTION
87120433	AR/E-GS705-35	Shear Magnetic Lock 12/24vdc Mortice Mount 35mm Width

Traditional Shearlock

features

- 30mm width, 6mm gap tolerance
- 1200kg Shear Force, Monitored,
- 12/24 vdc,
- Inrush Current at 12 vdc - 2.2 amp
- Holding current 500 Ma
- Inrush Current @ 24 vdc 1.1 amp
- Holding Current 250mA
- Shearlock dimensions (L) - 267mm x (W) - 30mm x (D) - 34mm
- Armature dimension (L) - 267mm x (W) - 30mm x (D) - 34mm

ID NO	PRODUCT REF	DESCRIPTION
87108165	AR/E-SHL-1200	Shearlock Rim 12vdc 2amp
87108166	AR/E-SHL-1200-H	Surface Housing For SHL-1200



ARRONE® Shearlock Magnets and Solenoid Bolts



Alpro 1200 Series Compact Shearlock

features

- The Alpro EMS1200 Compact Shearlock is available in mortice or surface mount models (inc. glass mount) and offer slim line dimensions whilst maintaining a holding force in shear of 1200kg.
- Other benefits include built in PCB controller with switch selectable features and plug in 3 metre flying leads.
- The Alpro Range also has the function to be mounted onto glass doors by adding the glass door mounting bracket to (surface type only).

technical specifications

- Built in PCB controller
- Switch selectable adjustable time delay 0-30 seconds
- Misalignment - Multiple auto re-lock x 100-3 metre flying leads
- Fully Monitored Hall Effect Max. 24 vdc @ 1 amp Door position switch
- Dual voltage 12 or 24 vdc
- Current consumption at 12 vdc = Activate Current 1150 ma / Holding Current 290 Ma
- Current consumption at 24 vdc = Activate current 1550 ma / Holding current 160 Ma
- Aluminium Glass Mount Bracket suitable for 10-12mm glass, (L) - 230mm x (W)-30mm x (D)-45mm
- Filler Plates, (L) - 225mm x (W)-126mm x (D) - 38mm
- Protection- Built in transien and reverse polarity protection.
- Max. Armature Pull In - 12 vdc- 4mm / 24 vdc - 5mm
- Mortice model dimensions:
- Magnet - (L) 163mm x (W) 30mm x (D) 32mm
- Armature - (L) -163mm x (W) - 30mm x (D) - 32mm

Please Note:

- Suitable positive centering closer would be required for double action doors.
- You would need at least a 2amp regulated power supply to power 1 of these shearlocks.

ID NO	PRODUCT REF	DESCRIPTION
87115286	AR/E-EMS-1200M	Mortice Shearlock 12/24 vdc Door Position Switch Monitored
87115293	AR/E-EMS-1200S	Surface Shearlock 12/24vDC Door Position Switch Monitored
87115300	AR/E-GDC-1200	Aluminium Frameless Glass 10/12mm Door Clamp 2 Per lock

ARRONE® Solenoid Bolts

Mortice Solenoid Bolts 12/24 vdc

features

- Fail safe version (power to lock)
- Power input 12/24 vdc self regulating
- Voltage tolerance + / -10%
- Current draw Pull in - 0.9 amps
- Holding: 0.3 amps at 12vdc (at temperature 20 Degrees celcius)
- Magnetic bolt status output (SPDT rated 3 A @ 30 vdc) indicates bolt locked or unlocked status
- Operating temperature -10 to + 45 degrees celcius
- Tested to 500,000 cycles
- Additional Door Monitoring
- Auto re-locking Time delay 0.3.6.9 seconds
- Faceplate material - Stainless Steel Radius or Square
- Weight Approx. 0.6 kg
- Suitable for horizontal or vertical installation

ID NO	PRODUCT REF	DESCRIPTION
87120454	AR/E-EB180	Mortice Solenoid Bolt 12/24 vdc Radius Forend
87120461	AR/E-EB195	Mortice Solenoid Bolt 12/24 vdc Square Forend
87120118	AR/E-R134	Mortice Solenoid Bolt 12v dc, Fail Unlocked, Dual Monitored



AR/E-EB180

Surface Mount Solenoid Bolts 12/24 vdc

features

- Fail safe version (Power to Lock)
- Power input 12 vdc
- Voltage tolerance +/- 10%
- Current draw Pull in - 0.9 amps
- Holding force: 0.3 amps at 12 vdc (at temperature 20 Degrees celcius)
- Door position status output (Read rated 0.25A at 30 vdc) Indicates door opened or closed status
- Tested to 500,000 cycles
- Glass door U bracket comes with AR/E-EB300VGL to allow fixing to a glass door and frame
- Auto re-locking
- Time delay 0.3.6.9 seconds
- Weight Approx. 0.6 kg
- Weight Approx. 1.1 kg

ID NO	PRODUCT REF	DESCRIPTION
87120468	AR/E-EB300	Surface Mount Solenoid Bolt 12 vdc
87120475	AR/E-EB300VGL	Glass Door Surface Mount Solenoid Bolt 12 vdc



AR/E-EB300



AR/E-EM300VGL

Electric Strikes



DIAX Range Rim & Mortice kits complete and accessories

features

- ARNONE® electric releases offer value for money and come in a range of styles and varieties to suit individual applications.
- Our range offers the complete solution from budget to high end electric strikes for Rim, Mortice or Surface fitting.

ID NO	PRODUCT REF	DESCRIPTION
87108101	AR/E-GAER	Electric Release 12V AC/DC 300kgs Fail Locked Adjustable Jaw - Rim & Mortice kit
87108103	AR/E-GAERI	Electric Release 12V DC 300kgs Fail Unlocked Adjustable Jaw - Rim & Mortice kit
87118093	AR/E-GAER24	Electric Release 24v AC/DC 300kgs Fail Locked Adjustable Jaw - Rim & Mortice kit
87118100	AR/E-GAERI24	Electric Release 24v DC 300kgs Fail Unlocked Adjustable Jaw - Rim & Mortice kit
87108109	AR/E-T	130mm Stainless Steel Faceplate
87108110	AR/E-TG	158mm Stainless Steel Faceplate
87108111	AR/E-L	Stainless Steel Face plate with Dead Bolt Keep For Use With Sash Locks

AR/E-GAER



AR/E-T



AR/E-L

UPVC sashlock strikes

ID NO	PRODUCT REF	DESCRIPTION
87120559	AR/E-SR/L	Mortice Electric Release 12vdc Fail Secure SS Face plate with Deadbolt Cutout (L Plate not included)
87120556	AR/E-SIR/L	Mortice Electric Release 12vdc Fail Safe SS Face plate with Deadbolt Cutout (L Plate not included)

Dorcas Range Rim & Mortice Strike

ID NO	PRODUCT REF	DESCRIPTION
87119747	AR/E-DCN203G	Rim, 12v ac Fail Locked, Grey
87119754	AR/E-DCN203-412G	Rim, 12v dc Fail Locked, Grey
87119761	AR/E-DCN203-512G	Rim, 12v dc Fail Unlocked, Grey
87119768	AR/E-DCN203+S	Rim c/w Mortice Pate 12v ac/dc Fail Locked, Grey
87119775	AR/E-DCN203-412+S	Rim c/w Mortice Plate 12v dc Fail Locked, Grey
87119782	AR/E-DCN203-512+S	Rim c/w Mortice Plate 12v dc Fail Unlocked, Grey
87119985	AR/E-DCN9	Outward Opening Rim Case, Grey (to suit Rim Releases)



AR/E-DCN203G

Strikes for additional applications, please contact our Sales Team for our full range details.

ANSI Range Of Electric Releases

Medium-High Security Electric Strikes ANSI Style

ID NO	PRODUCT REF	DESCRIPTION
87105912	AR/E-R2024	ANSI Mortice Electric Release 12V DC Fail Locked/ Unlocked Adjustable - Long/ Short Face Plate
87120391	AR/E-R2024M	ANSI Mortice Electric Release 12V DC Fail SECURE/SAFE Switchable.Monitorred c/w Long/ Short Face Plate
87120398	AR/E-R2024-24	ANSI Mortice Electric Release 24V DC Fail Locked/ Unlocked Adjustable - Long/ Short Face Plate
87120405	AR/E-R2024M-24	ANSI Mortice Electric Release 24V DC Fail SECURE/SAFE Switchable.Monitorred c/w Long/ Short Face Plate
87120412	AR/E-R2024RK	13mm Rebate Kit to suit R2024 Series Strikes
87120419	AR/E-R2024-SASH	Sash Lock Face Plate c/w Deadbolt Cut-Out
87108114	AR/E-ARU-M	ANSI Mortice Electric Release Monitored 12v DC Fail Locked/ Unlocked Adjustable Long/ Short Face Plate
87105914	AR/E-R2026	ANSI Rim Mounted Electric Release 12v DC Fail Locked/ Unlocked Adjustable - (ER350)
87105915	AR/E-R2027	50mm Lip Extension To Suit R2024 Series
87105916	AR/E-R2028	25mm Lip Extension To Suit R2024 Series



AR/E-R2024



AR/E-R2026

ANSI EL900 Series Strike

ID NO	PRODUCT REF	DESCRIPTION
87115195	AR/E-EL901	ANSI EL900 Series Strike Unmonitored 12vDC Fail Safe c/w Long & Short Face Plate and 25mm Ext Lip
87115202	AR/E-EL902	ANSI EL900 Series Strike Unmonitored 12vDC Fail Secure c/w Long & Short Face Plate and 25mm Ext Lip
87115209	AR/E-EL901M	ANSI EL900 Series Strike Monitored 12vDC Fail Safe c/w Long & Short Face Plate and 25mm Ext Lip
87115216	AR/E-EL902M	ANSI EL900 Series Strike Monitored 12vDC Fail Secure c/w Long & Short Face Plate and 25mm Ext Lip



AR/E-EL901M

Deadbolt strikes 12vdc only

ID NO	PRODUCT REF	DESCRIPTION
87105917	AR/E-R2029	Dead Lock Electric Release Fail Safe 12vdc only Mortice
87105918	AR/E-R2030	Dead Lock Electric Release Fail Secure 12vdc only Mortice



AR/E-R2029

Regulated Power Supply Units In Metal Cabinets With Battery Back up Connection (Battery not included)

12 v/dc Power supply units

features

- Our range of Linear general purpose power supply units are designed for use in the security, fire and associated industries.
- 12 or 24 volt models. Amperages 1,2,3,5,8 Amps
- LED indicators x3
- Variable Voltage output adjustment
- Manual Battery Test
- Battery charging facility as standard



AR/E-PSU1201C



AR/E-PSU1202C



AR/E-PSU1203V

ID NO	PRODUCT REF	DESCRIPTION
87108116	AR/E-PSU1201C	12Vdc 1Amp Boxed Power Supply Unit c/w Battery Charging Facility (Battery Optional Extra) Compact
87105797	AR/E-PSU1202C	12Vdc 2Amp Boxed Power Supply Unit c/w Battery Charging Facility (Battery Optional Extra) Compact
87118107	AR/E-PSU1203V	12Vdc 3Amp Boxed Power Supply Unit c/w Battery Charging Facility (Battery Optional Extra) Vertical
87119194	AR/E-PSU1203H	12Vdc 3Amp Boxed Power Supply Unit c/w Battery Charging Facility (Battery Optional Extra) Horizontal
87118114	AR/E-PSU1205V	12Vdc 5Amp Boxed Power Supply Unit c/w Battery Charging Facility (Battery Optional Extra) Vertical
87119201	AR/E-PSU1205L	12Vdc 5Amp Boxed Power Supply Unit c/w Battery Charging Facility (Battery Optional Extra) Large
87119208	AR/E-PSU1208L	12Vdc 8Amp Boxed Power Supply Unit c/w Battery Charging Facility (Battery Optional Extra) Large

24 v/dc Power supply units

ID NO	PRODUCT REF	DESCRIPTION
87118121	AR/E-PSU2401V	24Vdc 1Amp Boxed Power Supply Unit c/w Battery Charging Facility (Battery Optional Extra) Vertical
87119215	AR/E-PSU2402V	24Vdc 2Amp Boxed Power Supply Unit c/w Battery Charging Facility (Battery Optional Extra) Vertical
87118128	AR/E-PSU2403V	24Vdc 3Amp Boxed Power Supply Unit c/w Battery Charging Facility (Battery Optional Extra) Vertical
87119222	AR/E-PSU2405V	24Vdc 5Amp Boxed Power Supply Unit c/w Battery Charging Facility (Battery Optional Extra) Vertical
87119229	AR/E-PSU2408L	24Vdc 8Amp Boxed Power Supply Unit c/w Battery Charging Facility (Battery Optional Extra) Large



AR/E-PSU2401V

Unregulated Power Supply Units With Relay Contacts for use with Retaining magnets and Electro magnetic door closers (No Battery Connectors)

Boxed Transformer Rectifiers

ID NO	PRODUCT REF	DESCRIPTION
87120174	AR/E-F161-TR	Boxed Transformer Rectifier 24Vdc 1Amp
87120181	AR/E-F162-TR	Boxed Transformer Rectifier 24Vdc 2Amp
87120188	AR/E-F164TR	Boxed Transformer Rectifier 24Vdc 4Amp



AR/E-F161-TR

Versatile Relay for fire alarm connection

ID NO	PRODUCT REF	DESCRIPTION
87120531	AR/E-R200	Multi Purpose Relay 12/24V ac/dc

Battery Back Up Unit

ID NO	PRODUCT REF	DESCRIPTION
87105908	AR/E-B4012	Yuasa 12vdc 7AH Battery back up unit suitable for use with our range of 12 and 24vdc power supply units



AR/E-B4012

ARRONE® Accessories



AR/E-C6017



AR/E-C6019



AR/E-C6022

ARRONE® Exit Button and Devices

- ARRONE® Accessories offer a comprehensive range of exit buttons and emergency release devices
- All our Exit buttons and Key Switches can be ordered in either Flush or Surface mount. Break glass units come in surface mount only but other options are available to order as a special item. Our Relays and timer boards can be used in many different applications.
- The versatile relay can offer integration between two differing power sources and can also be used to integrate with a fire alarm panel for automatic power cut.

ID NO	PRODUCT REF	DESCRIPTION
87105784	AR/E-C6021	White Plastic Exit Button 1 Gang Surface Mount Rocker Switch Type
87120216	AR/E-0665	White Plastic Narrow Style Exit Button Surface Mount Rocker Switch Type
87105782	AR/E-C6019	Green Dome Exit Button Flush Mount 1 Gang SSS
87105780	AR/E-C6017	Vandal Resistant 19mm Exit Button Flush Mount 1 Gang SSS
87120223	AR/E-0688-1/PTE	Vandal Resistant 22mm Exit Button Flush Mount 1 Gang SSS
87100230	AR/E-0658N-1NS/PTE	Narrow Style Exit Button Flush Mount SSS
87120237	AR/E-0610-1	1 Gang Surface Shroud To Suit Buttons/Key Switches SSS
87120244	AR/E-0620-1	Narrow Style Surface Shroud To Suit Buttons/Key Switches SSS
87120251	AR/E-0600EGK	Water Proof Gasket Kit 1 Gang To Suit Buttons/Key Switches
87120258	AR/E-0600EGK-NS	Water Proof Gasket Kit To Suit Narrow Style Buttons/Key Switches
87120125	AR/E-EB800	Microswitched Push Bar 900mm SAA (Can be cut down to 635mm)

Break Glass Units

ID NO	PRODUCT REF	DESCRIPTION
87105785	AR/E-C6022	Double Pole Green Break Glass Unit Surface Mount
87120482	AR/E-BGUR	Double Pole Green Break Glass Unit Surface Mount Resettable
87120132	AR/E-CP200	Green Resettable Call Point, Single Pole, Surface
87120139	AR/E-CP201	Green Resettable Call Point, Double Pole, Surface
87120146	AR/E-CP202	Green Resettable Call Point, Tripe Pole, Surface
87120153	AR/E-CP203	Green Break Glass Call Point, Single Pole, Surface
87120160	AR/E-CP204	Replacement Glass Panel for ACP201/2/3 call point (pack of 10)

Relays & Timer Boards

ID NO	PRODUCT REF	DESCRIPTION
87120517	AR/E-RT15	0-20 Second Relay / Timer
87120524	AR/E-RT110	12VDC Delay Release Module.
87120531	AR/E-R200	Multi Purpose Relay 12/24V ac/dc
87120538	AR/E-701T	7 Day Time Clock
87108877	AR/E-TPG-1	0-20 Second Relay / Timer

ARRONE® Accessories

ARRONE® Key Switches

ID NO	PRODUCT REF	DESCRIPTION
87120265	AR/E-0661-1	AR/E-0661-1 gang flush mount fixed cylinder key switch maintained on/off
87120272	AR/E-0660-1	AR/E-0660-1 gang flush mount fixed cylinder key switch momentary on/off
87120279	AR/E-0663-1NS	AR/E-0663-1NS Narrow style key switch flush maintained on/off/Auto
87120286	AR/E-0663-1	AR/E-0663-1 3 position key switch on/off/auto 1 gang flush mount
87120293	AR/E-0661-1NS	AR/E-0661-1NS 2 Position Key switch Maintained ON/OFF
87120300	AR/E-0660-1NS	AR/E-0660-1NS 2 Position Key switch Momentary ON/OFF
87108086	AR/E-KS/SS/EUS-MA	AR/E-0669-1 Euro profile cutout cylinder key switch maintained on/off Flush Mount (no cyl supplied)
87108124	AR/E-KS/SS/EUS-MO	AR/E-0668-1 Euro profile cutout cylinder key switch momentary on/off Flush Mount (no cyl supplied)



AR/E-0660-1



ARRONE® 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 Door Loop



AR/E-C6023

ARRONE® Battery Back Up Unit

ID NO	PRODUCT REF	DESCRIPTION
87105908	AR/E-B4012	YUASA Battery 12v 7AH NP7-12 (2x Required for 24VDC Power Supply Units)



AR/E-B4012

Alpro Range



AR/E-EM250/PTL

Electric Bolt 12-24vDC

ID NO	PRODUCT REF	DESCRIPTION
87115258	AR/E-EB250/PTL	Radius Faceplate PTLock/Fail Open
87115265	AR/E-EB250KO/PTO	Radius Faceplate PTOpen/Fail Secure (Key Override)
87115272	AR/E-EB250/SMH-KIT	Surface Mounting Kit

Electric Mini Bolt Sq Ends

ID NO	PRODUCT REF	DESCRIPTION
87115279	AR/E-EB501/22	22mm Face Plate PTL/Fail Open



AR/E-EB501/22

Mortice Shearlock 12/24vDC

ID NO	PRODUCT REF	DESCRIPTION
87115286	AR/E-EMS-1200M	Mortice Mount Micro Shearlock 12/24VDC



AR/E-EMS-1200M

Surface Shearlock 12/24vDC

ID NO	PRODUCT REF	DESCRIPTION
87115293	AR/E-EMS-1200S	Surface Mount Micro Shearlock 12/24VDC

Aluminium Frameless Glass 10/12mm

ID NO	PRODUCT REF	DESCRIPTION
87115300	AR/E-GDC-1200	Glass Fixing Kit



AR/E-AS-626S-200

Slim Surface Mount Keypad

ID NO	PRODUCT REF	DESCRIPTION
87115328	AR/E-AS-626S-200	Waterproof Self Contained Keypad

Alpro Range

Proximity Switch

ID NO	PRODUCT REF	DESCRIPTION
87115335	AR/E-ALP-PB86	Infrared Proximity Button



AR/E-ALP-PB86

Remote Control Keypad

ID NO	PRODUCT REF	DESCRIPTION
87115342	AR/E-ALP-RCKU	Remote Controller to suit above Button



AR/E-ALP-RCKU

Interlock Control Board

ID NO	PRODUCT REF	DESCRIPTION
87115349	AR/E-IEC-IB1	Interlocking Control Board

Flat Faceplate - Hook Bolt

ID NO	PRODUCT REF	DESCRIPTION
87115370	AR/E-52FP222	Flat Face plate Hook Lock only
87115377	AR/E-5245701	25mm Backset (RH)
87115384	AR/E-5245702	25mm Backset (LH)
87115391	AR/E-5245703	30mm Backset (RH)
87115398	AR/E-5245704	30mm Backset (LH)



AR/E-5245701

Round Mortice Cyl Deadlatch

ID NO	PRODUCT REF	DESCRIPTION
87115405	AR/E-5245101	1 1/8" Back Set (RH)
87115412	AR/E-5245102	1 1/8" Back Set (LH)
87115419	AR/E-5245103	3 1/32" Back Set (RH)
87115426	AR/E-5245104	3 1/32" Back Set (LH)



AR/E-5245101

Flat Faceplate

ID NO	PRODUCT REF	DESCRIPTION
87115433	AR/E-52FP4511	Flat Face Plate to suit Deadlatch Locks



AR/E-52FP4511

ARRONE® Electromagnetic Door Holders



AR/E-18001B



AR/E-GD830F-24

Door Retainers

application

- For holding open fire doors in public areas, where the doors are closed in the event of fire detection. Door release can be tested by pushing the release button.

features

- For Power supplies and Fire Alarm relays please see our Power supply Range on Page 32
- Our Unregulated Transformer Rectifiers 24vdc Range are suitable for these type of devices without the need for extra relays as these terminals are built into the rectifier
- 12vdc versions would require a power supply and relay

ID NO	PRODUCT REF	DESCRIPTION
87109894	AR/E-18001 B	55kg, 24Vdc Door retainer - Black
87109895	AR/E-18001 W	55kg, 24Vdc Door retainer - White
87109896	AR/E-18001 SS	55kg, 24Vdc Door retainer - Stainless Steel
87109897	AR/E-18001VHV B	55kg, 240Vac Door retainer - Black
87109898	AR/E-18001VHV W	55kg, 240Vac Door retainer - White
87109899	AR/E-18001VHV SS	55kg, 240Vac Door retainer - Stainless Steel
87120195	AR/E-0501F-1B	Flush mount retaining magnet 24vdc S/Steel
87120202	AR/E-0501F-1D	Surface mount retaining magnet 24vdc S/Steel
87120209	AR/E-0501F-1F	Floor mount hold open magnet c/w swivel armature
87120363	AR/E-GD830S-12	12VDC Door Retaining Magnet Black Surface Wall Mount
87120370	AR/E-GD830S-24	24VDC Door Retaining Magnet Black Surface Wall Mount
87120377	AR/E-GD830F-12	12VDC Door Retaining Magnet Black Surface Floor Mount
87120384	AR/E-GD830F-24	24VDC Door Retaining Magnet Black Surface Floor Mount
8712054	AR/E-VIR5	24VDC Door Retaining Magnet White Surface Wall Mount
87120552	AR/E-VIRP5	24VDC Door Retaining Magnet White Surface Floor Mount

Videx Security



Audio Kits

Vandal resistant

- The ARRONE® range of audio and video entry kits offers a solution for all your entry system requirements.
- With options from standard Modular entry system through to Vandal resistant kits whatever the requirement we can supply a system to suit your needs.

features

- Low Profile Surface and flush kits available
- SPEAK and DOOR OPEN call progress LEDs
- Call progress reassurance tones for call and door open
- Optional codelock with three programmable 4-8 digit codes
- Programmable door open time
- Dry contact timed relay output for any type of lock release
- Push to exit button input (Timed)
- Busy signal for use with multiple door systems eliminating the need for external switchers.
- Electronic call tone

facilities

- Crystal clear full duplex speech
- Three position call volume control at the telephone
- Large door open button and spare dry contact button on the telephone
- Up to three telephones can be connected per call button
- Larger systems available

ID NO	PRODUCT REF	DESCRIPTION
87132900	AR/E-VR4K-1	VR4K-1 Flush 1 button audio kit
87132907	AR/E-VR4K-1S	VR4K-1S Surface 1 button audio kit
87132914	AR/E-VR4K-1/CL	VR4K-1/CL Flush 1 button audio kit with codelock
87132921	AR/E-VR4K-1S/CL	VR4K-1S/CL Surface 1 button audio kit with codelock



Video Kits

ID NO	PRODUCT REF	DESCRIPTION
87132956	AR/E-VR4KV-1	One way videokit with B&W videophone and camera flush mount
87132963	AR/E-VR4KV-1S	One way videokit with B&W videophone and camera surface mount
87132970	AR/E-CVR4KV-1	One way videokit with colour videophone and camera flush mount
87132977	AR/E-CVR4KV-1S	One way videokit with colour videophone and camera surface mount
87132984	AR/E-VR4KV-1S/CL	One way videokit (B&W) plus a codelock module surface mount
87132991	AR/E-CVR4KV-1S/CL	One way videokit (Colour) plus a codelock module surface mount

Videx Security

GSM Units 4000 Series Standard

- GSM Door Entry System employing mobile phone technology to communicate and operate doors and automatic gates. Based on the 4000 Series door entry panel design, the GSM amplifier is totally self contained and only requires an external power supply and antenna while having the flexibility to combine with the full range of the 4000 series module features.

Features

- Up to 10 call buttons
- Dials any land line or mobile number
- Divert a call to a second number when first is busy or not answered
- Dry contact relay output
- Auxillary output (open collector)
- Push to exit and auxillary inputs
- Programmable via SMS or dial in
- Access control feature for up to 250 users (SIM card dependent)
- Check the signal strength via SMS
- Programming menu protected by programmable 4 digit code
- Automatic call facility to retain the network connection if the system is not used for long periods of time

Specification

- 12-24V AC/DC power requirements
- 3A 24Vdc/120VAC changeover relay output

ID NO	PRODUCT REF	DESCRIPTION
87132928	AR/E-4K1S/GSM	1 Button surface kit
87132935	AR/E-4K1/GSM	1 Button flush kit
87132942	AR/E-4K1S/GSM/CL	1 Button surface kit c/w codelock
87132949	AR/E-4K1/GSM/CL	1 Button flush kit c/w codelock



Videx Security

8000 Series Audio Kit

Modular standard

- The circuitry of the outdoor stations provided with these kits has a built in lock relay to enable the electric lock.
- This reduces the cable requirements to only 4 ("3 + 1") between the outdoor station and the intercom
- This reduced cable requirement allows longer cable runs and reduced cable sizes to be used between the two units .

options available on request

- Video options are available to order.
- Larger kits available on request
- We can add proximity options to any of the above kits where a proximity kit can either be fitted to a panel mount cut out using a 3rd party reader or where there is the option to use Videx proximity kits built into these panels upon request.

ID NO	PRODUCT REF	DESCRIPTION
87107185	AR/E-8K1S	1 Way Audio Surface Door Kit Satin Stainless Steel Finish
87107186	AR/E-8K2S	2 Way Audio Surface Door Kit Satin Stainless Steel Finish
87108178	AR/E-DK8K-1S	1 Way Audio/Keypad Door Kit Surface Mounted - SSS Finish
87107187	AR/E-DK8K-1	1 Way Audio/Keypad Door Kit Flush Mounted - SSS Finish
87108101	AR/E-GAER	Rim/Mortice mount Electric strike 12vac/dc Fail Secure (locked)



Audio Entry Kits - BSTL (Bell System)

Modular Systems

ID NO	PRODUCT REF	DESCRIPTION
87132998	AR/E-901	1 Station Door Entry System Complete With Lock Release Surface Mount
87133005	AR/E-902	2 Station Door Entry System Complete With Lock Release Surface Mount



Audio Entry Kits - BSTL (Bell System)

Vandal resistant Audio

ID NO	PRODUCT REF	DESCRIPTION
87133012	AR/E-VRK-1	1 Station Door Entry System Vandal Resistant Flush mount
87133019	AR.E-VRK1-S	1 Station Door Entry System Vandal Resistant Surface mount



Audio Entry Kits - BSTL (Bell System)

Video Entry Colour Bellini

ID NO	PRODUCT REF	DESCRIPTION
87133026	AR/E-BLV1	1 station Bellini colour video kit Surface Mount



NORWICH

61-67 St. Benedicts Street,
Norwich, NR2 4PD
Tel: 01603 216500
Fax: 01603 216510
Email: sales@acleigh.co.uk

COLCHESTER

11 Grange Way,
Whitehall Industrial Estate,
Colchester, CO2 8HG
Tel: 01206 877488
Fax: 01206 877480
Email: colchester@acleigh.co.uk

IPSWICH

Unit 2-3, Dencora Business Centre,
Whitehouse Road, Ipswich, IPI 5LT
Tel: 01473 292810
Fax: 01473 292818
Email: ipswich@acleigh.co.uk

www.acleigh.co.uk