

ARRONE[®] Avanté Four Electromagnetic Door Closer Hold Open/Swing Free

Power size 3-4 Variable by Template

application

- Ideal for use in Hospitals, Nursing and Convalescent Homes. Often used in conjunction with a detector/alarm system. When used in hold open or swing free application the door will automatically close upon the activation of the fire alarm or power failure.

standards and certification

- ✓ **Quality & Performance:** Successfully type tested for conformity to all the requirements of BS EN1155: 1997

3	8	4	1*	1	3
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- ISO Manufactured by an ISO 9000 Registered Company

- 🔥 **Fire Safety:** Included in a successful fire test to BS EN1634 Part 1: 2000. Assessed for use on 30 min, 1 hour & 2 hour fire doors

- CE **CE Marked:** Declaration of conformity available on request

- certifire **Certifire Approved Product:** Certificate CF322

- ♿ **Conformity Statement:** These products can satisfy the opening force recommendations of BS8300 and Approved Document "M" when fitted to a minimum door width of 826mm and has been 3rd party laboratory tested accordingly. However, consideration must be given to other installed hardware and differential air pressures within the building which can affect the overall performance of the closer.

standard features

- Power size 3-4 by template in accordance with BS EN1155:1997
- Suitable for use on doors up to 1100mm wide/80kg weight
- Cam and roller mechanism
- Universal application
- Adjustable Arm
- Adjustable closing speed and latch action
- Voltage 24v DC (requires a transformer)
- Aluminium slide cover and end caps
- On site selection hold open – swing free
- Supplied with armoured loop and test switch terminal box for testing purposes

accessories

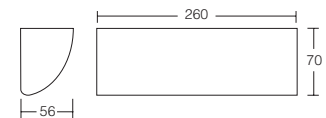
- Transformer rectifier units to suit 1-5 (AR-TR5), 1-15 (AR-TR15) or 1-25 (AR-TR25) units

cover, arm & end cap finishes

- Silver, Polished Brass, Polished & Satin Aluminium, Polished & Satin Stainless Steel, RAL Colours

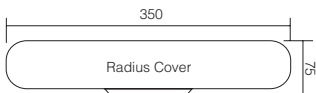
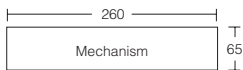
guarantee

- Supported by a 10 Year Mechanical and a 2 Year Electrical Guarantee



ARRONE® Architectural Plus Electromagnetic Door Controls

ARRONE® 1998 Series Electromagnetic Door Closer Hold Open/Swing Free



Power size 3-4 Variable by Template

application

- Ideal for use in Hospitals, Nursing and Convalescent Homes. Often used in conjunction with a detector/alarm system. When used in hold open or swing free application the door will automatically close upon the activation of the fire alarm or power failure.

standards and certification



Quality & Performance: Successfully type tested for conformity to all the requirements of BS EN1155: 1997

3	8	$\frac{4}{3}$	1*	1	3
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Manufactured by an ISO 9000 Registered Company



Fire Safety: Included in a successful fire test to BS EN1634 Part 1: 2000. Assessed for use on 30 min, 1 hour & 2 hour fire doors



CE Marked: Declaration of conformity available on request



Certifire Approved Product: Certificate CF494



Conformity Statement: These products can satisfy the opening force recommendations of BS8300 and Approved Document "M" when fitted to a minimum door width of 826mm and has been 3rd party laboratory tested accordingly. However, consideration must be given to other installed hardware and differential air pressures within the building which can affect the overall performance of the closer.

standard features

- Variable power size 3-4 by template in accordance with BS EN1155:1997
- Suitable for use on doors up to 1100mm wide/80kg weight
- Extruded aluminium body
- Cam and roller mechanism
- On site selection of either swing free or hold open application
- Universal application
- Flexible link and terminal box
- Switch for testing purposes
- Adjustable arm
- Adjustable closing speed and latch action
- Voltage 24v DC (requires a transformer)
- Radius or designer metal cover

accessories

- Transformer rectifier units to suit 1-5 (AR-TR5), 1-15 (AR-TR15) or 1-25 (AR-TR25) units

cover finishes

- Silver, Gold, Polished Brass, Polished & Satin Stainless/Chrome, RAL Colours

arm finishes

- Silver, Gold, Polished Brass, Polished & Satin Stainless/Chrome, RAL Colours

guarantee

- Supported by a 10 Year Mechanical and a 2 Year Electrical Guarantee

ARRONE[®] Electromagnetic Door Holders (Point Magnets)

application

- Electromagnetic door holders are designed to hold the door in the open position allowing it to close when the fire alarm is activated or the power fails. Recommended for use in conjunction with overhead door closers or floor springs.

accessories

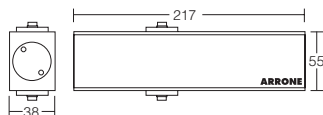
- Transformer rectifier units to suit 1-5 (AR-TR5), 1-15 (AR-TR15) or 1-25 (AR-TR25) units

PRODUCT REF	DESCRIPTION	FINISH
AR8087-WH	Surface mounted door holder	White
AR8057-WH	Floor mounting bracket	White
AR8159-CH	Flush mounted door holder	Polished Chrome
AR8159-PB	Flush mounted door holder	Polished Brass
AR8259-CH	Flush mounted door holder with test switch	Polished Chrome
AR8259-PB	Flush mounted door holder with test switch	Polished Brass



ARRONE® Door Controls

ARRONE® 7200 Series Door Closer



Power Size 2-4 Variable by Template

application

- This versatile slim-line unit makes it ideally suited for many medium frequency commercial applications where style, finish and performance are required.

standards and certification



Quality & Performance: Successfully type tested for conformity to all the requirements of BS EN1154: 1997

3	8	$\frac{4}{2}$	1*	1	3
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Manufactured by an ISO 9000 Registered Company



Fire Safety: Included in a successful fire test to BS EN1634 Part 1: 2000. Assessed for use on 30 min, 1 hour & 2 hour fire doors



CE Marked: Declaration of conformity available on request



Certifire Approved Product: Certificate CF295

standard features

- Power size 2-4 variable by template in accordance with BS EN1154:1997
- Suitable for use on doors up to 1100mm wide/80kg weight
- Extruded aluminium body
- Rack and pinion mechanism
- Universal application
- Backcheck optional
- Adjustable snap arm - easy fix
- Adjustable closing speed and latch action
- Backcheck standard on plated finishes only (option on silver and gold)
- Matching arms

options

- Backcheck on silver/gold units only (Please specify if required)
- Hold open arms (silver only), (not to be used on fire resisting door sets)

finishes

- Silver, Gold, Polished Brass (simulated), Polished & Satin Stainless/Chrome (simulated)

guarantee

- Supported by a 10 Year Guarantee

Finish	Backcheck	
	Standard	Optional
Silver		✓
Gold		✓
Polished Brass	✓	
Polished & Satin Stainless/Chrome	✓	


ARRONE® 7500 Series Door Closer

Power Size 2-4 Variable by Template

application


- Combining the AR7200 mechanism with the new 'mini designer' metal cover makes the unit ideally suited for many medium frequency commercial applications where style, finish and performance are required.

standards and certification

-  **Quality & Performance:** Successfully type tested for conformity to all the requirements of BS EN1154: 1997

3	8	$\frac{4}{2}$	1*	1	3
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-  Manufactured by an ISO 9000 Registered Company

-  **Fire Safety:** Included in a successful fire test to BS EN1634 Part 1: 2000. Assessed for use on 30 min, 1 hour & 2 hour fire doors

-  **CE Marked:** Declaration of conformity available on request

-  **Certifire Approved Product:** Certificate CF295

standard features

- Power size 2-4 variable by template in accordance with BS EN1154:1997
- Suitable for use on doors up to 1100mm wide /80kg weight
- Extruded aluminium body
- Rack and pinion mechanism
- Universal application
- Backcheck optional
- Adjustable snap arm - easy fix
- Adjustable closing speed and latch action

options

- Backcheck
- Hold open arms (silver only), (not to be used on fire doors)

finishes

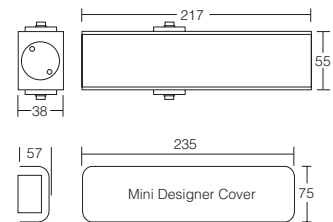
- Silver, Gold, Polished Brass, Polished & Satin Stainless/Chrome, RAL Colours

arm finishes

- Silver, Black

guarantee

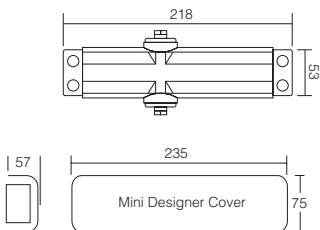
- Supported by a 10 Year Guarantee



Finish	Backcheck	
	Standard	Optional
Silver		✓
Gold		✓
Polished Brass	✓	
Polished & Satin Stainless/Chrome	✓	

ARRONE® Door Controls

ARRONE® 6800 & 6900 Series Door Closer



Power Size 3

application

- This traditional contract unit (AR6800) is widely used in many light frequency commercial applications (especially fire doors) where performance and reliability is required.
- The addition of our 'mini-designer' metal cover (AR6900) further enhances this popular closer.

standards and certification



Quality & Performance: Successfully type tested for conformity to all the requirements of BS EN1154: 1997

3	8	$\frac{4}{2}$	1*	1	3
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Manufactured by an ISO 9000 Registered Company



Fire Safety: Included in a successful fire test to BS EN1634 Part 1: 2000. Assessed for use on 30 min, 1 hour & 2 hour fire doors



CE Marked: Declaration of conformity available on request



Certifire Approved Product: Certificate CF503

standard features

- Fixed Power size 3 in accordance with BS EN1154:1997 (Power size 3 achieved in both Fig. 1 & Fig. 6 application)
- Suitable for use on doors 950mm maximum / 60kg weight
- Rack & Pinion Mechanism
- Universal Application
- Adjustable snap arm - easy fix
- 6800 - Matching armset
- 6900 - Black Arm
- Adjustable Closing Speed / Latch Action

finish - AR6800

- Silver, Gold

finish - AR6900

- Silver, Gold, Polished Brass, Polished & Satin Stainless/Chrome, RAL Colours

guarantee

- Supported by a 10 Year Guarantee

ARRONE® 400 Series Door Closer

Fixed Power Size 3

application

- Suitable for light duty internal doors.

standards and certification

ISO Manufactured by an ISO 9000 Registered Company

Fire Safety: Included in a successful fire test to BS 476 to 30 min

standard features

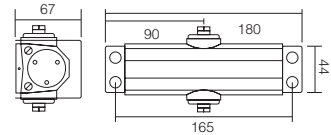
- Fixed power size 3 – Suitable for doors up to 950mm wide/60kg weight
- Diecast body
- Rack and pinion mechanism
- Universal application
- Adjustable arm
- Adjustable closing speed and latch action
- Matching armsets

finishes

- Silver, Gold

guarantee

- Supported by a 10 Year Guarantee



ARRONE® 1000 Series Door Closer

Fixed Power Size 3

application

- AR400 unit with small rectangular metal cover. Suitable for light duty internal doors.

standards and certification

ISO Manufactured by an ISO 9000 Registered Company

Fire Safety: Included in a successful fire test to BS 476 to 30 min

standard features

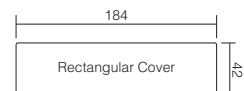
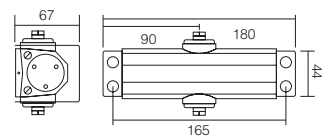
- Fixed power size 3 – Suitable for doors up to 950mm wide/60kg weight
- Diecast body
- Rack and pinion mechanism
- Universal application
- Adjustable arm
- Adjustable closing speed and latch action
- Black arms

cover finishes

- Silver, Gold, Polished Brass, Polished & Satin Stainless/Chrome, RAL Colours

guarantee

- Supported by a 10 Year Guarantee



ARRONE® Slide Arm Door Controls

ARRONE® Avanté Three Slide Arm Door Closer



Power Size 2-4 Adjustable

application

- This innovative cam and roller mechanism slide arm unit is suited to applications where pleasing aesthetics and additional safety is required. Ideally suited to schools where a projecting arm can lead to vandalism.

standards and certification



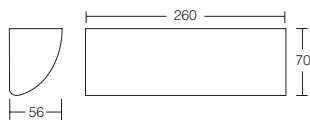
Manufactured by an ISO 9000 Registered Company



Fire Safety: Included in a successful fire test to BS EN1634 Part 1: 2000. Assessed for use on 30 min, 1 hour & 2 hour fire doors



Certifire Approved Product: Certificate CF322



standard features

- Power size adjustable 2-4 in accordance with BS EN1154:1997
- Suitable for use on doors up to 1100mm wide/80kg weight
- Extruded aluminium body
- Cam and roller mechanism
- Universal application
- Slide arm
- Adjustable latch action and closing speed
- Aluminium slide cover and end caps

options

- Backcheck

cover, arm & end cap finishes

- Silver, Polished Brass, Polished & Satin Aluminium, Polished & Satin Stainless Steel, RAL Colours

guarantee

- Supported by a 10 Year Guarantee

ARRONE[®] 5300 & 5400 Series 'Slide Arm' Door Closer

Fixed Power Size 3

application

- This highly specified slide arm unit is suited to applications where pleasing aesthetics and additional safety is required. Ideally suited to schools where a projecting arm can lead to vandalism.

standards and certification



Quality & Performance: Successfully type tested for conformity to all the requirements of BS EN1154: 1997

4	8	3	1*	1	3
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Manufactured by an ISO 9000 Registered Company



Fire Safety: Included in a successful fire test to BS EN1634 Part 1: 2000. Assessed for use on 30 min, 1 hour & 2 hour fire doors



CE Marked: Declaration of conformity available on request



Certifire Approved Product: Certificate CF503

standard features

- Fixed power size 3 in accordance with BS EN1154
- Suitable for use on doors up to 950mm wide/60kg weight
- Extruded aluminium body
- Rack & pinion mechanism
- Adjustable closing speed and latch action
- Designer metal cover (AR5400 model only)

finishes – AR5300

- Silver, Gold

finishes – AR5400

- Silver, Gold, Polished Brass, Polished Stainless Steel/Chrome, Satin Stainless Steel/Chrome and RAL Colours

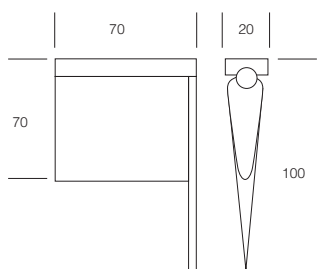
guarantee

- Supported by a 10 Year Guarantee



Door Selectors

ARRONE® Door Selector/ Co-ordinator Mk1 – AR226



application

- The ARRONE® door selector enables a pair of self-closing doors with rebated meeting stiles to close in correct sequence automatically, no matter which door is opened first, maintaining the fire resistant seal.

standards and certification



Quality & Performance: Successfully type tested (1,000,000 cycles) in accordance with BS EN1158

3	5	$\frac{5}{3}$	0	1	0
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features

- Suitable for use with power size 3-5 door closers
- Suitable for use on timber doors of any width up to 1220mm, and all standard thicknesses
- Suitable for rebates up to 25mm
- Extended arms available for special applications

finishes

- Satin anodised aluminium

guarantee

- Supported by a 10 Year Guarantee

ARRONE® AR1990 Concealed Chain Door Closer (Square or Radiused Forend)



application

- Suitable for use on 30 minute fire doors

standards and certification



Fire Safety: Included in a successful fire test to BS 476 to 30 min

finishes

- Electro Brass, Satin Chrome, Polished Chrome and Polished Brass

Royde & Tucker Hercules Domestic Door Closer – RT1991



application

- Suitable for internal doors

finishes

- White, Polished Brass & Satin Stainless Steel

ASTRA 1001 Concealed Door Closer


Internal Domestic

features

- Manufactured in the UK, these door closers incorporate a quality spring and a unique hydraulic piston assembly offering a controlled rate of door closure together with an adjustable latching action.
- Non-handed, suitable for use on either right or left hand doors
- Square or radius forends

standards and certification

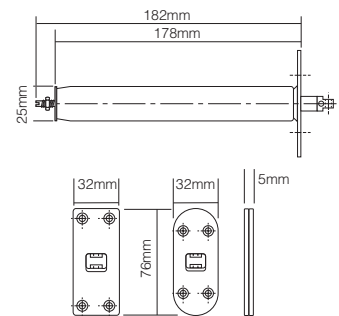
 Manufactured by an ISO 9000 Registered Company

 **Fire Safety:** Included in a successful fire test to BS EN1634 Part 1: 2000. Assessed for use on 30 min and 1 hour fire doors

- The 1001 is suitable for use on a 50kg door with a maximum opening angle of 100°

force profile

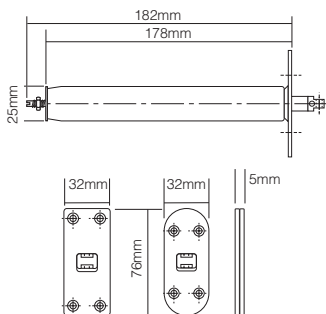
- The Astra 1001 door closer has a closing torque at 4° from the latch point of 8.75Nm



PRODUCT REF	DESCRIPTION	FINISH
AST01BFS	1001 hydraulic door closer square plate	PB
AST01CFS	1001 hydraulic door closer square plate	PC
AST01SFS	1001 hydraulic door closer square plate	SC
AST01BFR	1001 hydraulic door closer radius plate	PB
AST01CFR	1001 hydraulic door closer radius plate	PC
AST01SFR	1001 hydraulic door closer radius plate	SC

ASTRA Concealed Door Closers

ASTRA 1002 Concealed Door Closer



External Domestic

features

- Manufactured in the UK, these door closers incorporate a quality spring and a unique hydraulic piston assembly offering a controlled rate of door closure together with an adjustable latching action.
- Non-handed, suitable for use on either right or left hand doors
- Square or radius forend

standards and certification



Manufactured by an ISO 9000 Registered Company



Fire Safety: Included in a successful fire test to BS EN1634 Part 1: 2000. Assessed for use on 30 min and 1 hour fire doors

- The 1002 is suitable for use on a 60kg door with a maximum opening angle of 100°

force profile

- The Astra 1002 door closer has a closing torque at 4° from the latch point of 12.25Nm

PRODUCT REF	DESCRIPTION	FINISH
AST02BFS	1002 hydraulic door closer square plate	PB
AST02CFS	1002 hydraulic door closer square plate	PC
AST02SFS	1002 hydraulic door closer square plate	SC
AST02BFR	1002 hydraulic door closer radius plate	PB
AST02CFR	1002 hydraulic door closer radius plate	PC
AST02SFR	1002 hydraulic door closer radius plate	SC


ASTRA 3003 Concealed Door Closer

Commercial


features

- Manufactured in the UK, these door closers incorporate a quality spring and a unique hydraulic piston assembly offering a controlled rate of door closure together with an adjustable latching action.
- Non-handed, suitable for use on either right or left hand doors
- Square or radius forend

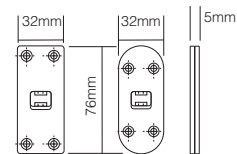
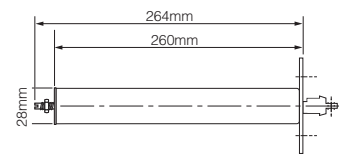
standards and certification

 **Quality & Performance:** At the time of going to press this product was undergoing third party independent testing to BS EN1154: 1997, Once this standard is successfully achieved both CE and CERTIFIRE certification will be applied for.

 Manufactured by an ISO 9000 Registered Company

 **Fire Safety:** Included in a successful fire test to BS EN1634 Part 1: 2000. Assessed for use on 30 min and 1 hour fire doors

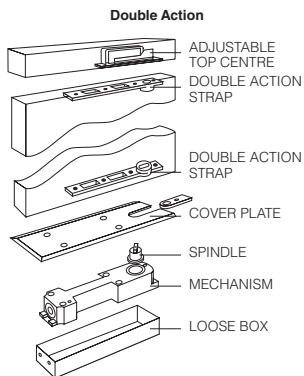
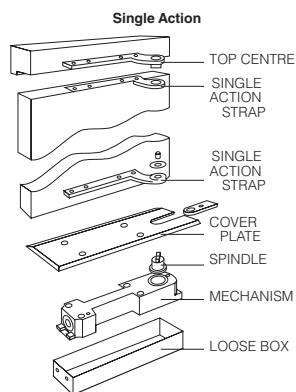
- The 3003 is suitable for use on a 60kg door



PRODUCT REF	DESCRIPTION	FINISH
AST03BFS	3003 hydraulic door closer square plate	PB
AST03CFS	3003 hydraulic door closer square plate	PC
AST03SFS	3003 hydraulic door closer square plate	SC
AST03BFR	3003 hydraulic door closer radius plate	PB
AST03CFR	3003 hydraulic door closer radius plate	PC
AST03SFR	3003 hydraulic door closer radius plate	SC

ARRONE® Floor Springs & Accessories

ARRONE® 800 Series Size 1 to 4 Floor Spring



application

- An adjustable power unit which incorporates a proven cam action roller system combining smooth performance with reliability.

standards and certification



Quality & Performance: Successfully type tested for conformity to all the requirements of BS EN1154: 1997

3	8	4 1	1*	1	3
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Manufactured by an ISO 9000 Registered Company



Fire Safety: Included in a successful fire test to BS EN1634 Part 1: 2000. Assessed for use on 30 min, 1 hour & 2 hour fire doors



CE Marked: Declaration of conformity available on request



Certifire Approved Product: Certificate CF495



Conformity Statement: These products can satisfy the opening force recommendations of BS8300 and Approved Document "M" and Approved Document M when fitted to a minimum door width of 826mm and has been 3rd party laboratory tested accordingly. However, consideration must be given to other installed hardware and differential air pressures within the building which can affect the overall performance of the closer.

features

- Adjustable power size 1-4 (max door width 1100mm/max door weight 300kgs)
- Closing Speed Adjustment Range: Adjustment can be made throughout whole of 360° range (180° for single action)
- Latch Adjustment Range: Latching action can be adjusted final 10° of closing
- Backcheck Range: Backcheck can be adjusted between 70° and 90° or deactivated
- Stand Open (optional extra): Doors will stand open 90°. This feature must not be used on fire resisting doors
- Gel packs for wet areas available

available kits:

- Single Action Unit Complete with Accessories Comprises: Mechanism, Floor Box, Accessory Pack and Cover Plate
- Double Action Unit Complete with Accessories Comprises: Mechanism, Floor Box, Accessory Pack and Cover Plate

finishes:

- Satin Stainless Steel, Polished Stainless Steel and Polished Brass

guarantee

- Supported by a 10 Year Guarantee

Floor Spring Accessories

Universal Mechanisms

PRODUCT REF	DESCRIPTION
AR800M	Universal floor spring mechanism only
AR800M-SO	Universal floor spring mechanism only – Stand open



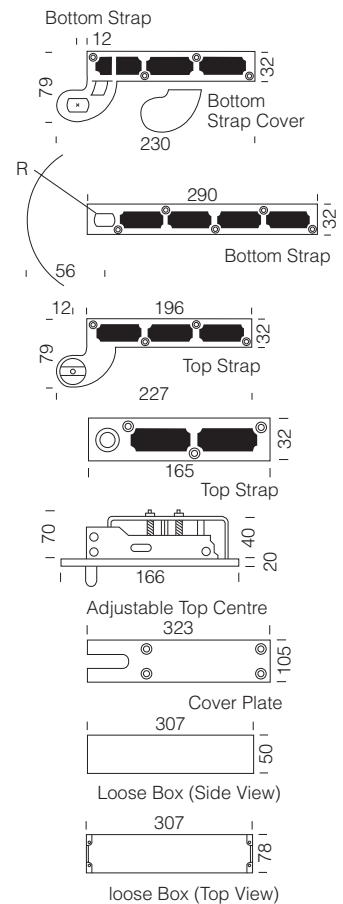
Cover Plates

PRODUCT REF	DESCRIPTION	FINISH
AR801-SSS	Universal cover plate	SSS
AR801-PSS	Universal cover plate	PSS
AR801-PB	Universal cover plate	PB



Single Action

PRODUCT REF	DESCRIPTION	FINISH
AR800-ACC-SA-SSS	Single action accessory pack	SSS
AR800-ACC-SA-PSS	Single action accessory pack	PSS
AR800-ACC-SA-PB	Single action accessory pack	PB
AR802-SSS	Single action bottom strap	SSS
AR802-PSS	Single action bottom strap	PSS
AR802-PB	Single action bottom strap	PB
AR804-SSS	Single action top centre	SSS
AR804-PSS	Single action top centre	PSS
AR804-PB	Single action top centre	PB

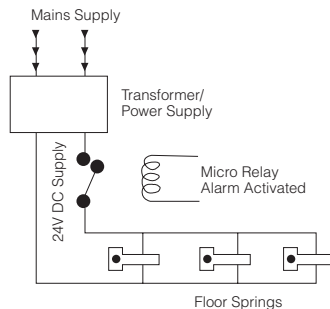


Double Action

PRODUCT REF	DESCRIPTION	FINISH
AR800-ACC-DA-SSS	Double action accessory pack	SSS
AR800-ACC-DA-PSS	Double action accessory pack	PSS
AR800-ACC-DA-PB	Double action accessory pack	PB
AR803-Z	Double action bottom strap	ZINC
AR805-SSS	Double action top centre	SSS
AR805-PSS	Double action top centre	PSS
AR805-PB	Double action top centre	PB

ARRONE® Floor Springs & Accessories

ARRONE® 800E Series Electromagnetic Floor Spring (24v)



Power Size 4

application

- Suitable for use on heavy duty fire resisting doors. Often used in conjunction with a detector/alarm system. When in hold open application the door will automatically close upon activation of the fire alarm or power failure.

standards and certification



Quality & Performance: Successfully type tested for conformity to all the requirements of BS EN1155: 1997

3	8	4 1	1*	1	3
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Manufactured by an ISO 9000 Registered Company



Fire Safety: Included in a successful fire test to BS EN1634 Part 1: 2000. Assessed for use on 30 min, 1 hour & 2 hour fire doors



CE Marked: Declaration of conformity available on request



Certifire Approved Product: Certificate CF495



Conformity Statement: These products can satisfy the opening force recommendations of BS8300 and Approved Document "M" and Approved Document M when fitted to a minimum door width of 826mm and has been 3rd party laboratory tested accordingly. However, consideration must be given to other installed hardware and differential air pressures within the building which can affect the overall performance of the closer.

standard features

- Power size 4 suitable for doors up to 1100mm wide/300kg weight
- Electromagnetic hold open
- 24 volt DC power supply transformer rectifiers are available to operate up to 50 units
- Switch for timber/metal doors
- Temperature stabilised fluid, together with thermo-constant valve to overcome temperature variance
- Steel loose box with adjustable fittings (307mm x 78mm x 50mm deep)
- Available as single action or double action
- External Use Only: Electromagnetic floor springs MUST NOT be used in external or wet area applications

cover plate finishes

- Polished Brass, Polished Stainless Steel and Satin Stainless Steel

accessories

- Single and double action accessory packs.
- Transformer rectifier units to suit 1-5 (AR-TR5), 1-15 (AR-TR15) or 1-25 (AR-TR25) units

guarantee

- Supported by a 10 Year Mechanical and a 2 Year Electrical Guarantee

ARRONE[®] Door Operator

Swing Door Operator

The Swing Door Operator is an Electromechanical system, with wind stop, push and go, and stepping functions.

technical specifications

- Power Supply - 230V AC / 50MHz
- IP Rating - IP22
- Slip Clutch on AR/E-DO9500 only
- Volt Free Contacts
- Opening time - 0-20 seconds or step by step
- Adjustable opening and closing speed
- On power failure the AR/E-DO9000 unit has spring return
- On power failure the AR/E-DO9500 unit has battery back up

ideal applications for:

- Intense traffic
- Hospitals
- Supermarkets
- Offices
- Airports

features

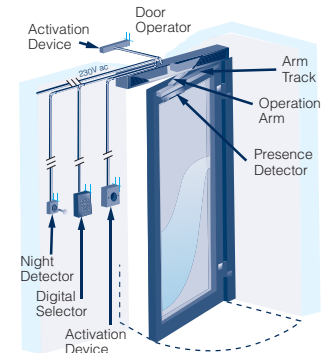
- Low energy unit
- Regulation of all opening and closing speeds
- Push & Go function
- Semi - automatic, (manual until triggered)
- Regulators for all acceleration and deceleration
- Safety sensor inhibiting distance in opening mode
- Pushing thrust limitation

important information

All installation must comply with BS7036 it is strongly advised to install:

1. Safety Presence Detectors to prevent the door coming into contact with pedestrians or other objects.
2. Door Loop to carry the cable between the Presence Detectors and Door Operator Unit.
3. Fingershield installed to the hinge side of the door to reduce the risk of finger entrapment.
4. Door Sign "Caution Automatic Door"

NB. For a Survey Report Form to select the correct size of Swing Door Operator and Accessories i.e Motion and Presence Sensor or Remote Control Please contact the HOPPE (UK) Ltd Sales Office.



Professional Swing Door Operator
AR/E-DO9000

Dimensions: 106(H) x 500(W) x 120(D)mm



Domestic Swing Door Operator
AR/E-DO9500

Dimensions: 100(H) x 430(W) x 100(D)mm

ID NO	PRODUCT REF	DESCRIPTION
87105911	AR/E-DO9000	Professional Swing Door Operator
87105910	AR/E-DO9500	Domestic Swing Door Operator
87106698	AR/E-C6035	Microwave Switch PIR
87106699	AR/E-C6036	Presence Detector long
87106700	AR/E-C6037	Presence Detector short
87106701	AR/E-C6038	Automatic Door Sign Self Adhesive
87106702	AR/E-C6039	Finger Shield 2 metre

Door Operators

Digiway Automatic Door Operator



240V Door Operator

specification

- Input Voltage: 240V AC
- Operating Voltage: 12V DC
- Operating range: Door width 1 metre, up to 100Kg
- Dimension housing: 513 x 90 x 110mm
- Inward or Outward opening
- Double Door Intelligence - communications between both units
- Battery Standby Included
- Built-in radio receiver
- Full learn cycle
- Push & Go option
- Safety Sensing (obstacle detection)
- Go & Stop signals
- Override - door open or door closed
- Trigger Input (push-button, card reader etc)
- Stainless option for cover
- High quality, robust arms

standards and certification

- 72/23/CEE Low Voltage Directive
- 89/336/CEE Electromagnetic Compatibility Directive
- 99/05/CE Declaration of Conformity
- 89/106/CEE Construction materials (CPD)
- BS 7036 Code of practice for safety at powered doors for pedestrians use swing doors

options

- Presence detector
- PIR
- Key Switch
- Electric Locking
- Access Control Management System

ID NO	PRODUCT REF	DESCRIPTION
87108144	AR/E-DWS102ACD	Single Door Operator 230V AC 100kg Articulated Arm
87108145	AR/E-DWS102SCD	Single Door Operator 230V AC 100kg Sliding Arm
87108146	AR/E-DWD102ACD	Double Door Operators 230V AC 100kg Articulated Arm
87108147	AR/E-DWD102SCD	Double Door Operators 230V AC 100kg Sliding Arm
87108148	AR/E-DGW-SS-COVER	Stainless Steel cover for operator unit
87108149	AR/E-DGW-SS-FILLER	Stainless Steel filler 2 DigiWay units when used on double door includes radar unit

ARRONE[®] Gate Operator

Powered Arm Kits

features

- The Control Unit has the high voltage and low voltage isolated from each other this ensures there are no mistakes during connection, and improves the safety features of the system.
- High Quality Performance
- Complete Kit
- Up to 3 metre per leaf
- Automatic Self-Learn
- Obstacle Detection
- Pedestrian Mode
- Auto or Manual Operation
- Autotest Procedure
- Photo-Cell Test
- Weather Resistant
- Available for Single Gates
- Gate Status Output
- Comprehensive Instructions

specification

- Voltage: 230V AC
- Power: 450W
- Motorgears: 2
- Dimensions (controller): 319 x 223 x 92mm (H x W x D)
- Environmental (controller): IP55, -20°C to +50°C
- Weight (controller): 2.5Kg
- Inputs: Trigger, safety etc
- Outputs: Devices, Lock & Status
- Set Up: Self-Learn



ID NO	PRODUCT REF	DESCRIPTION
87108554	AR/E-SW230AC	Kit including 2 Operators
87108555	AR/E-SW230AC1	Kit including 1 Operator

