9000 Series access control panic exit device





Electromechanical push bars will ensure electronic locking of Emergency exits.

A new safety concept which is both active and passive in order to satisfy requirements for property, security and life safety.

Several versions, blocking, motorised holdback (dogging) and monitoring function ensure entrance and exit flow management.

Conforms to Australian BCA D2 -21 (d) for egress doors



9000 Series Access Control Panic Exit Device

Safety and Security

Public buildings like most industrial and commercial premises are required to meet both the conflicting need for both safety and security.

The Lockwood access control panic bars are designed to provide not only safe and effective escape through a doorway but to satisfy the need to secure property and contents.

Available in several versions according to the applications and the needs of the site; blocking, motorised holdback control (dogging) with door monitoring.

These models ensure security and prevention of unauthorised use of exit doors.

Conforms to Australian BCA D2 -21 (d) for egress doors

Electronic Security

Blocking Function (failsafe)

Ensuring exit control by Electro-mechanical locking of the push bar, a solenoid locks the push bar, push bar unlocks on interruption of power supply and reverts to mechanical panic bar ensuring immediate exit



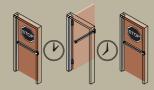
Dogging Function (holdback delayed)

Ensures access control through motorisation of the push bar retracts the bolt for free access for a number of seconds then resets the push bar in blocked position for selective entrance control.



Dogging Function (holdback timed)

Ensures access control through motorisation of the push bar and retraction of bolts for permanent free access (eg during opening times) or for a defined length of time for selective entrance control.



Monitoring

The dogging versions of the exit bars are equipped with a sensor in the door to provide monitoring on the status of the door opening and closing.

Central Control

Installation through a central control station enables total control of vulnerable exit doors is possible, enabling video viewing of all doors, request to exit can be authorised or denied following usual checks at the control centre whilst the building is occupied.

Applications

Emergency Exit doors in establishments open to the public which are locked electrically (hospitals, retirement homes, museums, educational establishments, supermarkets and retail stores).

Emergency Exit doors in banks administration buildings and industrial sites.

Isolated doors or doors functioning autonomously with 'break glass' box and connected to the buildings fire detection system.

Standards

This product has been successfully tested in accordance with the following International standards



Electromagnetic compatibility to European CE compliance, the equivalent of C-Tick compliance.



AS 1905 Part 1. 1997 Fire Resistant Doorsets.



Level S2 (Physical Security) AS4145.2-1993.



Level D3 (Durability) AS4145.2-1993.



AS2331-3.1 – 1980. Neutral Salt Spray Test (NSS TEST).

Specifications

Voltage

The power supply must be regulated rectified DC voltage.

24Vdc +/- 10%, 145mA 48Vdc +/- 10%, 73mA

Door Thickness

Standard 35 to 60 mm doors.

Keying

All Lockwood 9000 Series Panic Exit Devices can be used in conjunction with Lockwood Master Keying Systems, standard C4 Keyed Alike or Keyed to Differ.

Because of the complexity of keying requirements cylinders will need to be ordered separately.

Special Keying

Can be keyed alike, master keyed and grand master keyed, in Lockwood high security, word, V7 and Status 6 Keying systems.

Standard Finishes

Body – Sliver, Powdercoat. Touchbar – Red, Powdercoat.

Door Control System

Designed to be integrated with building safety and control systems.





9000/9100 Rim Type Series

The Lockwood 9000/9100 electromechanical rim type panic exit device is designed for locking of emergency exits in accordance with BCA standards D2 -21 (d) for egress, fire and safety regulations for public buildings. Provides a ready means of escape at all times by the single action of pushing on a horizontal bar fitted across the full width of a door.

Features & Specifications

Suitable for single and double door applications of 900 or 1200 mm width doors.

9000/9100 adjustable on site.

9700 factory made to order.

The basic 9000 series horizontal panic exit device is suitable for timber, metal and security glass doors with mid rail.

All functions are reversible and non handed

Deadlatching on all bolts

Standard Finishes

Body - Sliver, Powdercoat.

Touchbar - Red, Powdercoat.

Pack includes double door strike





Adjustable on site

Horizontal Push Bar

Optional 201-252SC Cylinder for Key Entry (order separately)

Part No. 9000EO/24BSIL	Single point locking, 900 mm door 24V
Part No. 9000EO/48BSIL	Single point locking, 900 mm door 48V
Part No. 9100EO/24BSIL	Single point locking, 1200 mm door 24V
Part No. 9100EO/48BSIL	Single point locking, 1200 mm door 48V

Blocking Dogging Monitoring Version

Door width to be nominated (not approved for fire doors)

Horizontal Push Bar



Optional 201-252SC Cylinder for Key Entry (order separately) Part No. 9700EO/24BDMSIL Single point locking, 24V

Part No. 9700EO/48BDMSIL Single point locking, 48V

Horizontal Push Bar Key Entry with Pull Plate

Optional 201-252SC Cylinder for Key Entry (order separately)

Part No. 9000NL/24BSIL	Single point locking, 900 mm door 24V
Part No. 9000NL/48BSIL	Single point locking, 900 mm door 48V
Part No. 9100NL/24BSIL	Single point locking, 1200 mm door 24V
Part No. 9100NL/48BSIL	Single point locking, 1200 mm door 48V

Horizontal Push Bar Key Entry with Pull Plate



Optional 201-252SC Cylinder for Key Entry (order separately)

Part No. 9700NL/24BDMSIL Single point locking, 24V Part No. 9700NL/48BDMSIL Single point locking, 48V

Horizontal Push Bar Key Entry with Lever Plate



Optional 8219-303SC Cylinder for Key Entry (order separately)

•	-	, , , ,	•
Part No. 9000LA/24BSIL		Single point locking, 900 mm door 24\	/
Part No. 9000LA/48BSIL		Single point locking, 900 mm door 48\	/
Part No. 9100LA/24BSIL		Single point locking, 1200 mm door 24	ŧ۷
Part No. 9100LA/48BSIL		Single point locking, 1200 mm door 48	3V

Horizontal Push Bar Key Entry with Lever Plate



Part No. 9700LA/24BDMSIL Single point locking, 24V

Part No. 9700LA/48BDMSIL Single point locking, 48V



9300/9400 Vertical Series

The Lockwood 9300/9400 electromechanical vertical type panic exit device is designed for locking of emergency exits in accordance with BCA standards D2 -21 (d) for egress, fire and safety regulations for public buildings. Provides a ready means of escape at all times by the single action of pushing on a horizontal bar fitted across the full width of a door.

Features & Specifications

Suitable for single and double door applications of 900 or 1200 mm width doors.

9300/9400 adjustable on site. 9800 factory made to order.

Door Height

Standard maximum height up to 2300 mm extension to 3000 mm.

Installed with centre line of exit device at 1023 mm above finished floor level

The basic 9000 series horizontal panic exit device is suitable for timber, metal and security glass doors with mid rail.

All functions are reversible and non handed.

Deadlatching on all bolts.

Doorstile

Suitable for both 90° and flush head door stiles minimum head clearance requirement of 30 mm. Automatic top and bottom latches

Pic-resistant bottom latch.

Standard Finishes

Body -

Sliver, Powdercoat.

Touchbar -

Red, Powdercoat.

Pack includes standard and flush head top strike.





Adjustable on site

Vertical Blocking Dogging Monitoring Version

(not approved for fire doors)

Vertical Push Bar

Optional 201-252SC Cylinder for Key Entry (order separately)

Part No. 9300EO/24BSIL 2 point locking, 900 mm door 24V Part No. 9300EO/48BSIL 2 point locking, 900 mm door 48V Part No. 9400EO/24BSIL 2 point locking, 1200 mm door 24V Part No. 9400EO/48BSIL 2 point locking, 1200 mm door 48V

Vertical Push Bar

Optional 201-252SC Cylinder for Key Entry (order separately)

Part No. 9800EO/24BDMSIL 2 point locking, 24V

Part No. 9800EO/48BDMSIL 2 point locking, 48V

Vertical Push Bar Key Entry with Lever Plate 😓



Horizontal Push Bar Key Entry with Lever Plate

Optional 8219-303SC Cylinder for Key Entry (order separately)

Part No. 9300LA/24BSIL 2 point locking, 900 mm door 24V Part No. 9300LA/48BSIL 2 point locking, 900 mm door 48V Part No. 9400LA/24BSIL 2 point locking, 1200 mm door 24V Part No. 9400LA/48BSIL 2 point locking, 1200 mm door 48V



Optional 8219-303SC Cylinder for Key Entry (order separately)

Part No. 9800LA/24BDMSIL 2 point locking, 24V

Part No. 9800LA/48BDMSIL 2point locking, 48V

Typical Door Installations



Single Door with Rim Device 9000EOSIL 9100FOSII



Vertical Device 9400FOSII



Pair of non-rebated Doors with 2 Vertical Devices 9300EOSIL 9300EOSIL 9400EOSIL 9400EOSIL



Pair of Rebated Doors

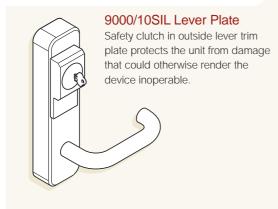
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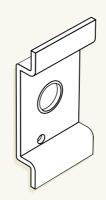


EXIT 9000 Series Access Control Panic Exit Device

Function	Descriptions	Suggested Options
Blocking Fail Safe The RATED	Power "ON" locks push bar no exit	Fire detector Break glass
	Power "OFF" unlocks push bar for exit	Digital Keypad
Dogging (Holdback delayed)	Bolt retracts, permitting free access for a number of seconds then resets the push bar in blocked position.	Digital Keypad
		Card reader
Not approved for fire doors	Includes door monitoring	Diellel Kenned
Dogging (Holdback timed)	Bolt retracts, permitting permanent free access (eg during opening times) or for a defined length of time.	Digital Keypad
Not approved for fire doors	Includes door monitoring	

Outside Lever Trim Plates





9000/15SIL Cylinder Pull Plate



9000/20SIL



Visit us at: www.lockwoodsecurity.com.au

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Contact the Export Department, Australia for details.

Worldwide Distributors

Contact the Export Department, Australia for details.



Lockwood Guarantee

Lockwood Security Products Pty Limited ("Lockwood") guarantees its products against defects in workmanship and materials. If within the normal working life of a product it is found to be defective, Lockwood will supply the same or an equivalent product free of charge. All electrical components used in our products are guaranteed for a period of five years from the date of manufacture. Lockwood however, assumes no liability under this guarantee for the following:

- 1. Improper installation or failure to follow fitting instructions.
- Failure due to improper maintenance or fair wear and tear.
- 3. Indirect or consequential loss or damage.
- 4. Cost of removal and/or replacement.

- 5. Cost of freight and/or travelling time.
- The plated finishes, Florentine Bronze, Architectural Bronze, Polished Brass, Gold and Satin Brass are classified as soft finishes. As deterioration is possible under some climatic conditions, these finishes are excluded from this guarantee.
- 7. Any modification to a product as supplied, or repairs, unless authorised by Lockwood.
- 8. Use of replacement parts other than authorised parts.
- 9. Malfunction or failure of the product due to the use of non-genuine Lockwood parts. Nothing in the Lockwood guarantee excludes, restricts or modifies any condition, warranty, right or liability implied or protected by law where to do so would render the Guarantee, or any part of it, void.