



200 Series

Customer Operating Manual

dormakaba is Australia's leading manufacturer, designer and exporter of Automatic Door equipment. We pride ourselves on quality, efficiency and innovation as we **"are the experts in automatic doors"** with a range of products tailored to provide an automated solution to your entrance.

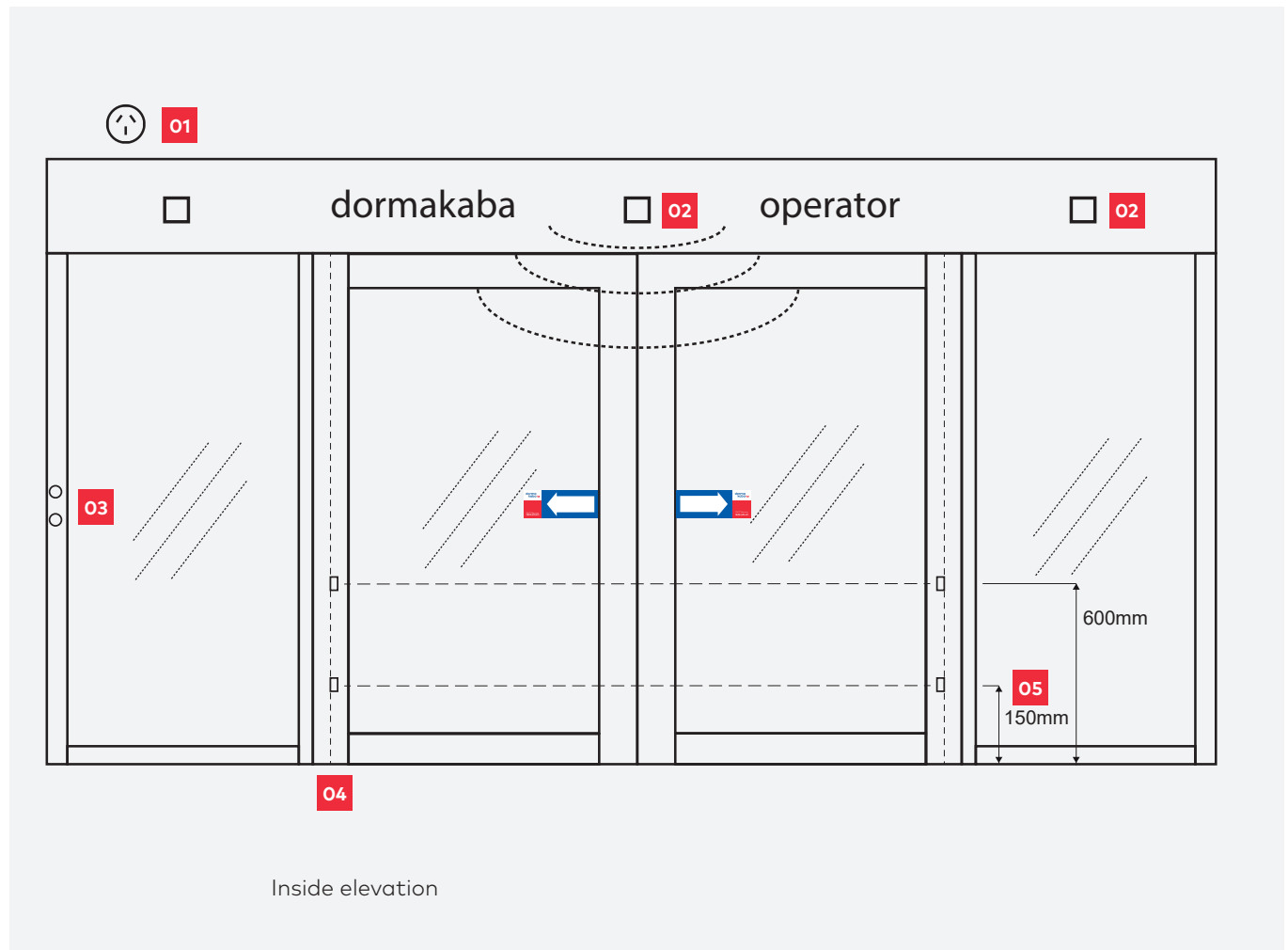
The benefits to you, our customer, will become apparent over your period of ownership of the 200 Series. Since 1967 we have been including features into our products to ensure the tangible benefit of a reliable and trouble-free entry to your building.

dormakaba Australia brings to you a heavy duty operator that is smooth and quiet in operation and includes the benefits of Power drive technology with dynamic acceleration and deceleration

Be assured that with the benefit of a genuine manufacturers warranty, spare parts facilities and Australia's largest specialist service network, your Automatic Door can be maintained to provide many years of safe, trouble-free operation.

The 200 Series range of automatic door operators fully comply with AS5007.

200 Series Operator - Accessories



01
Standard GPO
 240V - 10A
 (installed by others).

02
Motion and Presence Sensor
 Centre mount
 Offset mount

03
Switching
 Key or Mode Switch
 Exit Push Button

04
Floor Guides
 Rollers to guide door as it opens and closes.

05
Safety P.E. Cells (sidelight frame)
 Projects beam across doorway. If any object (eg: person, box) breaks the beam the door will hold open.

Door Mode Selection

Lock / Off

The door will close and lock automatically. Entry or Exit from the building is via the internal Exit Push Button or external Key Switch (spring return). If an electric lock system is not fitted then the door will close and turn off so as to be manually locked. The door can also be moved manually in the mode for cleaning and maintenance.

Automatic

The door will open and close automatically when the motion sensors are activated.

Exit

The door will automatically open when approached from the internal side but not from the external side. This mode is used to allow people to exit the building after hours or at closing time. If an electric lock system is fitted the door will also lock automatically when in the closed position.

Open

The door will drive to the fully open position, this mode may be used whilst moving equipment in and out of the building.

Partial

The door will open to a reduced opening distance.



PK 2



PK 1, PK 3, PK 4, PK 5

Key Switch Types

Key Switch	Function
PK 1	On / Off
PK 2	Open with spring return (external key switch)
PK 3	Automatic, Lock, Open
PK 4	Automatic, Lock, Exit Open
PK 5	Automatic, Lock, Exit Open, Partial

Safety Features

Fail-safe System - loss of 240V mains power

When the switch is in the Auto mode (daytime setting) and a power failure occurs the door will drive to the fully open position. If the door is required to be locked during a power failure then place the switch into lock mode (electric lock models only), the door will automatically close and lock via the battery backup. If manual locking is required during a power failure the door can be manually moved to the closed position and locked.

If the switch is in the Lock or Exit mode (after hours setting) and a power failure occurs the door will remain locked via the battery backup. Pressing the Exit Push button located next to the door will fully open, then close and relock the door automatically (electric lock models only).

If the switch is in the OFF mode and a power failure occurs the door will remain off and can be moved manually if required.

The door will automatically reset once power has been restored.

If the UPS (uninterrupted power supply) function has been enabled the door will continue to operate as normal via the battery backup when a power failure occurs.

Safety Detection

- Motion and presence sensor
- Presence sensor

Fire Alarm

The 200 Series range of operators can be easily interfaced with a signal from the fire indicator board. Upon receiving a signal the unit will either automatically open or close dependent upon the fire authority requirement.

Battery Monitoring Alarm

The 200 Series range of operators includes fully sealed and rechargeable batteries that operate the door during a power failure.

Trouble Shooting

Trouble	Remedy
Door will not close	Check 240V power is turned on Check the four position switch is in the Auto mode Check there are no obstructions i.e. stones under door, rubber mat
Door will not open	Check 240V power is turned on Check Four Position switch is in the Auto Mode
Door opens/closes by itself	Check for moving objects in the sensor detection area.

Maintenance & Warranty

Under no circumstances should anyone other than an authorised dormakaba technician or agent open the cover to adjust the automatic door operator.

dormakaba Australia Pty Ltd recommends that your automatic door operators be regularly maintained by an authorised service technician or agent. Please contact your local dormakaba office to enquire about a comprehensive maintenance program that suits your needs.

Your 200 Series Operator is covered by a 1-year labour and 2-year parts warranty and any warranty work must be carried out by an authorised dormakaba Service representative or agent. Any work carried out on the automatic door other than by an authorised agent may void the warranty.



dormakaba Service – at work in your locality.

With our comprehensive maintenance and repair service, dormakaba ensures the functional integrity, safety and security of door systems for extended longevity.

dormakaba Service 24/7
Australia T: 1800 675 411
New Zealand T: 0800 436 762



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ENS00015. Subject to technical alterations.



**Door
Hardware**



**Entrance
Systems**



**Electronic
Access & Data**



**Interior Glass
Systems**



**Lodging
Systems**



**Mechanical
Key Systems**



Safe Locks



Services

dormakaba Australia

Head Office
12-13 Dansu Court
Hallam VIC 3803
T 1800 675 411
info.au@dormakaba.com
www.dormakaba.com.au

dormakaba New Zealand

Head Office
Building P, 61-69 Patiki Road
Avondale, Auckland 1026
T: 0800 436 762
info.nz@dormakaba.com
www.dormakaba.co.nz