

# Class 1

## Building Product Information Sheet dormakaba Automatic Sliding Door Operators

Product name (include the brand name):

dormakaba Automatic Sliding Door Operators

Other product names (variant, sub-variant, functional name, etc. if applicable)

Autodoors

Product identifier (if applicable):

ES200, EL301, AL401, AL501, AL1001, CS80

*This could be a Global Trade Item Number (GTIN) or any other distinguishable part/model number or identifier*

Product description and its intended use (measurements, materials, usage):

The dormakaba ES 200 encompasses a stylish and modern cover design, a motor that ensures a silent operation, a microprocessor that automatically controls the opening and closing speeds of the door, an energy saving power unit and new programming functions allowing for quick and simple installation, set-up and maintenance.

The dormakaba EL 301, 401, 501 & AL1001 automatic door operator is engineered to control and operate bi-parting and single slide framed and frameless glass sliding doors and is a proven performer in airports, shopping centres, supermarkets, hotels, hospitals, financial institutions, sports stadiums, and many other commercial sites.

Due to the flexibility of this new system, the CS 80 MAGNEO opens various fields of application. The sliding door operator is extremely versatile as it is suitable for in-wall (corridor) or on-wall (face-fix) installation, with both handing options available.

Place of manufacture:

Aotearoa New Zealand  Overseas

Legal name of the manufacturer(s):

dormakaba

Trading name of the manufacturer(s):

dormakaba

New Zealand Business  
Number (NZBN):

9429039306319

Other Legal Entity Identifier (if available): Company Number: 439555

Address for service:

STREET NAME	Bldg P, 61-69 Patiki Road	SUBURB	Avondale
CITY, COUNTRY	Auckland	POSTCODE	1026

Website: [www.dormakaba.com](http://www.dormakaba.com)

Email address: [info.nz@dormakaba.com](mailto:info.nz@dormakaba.com)

Phone no. (if applicable): 0800 436 762

Legal name of the importer (if applicable):

dormakaba New Zealand Ltd

Trading name of the importer (if applicable):

dormakaba New Zealand Ltd

New Zealand Business Number (NZBN): 9429039306319

Other Legal Entity Identifier (if available): Company Number: 439555

Address for service:

STREET NAME	Bldg P, 61-69 Patiki Road	SUBURB	Avondale
CITY, COUNTRY	Auckland	POSTCODE	1026

Website: [www.dormakaba.com](http://www.dormakaba.com)

Email address: [info.nz@dormakaba.com](mailto:info.nz@dormakaba.com)

Phone no. (if applicable): 0800 436 762

Relevant Building Code clauses:

All automatic door equipment manufactured by our company is fitted with a failsafe egress device which meets NZBC 2014, C/AS4 Part 3, "Means of Escape" clause 3.15.7.

ES 200 automatic operator is fully compliant to the N.C.C (BCA) and is tested to Australian Standard AS5007, 1 million cycle endurance testing clause 4.4.1.1. and main power fail test clause 4.4.2 by a NATA accredited facility.

New Zealand standard 4239 of 1993

Statement on how the building product is expected to contribute to compliance:

All automatic door equipment manufactured by our company is fitted with a failsafe egress device which meets NZBC 2014, C/AS4 Part 3, "Means of Escape" clause 3.15.7 which complies to New Zealand standard 4239 of 1993 also Australian standard 5007 of 2007. This failsafe device is battery operated which will drive the door open under mains power failure when the automatic door is

set in automatic (Day) mode. The door will remain fully open until mains power is restored or the door operator has been switched off.

The operator(s) are controlled by microwave sensors for two-way trafficking and also fitted with either twin eye photo electric safety beams or a presence scanner to prevent the door closing on people whom may be standing in the door way.

- *options for compliance set out in section 19 of the Act (regulations, acceptable solution, verification method)*
- *standard or technical document that describes the performance of the building product or the relevant specifications to which the building product was manufactured*
- *physical properties of the building product*
- *how the building product is intended to be used.*

Limitations on the use of the building product:

ES200

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/es-200-automatic-door--do\\_172](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/es-200-automatic-door--do_172)

EL301

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/el-301-automatic-door--do\\_10146](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/el-301-automatic-door--do_10146)

AL401

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-401-automatic-door--do\\_10408](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-401-automatic-door--do_10408)

AL501

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-501-automatic-door--do\\_10412](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-501-automatic-door--do_10412)

AL1001

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-1001-automatic-door--do\\_10413](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-1001-automatic-door--do_10413)

CS80

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/cs-80-magneo--do\\_166](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/cs-80-magneo--do_166)

Design requirements that would support the appropriate use of the building product:

ES200

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/es-200-automatic-door--do\\_172](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/es-200-automatic-door--do_172)

EL301

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/el-301-automatic-door--do\\_10146](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/el-301-automatic-door--do_10146)

AL401

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-401-automatic-door--do\\_10408](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-401-automatic-door--do_10408)

**AL501**

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-501-automatic-door--do\\_10412](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-501-automatic-door--do_10412)

**AL1001**

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-1001-automatic-door--do\\_10413](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-1001-automatic-door--do_10413)

**CS80**

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/cs-80-magneo--do\\_166](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/cs-80-magneo--do_166)

Installation requirements (also provide link to the product installation guide):

Installation of these Automatic Sliding door operators must be conducted by an Authorised dormakaba technician or an approved dormakaba partner, as they form part of the SS3/1 (specified Systems).

**ES200**

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/es-200-automatic-door--do\\_172](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/es-200-automatic-door--do_172)

**EL301**

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/el-301-automatic-door--do\\_10146](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/el-301-automatic-door--do_10146)

**AL401**

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-401-automatic-door--do\\_10408](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-401-automatic-door--do_10408)

**AL501**

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-501-automatic-door--do\\_10412](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-501-automatic-door--do_10412)

**AL1001**

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-1001-automatic-door--do\\_10413](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-1001-automatic-door--do_10413)

**CS80**

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/cs-80-magneo--do\\_166](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/cs-80-magneo--do_166)

Maintenance requirements (also provide link to the product maintenance guide):

Maintenance of these Automatic Sliding door operators must be conducted by an Authorised dormakaba technician or an approved dormakaba partner as they form part of the SS3/1(specified systems).

**ES200**

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/es-200-automatic-door--do\\_172](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/es-200-automatic-door--do_172)

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[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/el-301-automatic-door--do\\_10146](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/el-301-automatic-door--do_10146)

AL401

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-401-automatic-door--do\\_10408](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-401-automatic-door--do_10408)

AL501

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-501-automatic-door--do\\_10412](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-501-automatic-door--do_10412)

AL1001

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-1001-automatic-door--do\\_10413](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/al-1001-automatic-door--do_10413)

CS80

[https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/cs-80-magneo--do\\_166](https://www.dormakaba.com/au-en/offering/products/entrance-systems/automatic-sliding-door-operators/cs-80-magneo--do_166)

<https://www.dormakaba.com/au-en/service>

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?

Yes  No

If yes, description of the warning or ban under section 26:

Version: 1.0

Date: 15-Jul-2024