

## 1. Unique identification code of the product-type:

Brand	Lockwood	Trimec
#1 Model(s)	ES100 / ES110	ES100 / ES110
#1 Part Number / identifier	ES110-1M, ES110-2M	100111-060M, 110111-060M, 110111-150M, 110111-160M, 110111-190M, 110112-060M, 110112-140M
#2 Model(s)	ES150	ES150
#2 Part Number / identifier	ES150-1M	ES150-1M, 110151-010M, 110152-010M
#3 Model(s)	ES200	ES200
#3 Part Number / identifier	ES200-1, ES200-2, ES200-3	110201-000, 110202-000, 110203-000
#4 Model(s)	-	ES300
#4 Part Number / identifier	-	110321-030, 110322-030, 110323-030, 110324-030
#5 Model(s)	ES2000	ES2000
#5 Part Number / identifier	ES2000-1, ES2000-2	112001-000, 112002-000, 112401-000
#6 Model(s)	ES2600	ES2600
#6 Part Number / identifier	ES2600-1, ES2600-3	112601-000, 112603-000
#7 Model(s)	-	ES3000 / ES3100
#7 Part Number / identifier	-	ES3000 / ES3100
#8 Model(s)	ES3200	ES3200
#8 Part Number / identifier	ES3200-1	113101-000, 113201-030, 113203-030
Bar code	N/A	
Description/Type	Electromechanical Strike (Electric Strike)	
Production type	Batch or mass-produced products	
NZ Building Product class	Class 1	

## 2. Product description and its intended use(s)

Electromechanical strike (Electric strike) for access control.

Key Features:

- Fail safe/fail secure.
- Multi Voltage 12Vdc & 24Vdc
- Door monitoring (ES200, ES2600, ES3000, ES3200 only)
- Panic bar monitoring (ES2600 only)
- Optional mounting kits for some models.
- Installation template.

Applications:

- Single Swing hinge Doors.
- Suitable for use with Access Control, Intercom, Keypad and Card Reader Systems

### 3. Place of Manufacture:

Place of Manufacture

- Aotearoa New Zealand       Overseas, see manufacturer section for details

### 4. Legal and trading name of the manufacturer(s):

ASSA ABLOY Australia Pty Ltd.

Address for Service

Street name and number	235 Huntingdale Road
Suburb	Oakleigh
Region/state	Victoria
Country	Australia
Post code	3166
Website	<a href="https://www.assaabloy.com.au/">https://www.assaabloy.com.au/</a>
Email	<a href="https://www.assaabloy.com/au/en/contact-us">https://www.assaabloy.com/au/en/contact-us</a>
Phone	+61 3 8574 3619
Business number	ABN: 90 086 451 907

### 5. Legal and trading name of the importer (if applicable):

ASSA ABLOY New Zealand Ltd

Address for Service

Street name and number	6 Armstrong Road
Suburb	Rosedale
Region/state	Auckland
Country	New Zealand
Post code	0632
Website	<a href="https://www.assaabloy.com/nz/en">https://www.assaabloy.com/nz/en</a>
Email	nzsales@assaabloy.com
Phone	+64 (09) 448 9188
Business number	NZBN: 9429036762194

### 6. Relevant Building Code clauses:

- B2 Durability: Performance clauses B2.3.1(c) (i) and (ii)
- C3 Fire affecting areas beyond the fire source: Functional requirement C3.3
- C4 Movement to place of safety: Functional requirement C4.2

## 7. Statement on how the building product is expected to contribute to compliance.

- D2.3.1(c) (i) and (ii): Successfully tested to confirm with Level D8 under Australian Standard AS4145.2-2008, locksets and hardware for doors and windows.
- C3.3 and C4.2: Successfully tested up to 4 hours with a fire rated Lockwood mortice lock on fire door assemblies (depending on type of doorset) in accordance with Australian Standard AS1905.1, Fire Resistant Doorsets.

## 8. Limitations on the use of the building product:

- The listed electric strikes shall not be used as a primary locking device on a fire door.
- The listed electric strikes electrical configuration and installation shall be verified to be correct for the application and any fire door or fire exit requirements including compliance.
- Refer to the Lockwood installation instructions available online: <https://www.lockweb.com.au/au/en/products/electromechanical-solutions/electric-strikes>
- Refer to the Trimec installation instructions available online: <https://www.trimec.com.au/au/en/products/electric-strikes>

## 9. Design requirements that would support the appropriate use of the building product.

Electrical control system such as an access controller or a localized independent electrical control system to activate the locking/unlocking.

## 10. Installation requirements

- Refer to the Lockwood installation instructions available online: <https://www.lockweb.com.au/au/en/products/electromechanical-solutions/electric-strikes>
- Refer to the Trimec installation instructions available online: <https://www.trimec.com.au/au/en/products/electric-strikes>
- Ensure correct mode of operation (Power to Lock – PTL) for fire door applications and the electric strike is used as a secondary locking device only. Ensure the correct combination of fire door and door hardware is used as per the fire rating compliance. For more information visit the above URL.
- Only use with supplied hardware and follow all instructions including the correct wire gauge for the distance between the power supply and the electric strike.

## 11. Maintenance requirements

- Refer to the Lockwood installation instructions available online: <https://www.lockweb.com.au/au/en/products/electromechanical-solutions/electric-strikes>
- Refer to the Trimec installation instructions available online: <https://www.trimec.com.au/au/en/products/electric-strikes>
- Clean the external surfaces with a dry cloth only, do not use chemicals.
- Door alignment and maintenance is essential to maintain locking alignment and performance.

## 12. 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

N/A

## 13. Date

Date of document completion (day/month/year)

0	8	1	2	2	0	2	3
---	---	---	---	---	---	---	---