

1. Unique identification code of the product-type:

Brand	SMARTair
Model(s)	Escutcheons, wall readers and accessories
Part Number / identifier	S**8SI
Bar code	9348313051267
Description/Type	Digital Access Solution – Escutcheon
Production type	Batch or mass-produced products
NZ Building Product class	Class 1

2. Product description and its intended use(s)

SMARTair products are available in PIN/Prox or Prox only options, and can be programmed in several options:

- Standalone
 - This basic version manages access to a single door. Requiring no software or programming device, it relies on a programming card to authorize or cancel electronic access cards and/or PINs.
- Update on Card
 - Update on Card systems are built, operated and managed by the versatile TS1000 software. System management is facilitated by using the users' cards to pass information from the central station to doors throughout the premises
- Wireless
 - Controlled directly from the system manager's PC, this version notifies managers immediately about events at every door, enabling them to change authorisations and schedules and even open distant doors – without leaving their desks.

Key Features:

- Suitable for wooden doors
- Exterior usage (IP55) up to 85% humidity -20°C to +70°C
- Hardware compatibility and installation with all Lockwood commercial mortise locksets (mortise locks without hub discs to be used). No core drilling or cabling required.
- Door from thickness 30mm up to 110mm (thicker doors may be possible on demand)
- Power supply battery (from 60,000 to 80,000 cycles), max. 2 years standby
- Keyless entry powered by 3x aaa batteries, with key override backup.

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):

TESA Telleres de Escoriaza S.A.U

Address for Service

Street name and number	Barrio de Ventas nº 35
Suburb	20305 Irun
Region/state	
Country	Spain
Post code	2035 Guipuzcoa
Website	https://www.assaabloy.com/es/
Email	https://www.assaabloy.com/es/es/contact-us
Phone	+34 943 669 100
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	https://www.assaabloy.com/nz/en
Email	nzsales@assaabloy.com
Phone	+64 (0) 9 448 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
- D1 Access routes: Performance clauses D1.3.1 and D1.3.2 (b)

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 (500,000) cycles under Australian Standard AS4145.2-2008, locksets and hardware for doors and windows.
- C3.3 and C4.2: Approved for use on fire doors in New Zealand. Refer to Door Hardware Manufacturer for approved hardware list.
- D1.3.1 and D1.3.2(b): Series includes levers and turns that meet the requirements of AS1428.1-2009, Design for access and mobility. Refer to the specifications for compliant models.

8. Limitations on the use of the building product:

- Not for use where internal escutcheon is directly exposed to outside elements.
- Refer to the installation instructions available online:
<https://www.assaabloy.com/nz/en/solutions/products/access-control/smartair>
Only use with supplied hardware and follow all instructions.

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

SMARTair®, ASSA ABLOY's friendly access control solution, upgrades your security to an entirely new level - with very little effort on your part. SMARTair is friendly from the start, offering extra-easy installation that does away with costly and complex procedures. All you need to do is mount SMARTair directly onto the existing mechanical lock - no wiring required! And don't worry: it fits almost any lock in just about any type of commercial door - narrow backset, normal backset

10. Installation requirements

- Compatible with all Lockwood commercial mortise locksets (mortise locks without hub discs to be used). No core drilling or cabling required. Doors from thickness 30mm up to 110mm
- Only use with supplied hardware and follow all instructions.

11. Maintenance requirements

- 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)

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