



CISA

CISA eSIGNO

Contactless Lock

Junior (Latch Only) Version

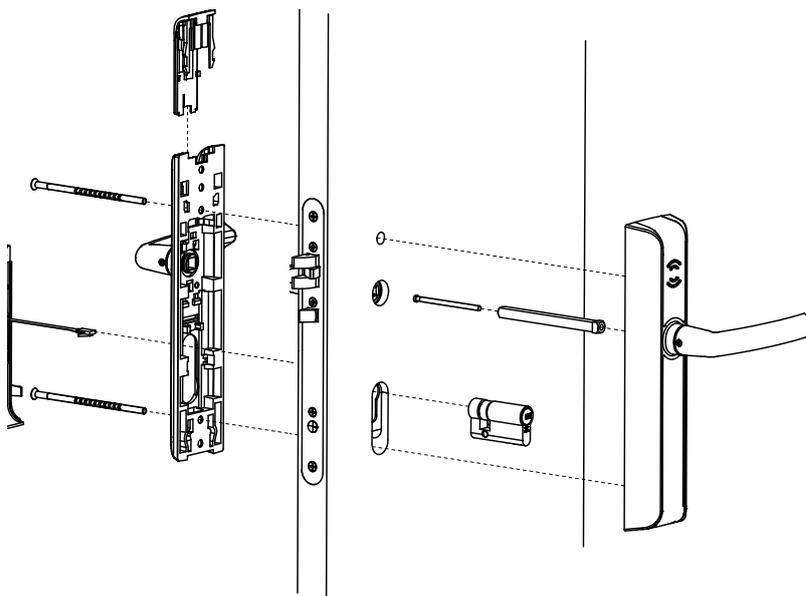
Technical Sheet



Configuration options - 4 finishes, 3 handle types and 2 cover colours

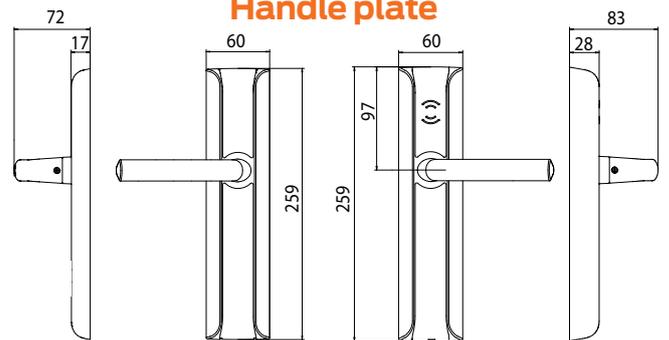


Installation

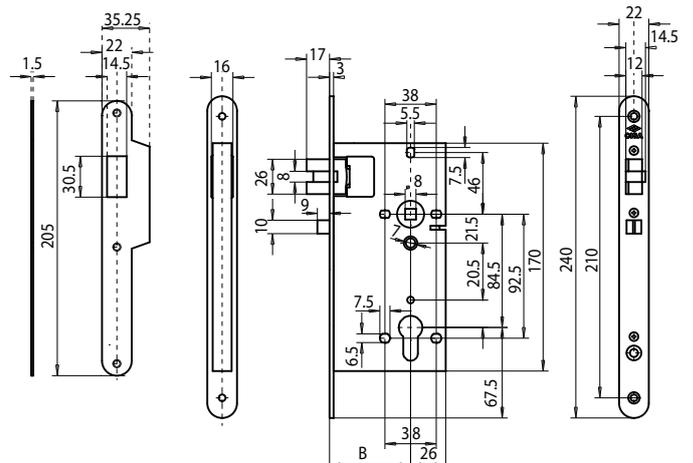


Technical drawings:
all measurements are in mm.

Handle plate



5A755, 5A756 lock series – Strike plate



Technical features

Intended use	Standalone battery powered contactless electronic access control for door installation.
Form factor	Reader and battery holder integrated into the external plate. Only 2 screws needed for installation.
Retrofit	Footprint designed to simplify retrofit installation. Retrofit underplate also available (386x72 mm).
Credentials	Contactless RFID ISO 14443B/Mifare ISO 14443A, NFC ready. Lock wake-up function activated by card from max 2 cm.
Operating temperature	From -10°C to 70°C (with specific batteries).
Data encryption	3DES-AES encryption.
Audit trail	Previous 500 events.
Emergency override detection	Mechanical emergency opening.
Flashing signal	Multicolor LED on external plate for battery level, privacy status and service messages. Internal LED for privacy status.
Battery	3 x 1,5V AAA alkaline.
Durability	30.000 cycles approx for standalone version (depending on operating conditions).
External plate	L 259 x H 28 x W 60 mm
Internal plate	L 259 x H 18 x W 60 mm
Weight	Packed: 2 kg (including external and internal plates, handles, batteries).
Material	External/Internal plates in Zamak 3 (ZP3 in compliance with UN EN 12844).
Plastic	PA6 / PA12. Cover plate available in black or white version.
Finishes	Satin Silver / Polished Silver / Satin Bronze / Polished Gold.
Handles	Classic / Modern (RTD) / Elegance, reversible.
Spindle size	8 mm
Mechanical emergency cylinder	Euro Profile half cylinder concealed under plastic cover. Accessible using tool supplied with the Service Kit.
Standard mechanical lock	Latch only, mortice lock CISA 5A755, 5A756; Bricard 951831; Briton series 5400, 5500 with 8 mm spindle and latch only.
Door thickness	35 - 79 mm
Application	Indoor
Life cycle	200.000 cycles.
Installation	Compatible with electric screwdrivers i.e. high torque.
Norms and regulations	Compatible with products in compliance with standard EN1634-1 (for fire resistant doors up to 60 minutes), EN179, EN12209, UL (European standards).
Management system	Encoder, communication with locks through NFC mouse or service cards.

About Allegion

Allegion (NYSE: ALLE) creates peace of mind by pioneering safety and security. As a \$2 billion provider of security solutions for homes and businesses, Allegion employs more than 8,000 people and sells products in more than 120 countries across the world. Allegion comprises 27 global brands, including strategic brands Brio®, FSH®, Legge®, LCN®, and Schlage®.

For more, visit www.allegion.co.nz / www.allegion.com.au

Brio ■ <FSH> ■ LCN ■ LEGGE ■ SCHLAGE

Allegion Australia

Freephone 1800 098 094
 Freefax 1800 098 095
 Email auinfo@allegion.com

Allegion New Zealand

Freephone 0800 477 869
 Freefax 0800 477 868
 Email nzinfo@allegion.com

© 2015 Allegion

