POWERED ELECTRONIC LOCKS





MAIN FEATURES

EASY TO INSTALL

• CISA E-VOLUTION can be interchanged with any other of the CISA locks for armoured doors, without modifying the door structure.

VERSATILITY

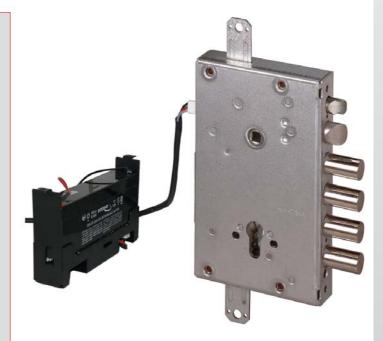
- CISA E-VOLUTION can be integrated in any domotic or alarm system, be it existing or to be installed.
- The CISA E-VOLUTION operation mode selection is very versatile. The basic CISA E-VOLUTION command can be combined, even after the lock is installed, with one of the following devices: transponder, smart card, alphanumeric keypad, biometric recognition system.

OPERATION

- Powered latch-bolt and dead-bolt for automatic operation.
- Automatic closing of the door.
- Opening timer set at 15".
- Hold open device.
- Emergency opening by key.

CONFORMITY TO EUROPEAN STANDARDS

- CISA E-VOLUTION has been especially designed and tested to meet the hardest requirements provided for in the draft European Standard pr EN 12209:99.
- The product conforms to European Standards EEC 89/336, EEC 92/31 and EEC 93/68 on electromagnetic compatibility, in compliance with EN50081-1 and EN50082-1.



Technical features

- Steel case and cover.
- Nickel-plated steel faceplate (mortice locks).
- Nickel-plated steel dead-bolts.
- Non-handed nickel-plated anti-picking latch-bolt.
- Anti-crush plates for screw fixing.
- Steel connecting devices.

Electrical data

- Absorbed current 3.5 A.
- rated voltage 12 V ac.
- 12 V battery 2.3 AH.

Operation with standard configuration

- From inside: by key (turned by 30°) or push button.
- From outside: by key (turned by 30°).

Finishes

Aluzinc.

Hand

0 = Non-handed

Supplied with

- Lead battery 12 V − 2.3 AH.
- Connecting cables.

On request

- Europrofile cylinder.
- Cylinder protective rose item 06460, 06470, 06475, 06476 (for basic lock).
- Opening kit with electronic key (transponder), series 06425
- Transformer 40VA 12 V ac item 1.07060.01.0.
- Cable guard series 06515.

























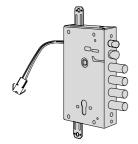


POWERED CISA E-VOLUTION ELECTRONIC LOCKS



An **Ingersoll Rand** Company

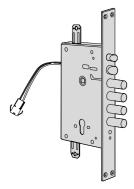
		Dead-bolts a	ITEM
Туре	Description	No. Distance Centre distance Backset Backset	Type Dim. hand Fin. Pers. Spec.



RIM VERSION

- Latch-bolt and dead-bolt
- Set for additional locking points

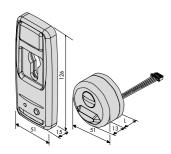
4	3,5	25	85	-	64	4,650	1	1 E6515 25 0
4	3,5	27	85	-	64	4,650	1	1 E6515 27 0
4	3,5	28	85	-	64	4,650	1	1 E6515 28 0
3	3,5	32	85	-	64	4,650	1	1 E6515 32 0
3	3,5	38	85	-	64	4,650	1	1 E6515 38 0
				-				
4	3,5	27	92	-	64	4,650	1	1 E6615 27 0
4	3,5	28	92	-	64	4,650	1	1 E6615 28 0
3	3,5	38	92		64	4,650	1	1 E6615 38 0



MORTICE VERSION

- Latch-bolt and dead-bolt
- Set for additional locking points

	4	-	28	85	35	67	4,850	ı	_1	E6535	28	J
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TRANSPONDER KIT

- Protective rose with electronic key reader
- Inside escutcheon with control pushbutton
- 3 electronic keys
- Brass ring
- 2 M4x45 mm screws

Finishes.

- Polished brass fin. 00
- Polished chrome-plated fin. 18
- Gun barrel grey fin. 46
- Anodized bronze fin. 64

0A310, 0B310	16	0,550	1	1 06525 00 0
0A310, 0B310	24,5	0,650	1	1 06525 01 0
0A310, 0B310	34,5	0,750	1	1 06525 02 0
08810, 08815	16	0,550	1	1 06525 10 0
08810, 08815	24,5	0,650	1	1 06525 11 0
08810. 08815	34 5	0.750	1	1 06525 12 0



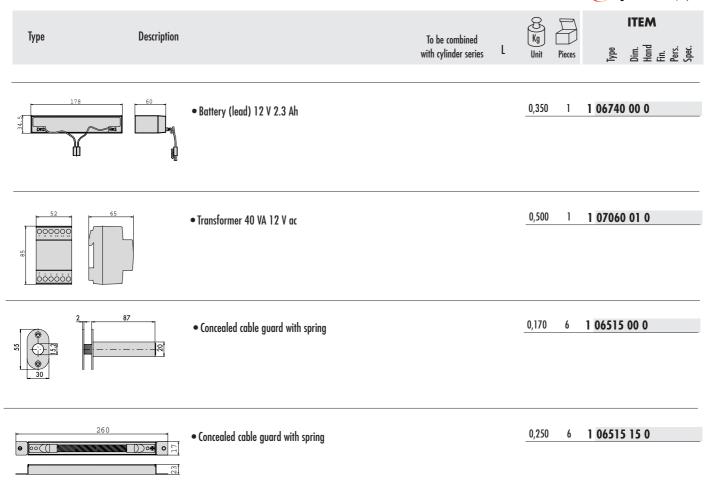
• Electronic key (transponder)

0,020 1 **1 06526 00 0**

ACCESSORIES AND SPARE PARTS FOR POWERED CISA E-VOLUTION ELECTRONIC LOCKS



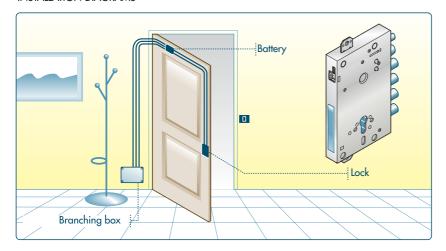
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OPERATION AND INSTALLATION DIAGRAMS



INSTALLATION DIAGRAMS



OPERATION BY ELECTRONIC KEY (TRANSPONDER) OR PUSH-BUTTON

