

GENERAL CATALOGUE

21



OPERA[®]
OPERATING ACCESS

www.opera-italy.com

Common mechanical characteristics: Body and latch block in metal, asymmetrical (determine hand). Destruction resisting power: 700 Kg.
Without striking plate (to be ordered separately – See page 97)

Use: electric strikes for armoured doors

See page 91 to set hand of the product

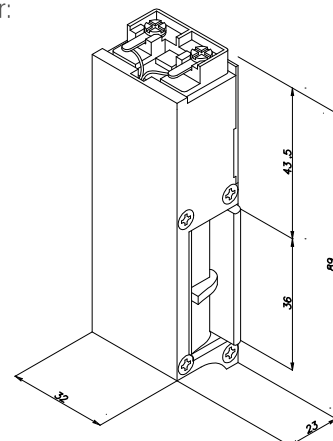
Art.	Description
	SECURITY ELECTRIC STRIKE
	Fail locked
	Opening limited to electrical impulse duration
	Operating voltage: 12 Vac - 1000 mA
37012.1A	<u>Right hand</u>
37012.2A	<u>Left hand</u>
	Operating voltage: 12 Vac - 150 mA
37612.1A	<u>Right hand</u>
37612.2A	<u>Left hand</u>
	Operating voltage: 12 Vac - 150 mA
37624.1A	<u>Right hand</u>
37624.2A	<u>Left hand</u>








	AUTOMATIC SECURITY ELECTRIC STRIKE
	Fail locked
	Opening with electrical impulse.
	Relocking after door opening
	Operating voltage: 12 Vac - 1000 mA
37212.1A	<u>Right hand - with lever for hold open function</u>
37212.2A	<u>Left hand - with lever for hold open function</u>
37312.1A	<u>Right hand - lever hold open function and mechanical unlocking</u>
37312.2A	<u>Left hand - lever hold open function and mechanical unlocking</u>
37412.1A	<u>Right hand - with internal hold open function</u>
37412.2A	<u>Left hand - with internal hold open function</u>
37512.1A	<u>Right hand - internal hold open function, mechanical unlocking</u>
37512.2A	<u>Left hand - internal hold open function, mechanical unlocking</u>



	FAIL UNLOCKED SECURITY ELECTRIC STRIKE
	Blocked with power
	Opening limited to the duration of lack of power
	Operating voltage 12 Vdc - 200 mA power
37812.1A	<u>Right hand</u>
37812.2A	<u>Left hand</u>
	Operating voltage 24 Vdc - 150 mA power:
37824.1A	<u>Right hand</u>
37824.2A	<u>Left hand</u>



Art.	Description
 03370.1 03370.2 03370R	<p>LONG STRIKING PLATE FOR OMNIA BLINDO 700 For security locks for armoured doors latch and 4 deadbolts backset (mm) 28 In polished nickel plated steel Dimensions (mm): 248 x 35 x 2.5 - see drawing at page 101 Not reversible – Specify hand - see page 93 Right hand Left hand Reversible</p> <p>Use: or all electric strikes Omnia Blindo 700 series</p>
 03371.1 03371.2	<p>LONG STRIKING PLATE FOR OMNIA BLINDO 700 For security locks for armoured doors latch and 4 deadbolts backset (mm) 28 (41.6 mm between latch and deadbolt) In polished nickel plated steel Dimensions (mm): 322 x 35 x 2,5 - see drawing at page 101 Not reversible – Specify hand - see page 93 Right hand Left hand</p> <p>Use: for all electric strikes Omnia Blindo 700 series</p>
 03372	<p>LONG STRIKING PLATE FOR OMNIA MICRO For security locks for armoured doors latch and 2 deadbolts backset (mm) 55.6 In polished nickel plated steel Dimensions (mm): 293 x 32 x 2,5 - see drawing at page 101 Reversible hand</p> <p>Use: for all electric strikes Omnia Micro series</p>
 03374.1 03374.2 03374R	<p>LONG STRIKING PLATE FOR OMNIA BLINDO 700 For security locks and 3 deadbolts backset (mm) 37 In polished nickel plated steel Dimensions (mm): 248 x 35 x 2.5 - see drawing at page 101 Not reversible – Specify hand - see page 93 Right hand Left hand Reversible</p> <p>Use: for all electric strikes Omnia Blindo 700 series</p>
 03375.1 03375.2	<p>LONG STRIKING PLATE FOR OMNIA BLINDO 700 For security locks and 4 deadbolts backsets (mm) 28 (33.5 mm between latch and deadbolt) In polished nickel plated steel Dimensions (mm): 322 x 35 x 2,5 - see drawing at page 101 Not reversible – Specify hand - see page 93 Right hand Left hand</p> <p>Use: for all electric strikes Omnia Blindo 700 series</p>

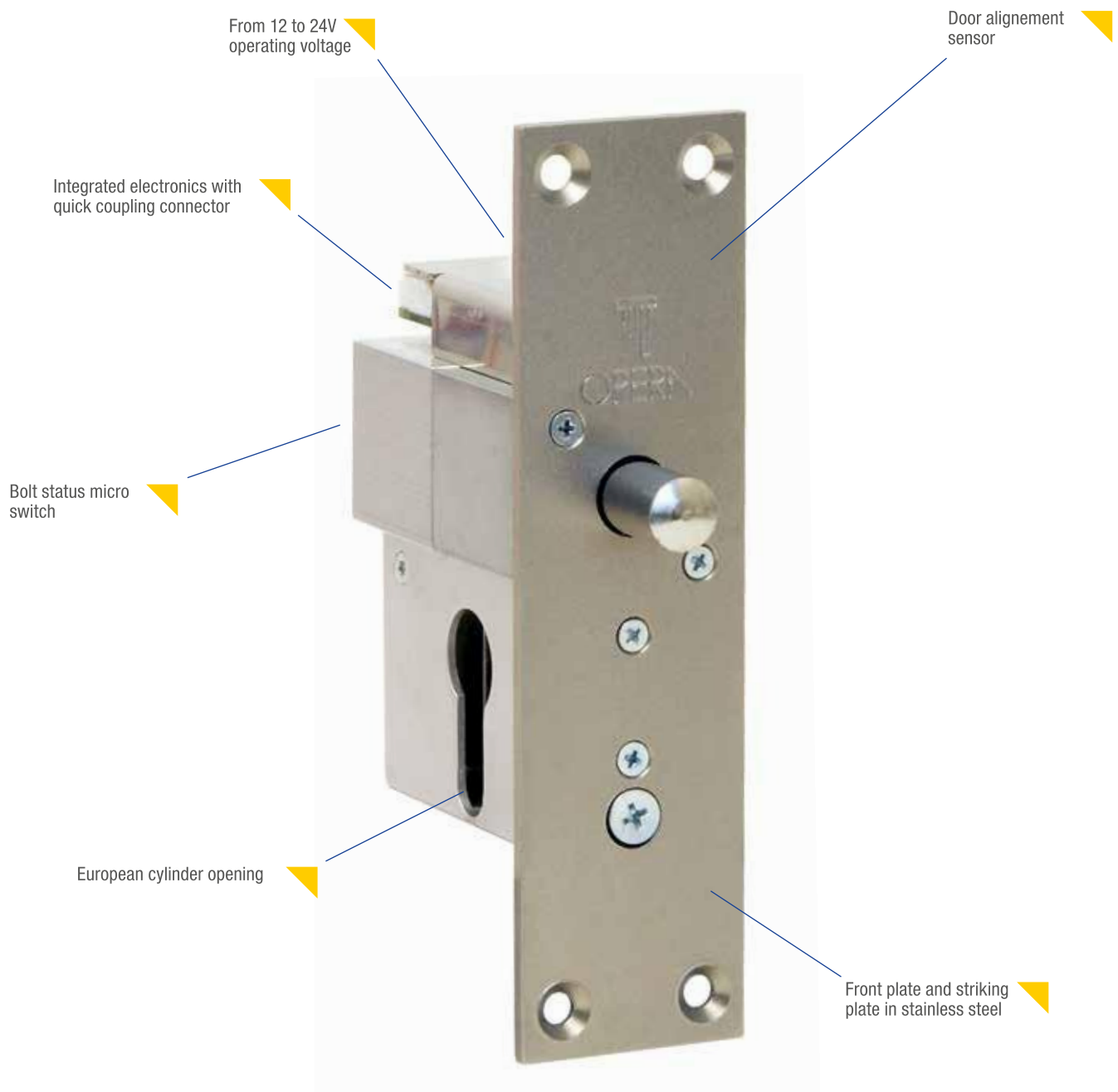




IQUADRA

- ▶ HORIZONTAL SECURITY SOLENOID LOCKS
- ▶ APPLICATION ON DOORS AND ROLLING SHUTTERS
- ▶ MICRO VERSION FOR CABINETS AND WINDOWS APPLICATION
- ▶ MANUAL ACTIVATION WITH EUROPEAN CYLINDER
- ▶ EASY INSTALLATION





PLUS

- ▶ Reduced size Quadra Micro version for cabinets and doors closing
- ▶ Quadra version for doors and rolling shutters closing
- ▶ Easy operating system by direct current power supply
- ▶ Fail safe or fail secure versions
- ▶ Integrated electronics versions



Art.	Description
------	-------------

SECURITY SOLENOID LOCK - FAIL SAFE

Open without power
 Striking plate in stainless steel mm 100 x 40 x 3
 Armature plate in stainless steel mm 100 x 40 x 3
 with magnet adjustable in extension (only Art. 21610)
 Deadbolt diameter (mm) 12, extension 18
 Operating voltage: 12 Vdc/900mA or 24Vdc/450mA - ED 100%
 Mode of operation: horizontal (vertical on request see page 117)
 Deadbolt position micro-switch C./N.O./N.C

21610
 21611

With N.O. magnetic door position sensor *
Without magnetic sensor

* For connection to central control unit 54610 or 54710



21612

SOLENOID LOCK WITH INTERNAL ELECTRONIC - FAIL SAFE

Open without power
 Front plate and striking plate in stainless steel mm 100 x 40 x 3
 Striking plate mm 100 x 40 x 3 with adjustable magnet for door status position
 Bolt dimensions: diameter 12 mm, extension 18
 Operating voltage: 12Vdc - 800 mA peak, 550 mA for maintenance
 24Vdc - 500 mA peak, 350 mA for maintenance
 Internal microprocessor control electronic
 Rapid plug-in connector
 Bolt position free voltage contact C. / N.O. / N.C.

Push buttons for monitoring and adjustment of reclosing times from 0-5 sec. To approach of door and from 0-60 sec. If the door is not opened

Mode of operation: horizontal (vertical on request see page 117)



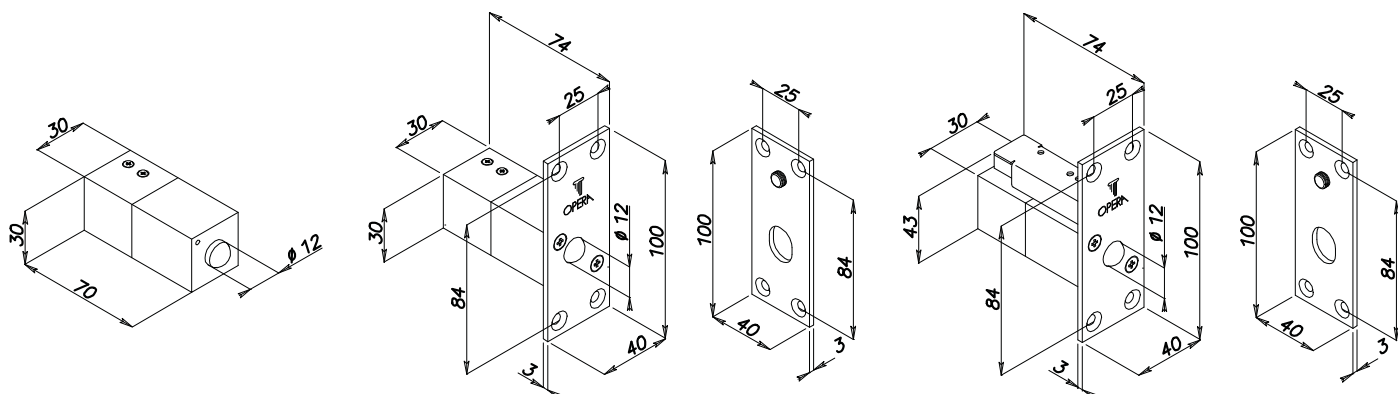
21613

SECURITY SOLENOID LOCK - FAIL SAFE

Open without power
 Deadbolt diameter (mm) 12, extension 21 (18 mm. stroke)
 Operating voltage: 12 Vdc/900mA or 24Vdc/450mA - ED 100%
 Mode of operation: horizontal (vertical on request see page 117)
 Deadbolt position micro-switch C./N.O./N.C

Art. + AM

On request: mechanical release with knob (see page 113)





Art.

Description

SECURITY SOLENOID LOCK WITH LATCH - FAIL SECURE

Closed without power

Striking plate in stainless steel (mm) 100 x 40 x 3

Armature plate in stainless steel (mm) 100 x 40 x 3

with magnet adjustable in extension (only Art. 21910)

Lock body dimensions (mm): 70 x 30 x 30 See drawing at page 112

Latch diameter (mm) 12, extension 14 mm.

Operating voltage: 12 Vdc/900mA or 24Vdc/450mA - ED 100%

Mode of operation: horizontal (vertical on request see page 117)

Monitored latch position micro-switch C./N.O./N.C

21910With N.O. magnetic door position sensor**21911**Without magnetic sensor**21913****SECURITY SOLENOID LOCK WITH LATCH - FAIL SECURE**

Closed without power

Lock body dimensions (mm) 70 x 30 x 30: See drawing at page 112

Latch diameter (mm) 12, extension 17 mm (14 mm. stroke)

Operating voltage: 12 Vdc/900mA or 24Vdc/450mA - ED 100%

Mode of operation: horizontal (vertical on request see page 117)

Monitored latch position micro-switch C./N.O./N.C

Art. + AMOn request: mechanical release with knob (see below))

MECHANICAL RELEASE WITH KNOB



1



2



3



4

Art.	Description
------	-------------



21814
21815
Art. + S

SECURITY SOLENOID LOCK – FAIL SECURE

Closed without power

Operating voltage: 12 Vdc/900mA or 24Vdc/450mA – ED 100%
Deadbolt diameter (mm) 12, extension 18 mm.
Ready for European profile cylinder for key opening
Mode of operation: horizontal (vertical on request see page 117)
Deadbolt position micro-switch C./N.O./N.C

With N.O. magnetic door position sensor *

Without magnetic sensor

With cylinder with needle key

* For connection to central control unit 54610 or 54710

21816



Art. + S

SECURITY SOLENOID LOCK WITH INTERNAL ELECTRONIC – FAIL SECURE

Striking plate with adjustable magnet for door status position
Bolt dimensions: diameter 12 mm, extension 18 mm
Operating voltage: 12Vdc – 800 mA peak, 450 mA for maintenance
24Vdc – 500 mA peak, 250 mA for maintenance
Internal microprocessor control electronic
Rapid plug-in connector
Bolt position free voltage contact C. / N.O. / N.C.
Ready for European profile cylinder for key opening

Push buttons for monitoring and adjustment of reclosing times from 0-5 sec. to approach of door and from 0-60 sec. If the door is not opened

Mode of operation: horizontal (vertical on request) – see page 117

With cylinder with needle key

SECURITY SOLENOID LOCK WITH LATCH – FAIL SECURE

Closed without power
Latch diameter (mm) 12, extension 14 mm.
Power supply: 12 Vdc/900mA or 24Vdc/450mA – ED 100%
Ready for European profile cylinder for key opening
Mode of operation: horizontal (vertical on request see page 117)
Monitored latch position micro-switch C./N.O./N.C

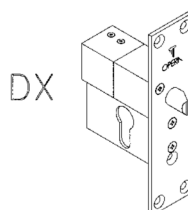
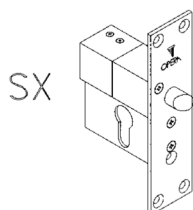


21914
21915
Art. + S

With N.O. magnetic door position sensor

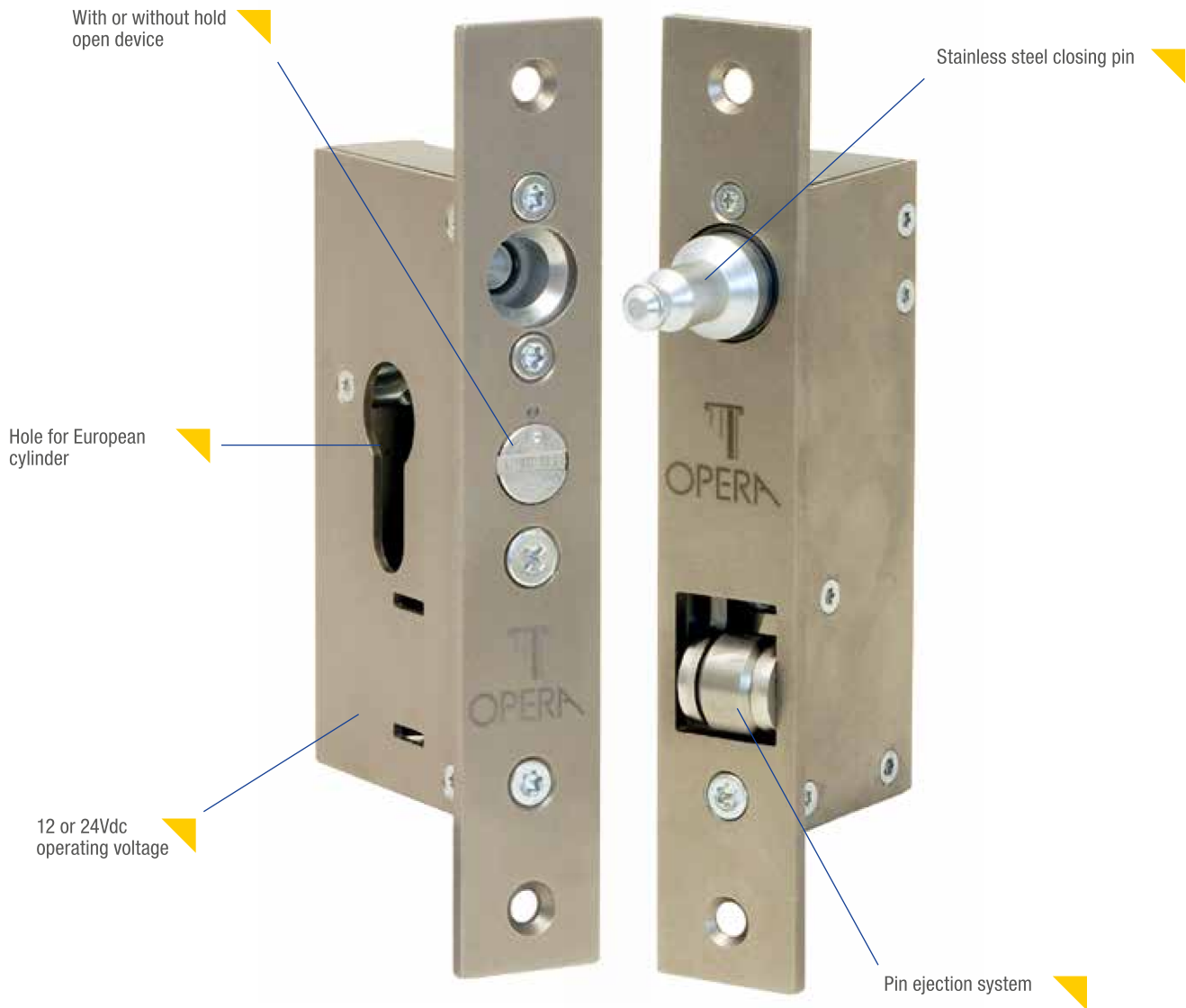
Without magnetic sensor

With cylinder with needle key



Note: indicate the lock hand (right or left hand)





PLUS

- ▶ Innovative electric lock for sliding doors
- ▶ High resistance to breaking and entering, over 800 kg
- ▶ Locked without power supply
- ▶ Mechanical opening by European cylinder
- ▶ Internal micro switch for door status signalling
- ▶ Striking plate with retractable pin when the door is open



www.opera-italy.com

Common characteristics: Stainless steel body. Nicked tempered steel block pin on stainless steel counterplate. Strength of resistance to breaking and entering: 800 kg. Insertion of the front panel block pin.

Use: safety closure, electrically controllable for the closing of sliding doors, including external ones exposed to weather.

Art.	Description
------	-------------

SECURITY ELECTRIC LOCK FOR SLIDING DOORS

Mechanical opening with European cylinder. Locked without power supply
 Stainless steel front plate. Stainless steel counterplate
 Counterlock with pin release system when the door is ajar
 Pin diameter 9.5 mm, extension 25 mm
 Power supply: 12 or 24 Vdc
 Current absorbed: 1,000 mA at 12 V / 500 mA at 24 V
 Opening: limited to the duration of the impulse with current limiter
 Entrance: 28 mm
 C. / N.A. / N.C. microswitch of inserted pin position



- 23822**
- 23824**
- 23822FG**
- 23824FG**

Power supply: 12Vdc
Power supply: 24Vdc
Power supply: 12Vdc – with hold open function
Power supply: 24Vdc – with hold open function

MECHANICAL VERSION

- 23800**
- 23800FG**

With Euro-profile cylinder facilities
With Euro-profile cylinder facilities and hold open function

Art. + CF

Fix counterplate – spare part (ex. 23822CF)

- 02238CF**
- 02238**

Fix counterplate – spare part
Counter lock – spare part

CF

CARTER FOR SURFACE FITTING - ARCA KEY AND ARCA SLIDE

Lock and armature plate carter body in Stainless Steel
 Euro-profile cylinder facilities
 Backset: 28mm



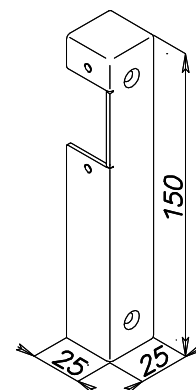
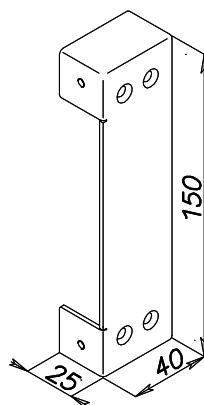
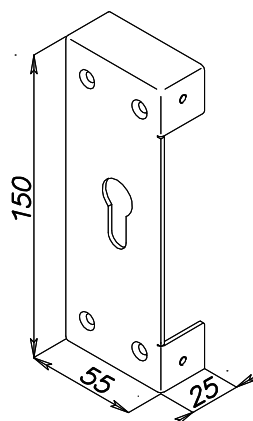
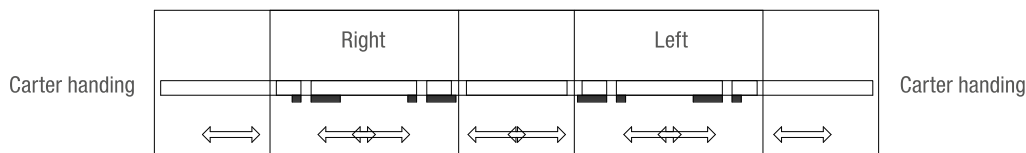
02308

- 02308.1**
- 02308.2**
- 02308.1CF**
- 02308.2CF**

with standard counterplate – Right hand
with standard counterplate – Left hand
with fix counterplate – Right hand
with fix counterplate – Left hand



02308CF





Art.	Description
------	-------------

SOLENOID BOLT FOR SINGLE DOOR

Mechanical opening with European type cylinder
(cylinder with internal knob not usable)
 Striking plate in stainless steel (mm) 320 x 25 x 3
 Armature plate in stainless steel (mm) 150 x 25 x 3
 Reversible anti-cutting latch in hardened steel
 Lock body dimensions on page 140
 Latch dimensions (mm): 16 (diameter) x 14 x 16 extension
 Operating voltage: from 10 to 30 Vdc
 Absorbed current: 2.5/3 A peak - 130/230 mA for maintenance with electronic control
 Internal microprocessor control electronics
 Rapid plug-in connector
 N.O. Opening control
 Monitored latch position contact C. / N.O. / N.C
 Opto-electronic Monitored latch position control
 Push button for monitoring and adjustment of the latch protrusion time from 0-60 seconds
 The timing can be disabled for use of the solenoid bolt with external control electronics

25900
25908

Fail locked latch closed without power:

Without handle frame
With handle frame (mm) 8
Backsets available (mm): 25 - 30 - 35 - 60

Art. + C

Shabbat version on demand

Art. + SA

Solenoid bolt with anti-rebound ball-catch mounted directly on the armature plate with the slide in ABS on the striking plate

Art. + CS

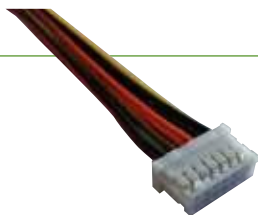
Solenoid bolt for pin key inserted (available backsets 27, 32 and 37)

Art. + PK

Solenoid bolt prepared to accept the swiss round cylinder 22mm diam. Only available in backset 35mm – supplied without cylinder

Extra charge: for backset 60mm

Packaging: solenoid bolt, armature plate, cylinder screw and connector



CC090

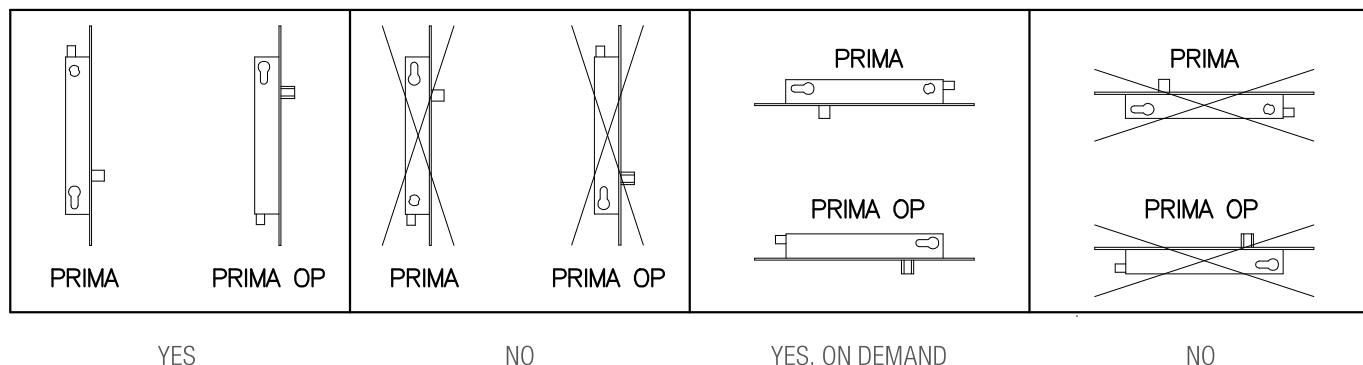
CONNECTORS - REPLACEMENT

Connector 9 wires for locks ref 256 - 258 - 259 - 278 - 279 - OP SERIES

CC091

Connector 14 wires for locks ref 246 - 248 - 268

SOLENOID LOCKS MOUNTING DIRECTION





Art.	Description	
------	-------------	--

SOLENOID LOCK FOR GARAGE DOORS

Version: **for surface fixing**

Lock body in anti-corrosion treated steel

Casing cover in stainless steel

Dimensions of the body (mm): 300 x 45 x 42

Mechanical opening and closing with European type cylinder (through bolt hole from both sides) - Provided without cylinder

To select the length of the cylinder see page 165

Rubber weather protection of the cylinder hole

Deadbolt in steel diameter (mm) 18 x extension 28 (stroke 25)

Bolt "total reaction" burglar device in closed position (only version 28700)

C. / N.O. / N.C. output contact

Operating voltage: 24 Vdc (See item 05332A - page 197)

Absorbed current 3 A peak, 300 mA in standby

28700

Fail locked version - Deadbolt closed without power

28710

Fail unlocked version - Deadbolt open without power

Art + OR

On request: solenoid lock for horizontal operation

Use: high security solenoid lock for automatic gates and hinges doors for garages



02290

FLOOR STRIKE

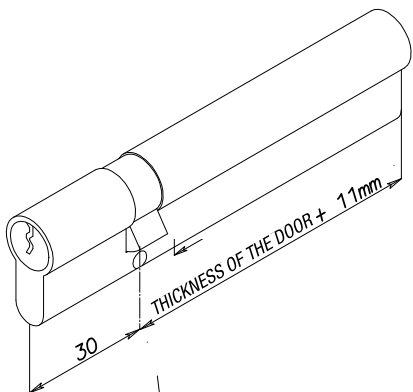
Stainless steel striking plate for bolt insertion into the floor.

For item Art. 28700 – 28710 - 28720 - 28800 and 28800LC

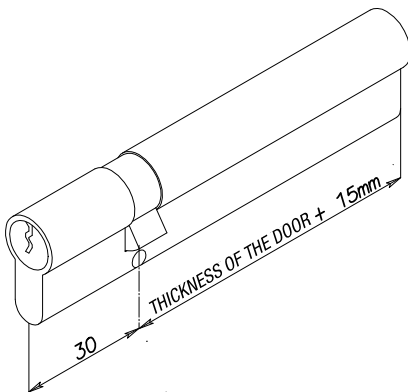
Dimension : mm 120 diameter x 5mm thickness



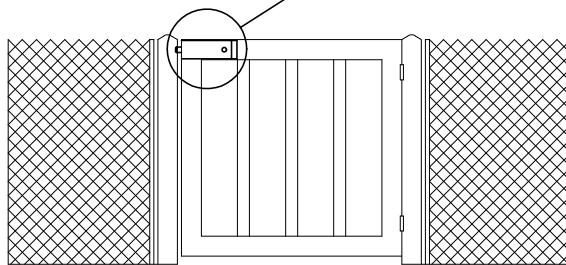
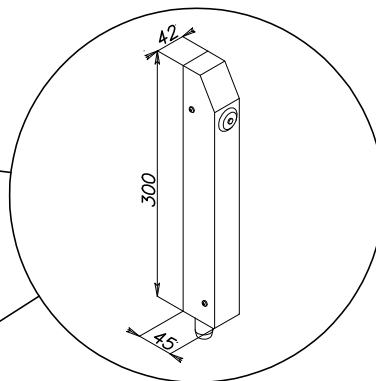
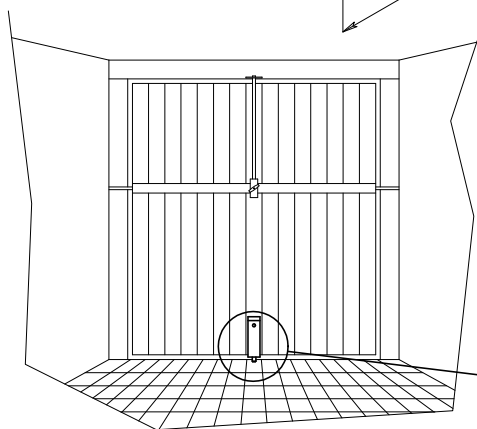
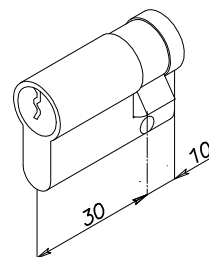
Length of the double cylinder



Length of the double cylinder and tamper defender item code 02250



Length of the half cylinder



MOUNTING DRAWING



Standard



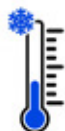
On demand - without mechanical deadlocking



On demand



www.opera-italy.com



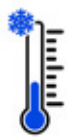
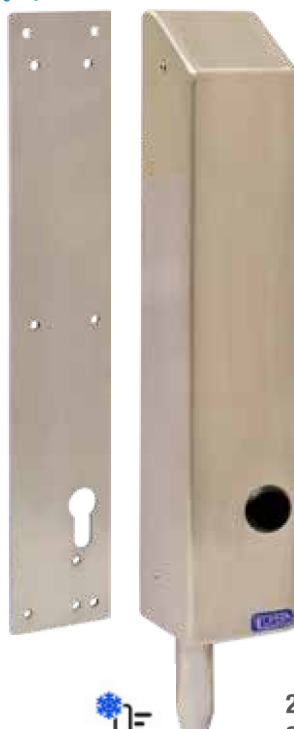
+5°C

Internal self heating



Art.	Description
	<p>MOTOR DEADBOLT FOR AUTOMATIC GATES LEGION SERIES Fail locked version - deadbolt closed with no power Lock body in stainless steel, aluminium cover with plastic ends Dimensions: 515 x 41,5 x 57,5</p> <p>Mechanical opening with Euro-profile cylinder (from both sides) Cylinder not included - stainless steel fixing plate not included To select the length of the cylinder see page 167 - Internal side cylinder length mm 35- 10</p> <p>Steel made bolt diameter (mm) 18 x extension 55 (stroke 55) Bolt "total reaction" burglar device in closed position</p> <p>C. / N.O. / N.C. output contact Operating voltage: 12 - 30Vdc / 12 - 18Vac Absorbed current 600mA at 12V / 300 mA at 24V Internal self-heating – when temperature drops under 5°C , coil warms-up to avoid freezing</p> <p>Time adjustment: T1 - between 0-5 seconds from re-locking after door opening T2 - between 5-180 seconds if door is not opened T3 - between 1-180 seconds to get an alarm if the door remains open</p> <p>MODE OF OPERATION Automatic mode - opening command by dry contact or electrical impulse and closing controlled by an magnetic sensor Bistable mode - one command to open, one command to close Fail safe function - bolt opens automatically in case of power failure (use item 02295 and a battery)</p> <p>28720 <u>Carter in satin anodised finish</u> 28720N <u>Carter in black anodised finish</u></p> <p>Use: high security motor lock for automatic gates. It can be used downward, upward and horizontally.</p>
02287	<p>FIXING PLATE Stainless steel plate for mounting the Legion Bolt , mm 515 x 41,5</p>
02290	<p>FLOOR STRIKE Stainless steel striking plate for bolt insertion into the floor. For item 28700 – 28710 - 28720 – 28800 – 28800LC Dimension : mm 120 diameter x 5mm thickness</p>
02291 02291N 02292 02293	<p>RIM MOUNTING STRIKING PLATE Stainless steel body with aluminium cover for 28720 series Dimensionis mm 100 x 57,5 x 41,5</p> <p><u>Silver anodised</u> <u>Dark anodised</u> <u>Stainless steel spacer 3 mm.</u> <u>Stainless steel spacer 1 mm.</u></p>





+5°C

With internal self-heating

Art.	Description
------	-------------

SOLENOID LOCK FOR AUTOMATIC GATES

Version: **for surface fixing**

Lock body in stainless steel, aluminium and anti-corrosion treated steel
 Casing cover in stainless steel (version 28800)
 Casing cover in black painted steel (version 28800LC)
 Flat fixing plate in stainless steel to be welded (version 28800)
 Dimensions of the body (mm): 335 x 60 x 55
 Mechanical opening with Euro-profile cylinder (from both sides) Provided without cylinder
 To select the length of the cylinder see page 169
 Rubber weather protection of the cylinder hole
 Deadbolt in steel diameter (mm) 20 x extension 60 (stroke 50)
 Bolt "total reaction" burglar device in closed position
 C. / N.O. / N.C. output contact
 Operating voltage : 24 Vdc
 Absorbed current 5 A peak, 750/900 mA in standby

Internal self-heating – when temperature drops under 5°C , coil warms-up to avoid freezing. (standard in 28800 version)

Fail locked version - Deadbolt closed without power

28800
28800LC

Carter in stainless steel with fixing plate item 02288

Carter in black painted steel without fixing plate item 02288

On request:

Solenoid lock for horizontal operation

Solenoid lock with anti-tamper protection and microswitch

Version with internal self-heating 28800LC

Art. + OR
Art + MIC
Art. + W

Use: high security solenoid lock for automatic gates



02288

FIXING PLATE FOR GATE LOCK - REPLACEMENT

Flat plate in stainless steel for fixing of solenoid lock item 28800 and 28800LC to the gate.
 Supplied in ref 28800



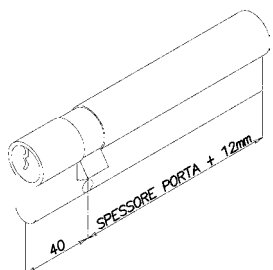
02290

FLOOR STRIKE

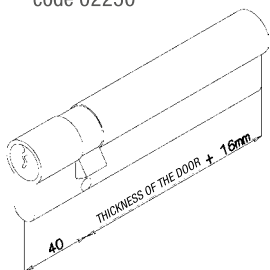
Stainless steel striking plate for bolt insertion into the floor.
 For item 28700 – 28710 - 28720 – 28800 – 28800LC
 Dimension: mm 120 diameter x 5mm thickness



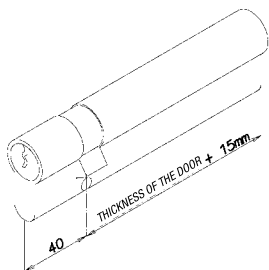
Double cylinder length without under plate



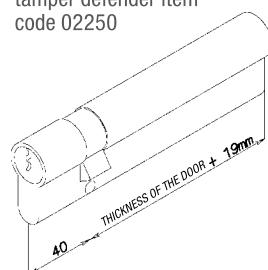
Double cylinder length without under plate and tamper defender item code 02250



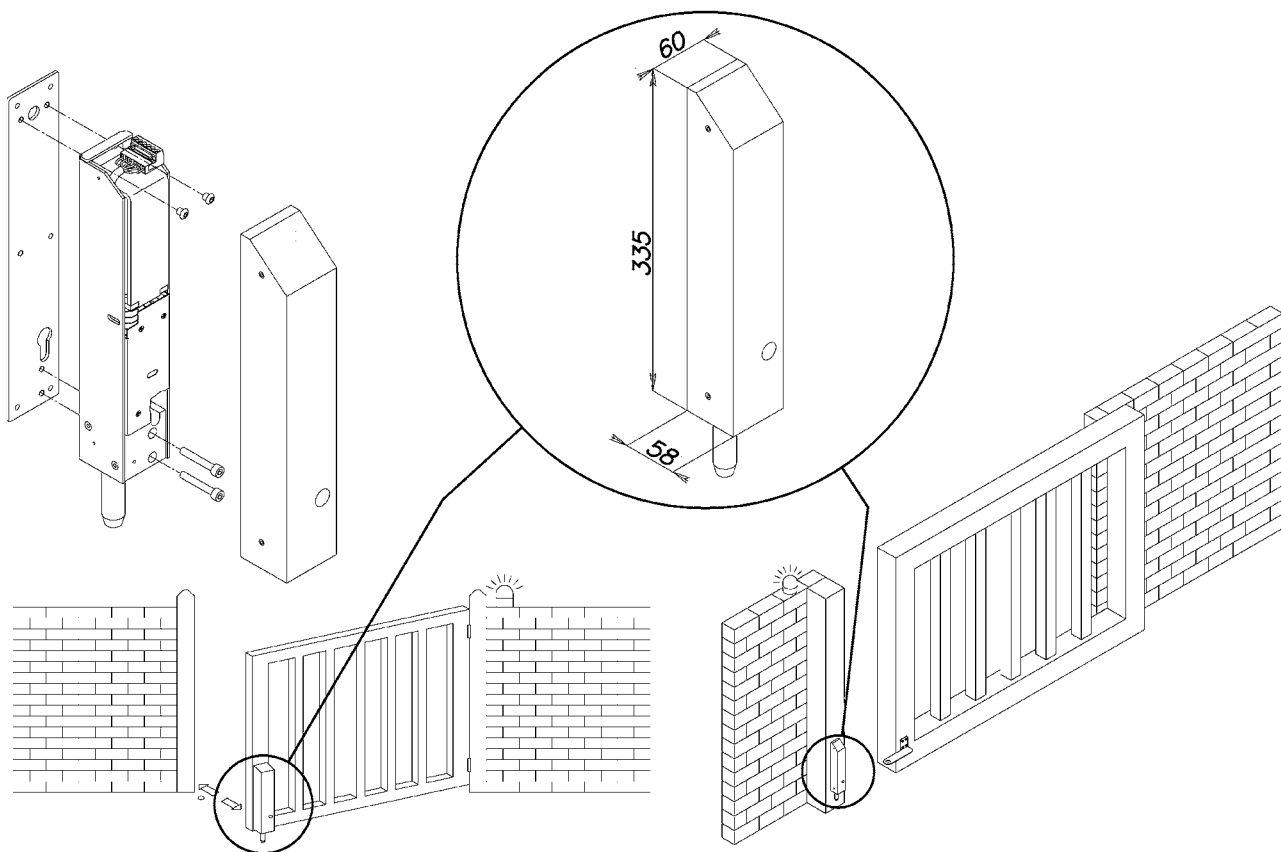
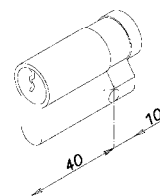
Double cylinder length with under plate



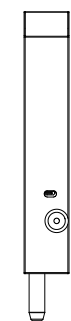
Double cylinder length with under plate and tamper defender item code 02250



Length of the half cylinder



MOUNTING DRAWING



Standard

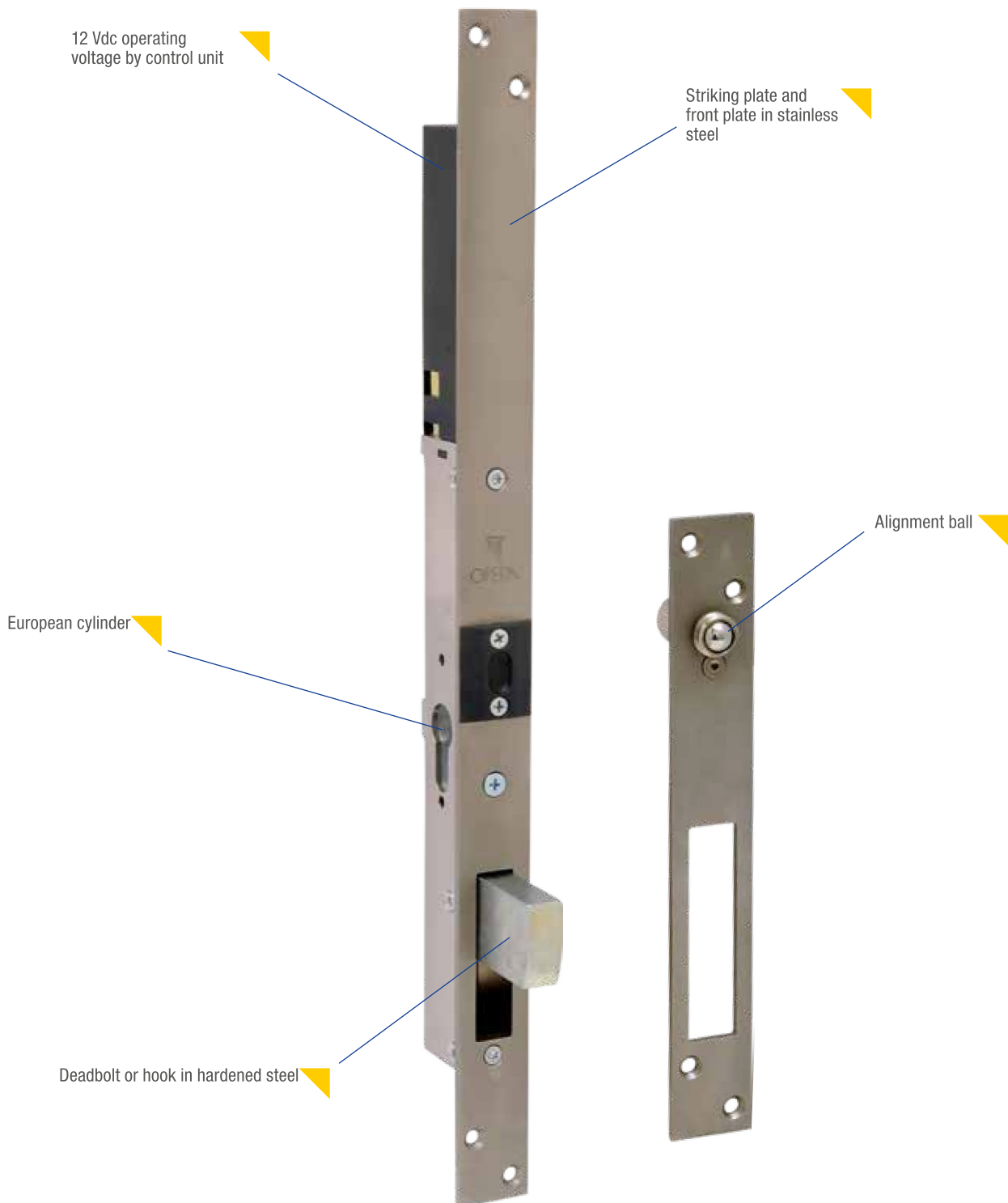


Not possible



On demand





PLUS

- ▶ High security motorised lock
- ▶ Swinging deadbolt with anti cutting mechanical block in closing position
- ▶ Deadbolt hook version for sliding doors
- ▶ Quick execution of the opening and closing commands
- ▶ High resistance to breaking and entering
- ▶ Mechanical opening and closing with European cylinder



Art.	Description
------	-------------



25500 20
25500 25
25500 30
25500 35
25500 50

MOTORISED LOCK

Mechanical opening with European type cylinder

(cylinder with internal knob not usable)

Striking plate in stainless steel (mm): 440 x 30 x 3

Armature plate in stainless steel with anti-rebound ball-catch (stroke adjustable at exit to 15 mm.): 216 x 30 x 3 mm.

Swinging deadbolt in hardened anti-cutting steel (mm)

35 x 14 x extension 40

Lock body dimensions on page 176

Deadbolt mechanical block in closed position

Magnetic sensor with N.O. contact for verification of the door position to be inserted on the door frame.

Magnet and sensor adjustable in extension up to 25 mm

Output cable to the motor unit with rapid plug-in connector

Operating voltage: 12 Vdc from control electronics

Maximum current consumption 4 A peak with electronic control limiter

Maximum activation time: 0.15 seconds

Opto-electronic bolt position control

Backset (mm): 20

Backset (mm): 25

Backset (mm): 30

Backset (mm): 35

Backset (mm): 50

Use: high security solenoid lock for single hinged doors or interlocking systems. Management by control electronics Art. 54250 and 54255



25511 20
25511 25
25511 30
25511 35
25511 50

MOTORISED LOCK WITH HOOK DEAD BOLT

Mechanical opening with European type cylinder

(cylinder with internal knob not usable)

Mechanical and electronic characteristics are the same as the previous article except:

Swinging hook deadbolt in hardened anti-cutting steel

(mm) 35 x 14 x extension 40

Backset (mm): 20

Backset (mm): 25

Backset (mm): 30

Backset (mm): 35

Backset (mm): 50

Use: high security solenoid lock for single sliding doors or interlocking systems. Management by control electronics Art. 54250 and 54255



04925

MOTOR UNIT (SPARE PART)

Use: spare motor unit for motorised locks article 25500 and 25511



02250L

TAMPER DEFENDER

Matt chromium plated body in hardened steel

Dimensions (mm): 90 x 30 x 15

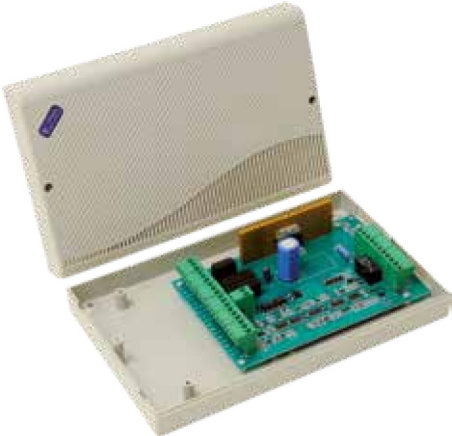



Fixing with through bolt holes from the inside of the door

Usable with cylinders which protrude up to 4 mm.








Use: tamper defender for security cylinders

Can be used with all cylinders mounted on Maxima electromechanical locks



Art.	Description	
 <p data-bbox="421 300 488 327">54250</p>	<p data-bbox="596 300 951 327">ELECTRONIC CONTROL UNIT</p> <p data-bbox="596 333 908 360">For management of one door</p> <p data-bbox="596 367 1078 394">Box in grey ABS, dimensions (mm) 240 x 150 x 48</p> <p data-bbox="596 400 1091 427">Operating voltage: 10-12 Vac / 65 V.A, 12 Vdc / 3 A</p> <p data-bbox="596 434 1299 488">Absorbed current: 100 mA in stand-by / 4 A at peak of electromechanical lock</p> <p data-bbox="596 495 1098 521">Ready for interlocking connection of 2 or more doors</p> <p data-bbox="596 528 874 555">Inputs with N.O. contacts for:</p> <ul data-bbox="596 562 890 712" style="list-style-type: none"> - Opening - Block or Metal Detector - Emergency - Bolt position (opto-electronic) - Door position <p data-bbox="596 719 679 745">Outputs:</p> <ul data-bbox="596 752 1305 1189" style="list-style-type: none"> - Double switching relay C./N.O./N.C for deadbolt status signalling and for connection to indicator lamps - Fault Alarm Open Collector Contact - Possibility of connection in cascade to interlock several doors with each other (to be connected one for each door to be controlled) - Automatic relocking after 0.5 seconds (selectable at 1 second) upo approach of the door - Automatic relocking after 6 seconds (selectable at 13 seconds) if the doo is not opened - Automatic repetition of the command received if not executed in openin with 4 consecutive attempts - Automatic repetition of the command received if not executed in closin with 4 consecutive attempts - Electronic control and protection of non-executed command <p data-bbox="596 1211 1286 1265">Use: electronic control unit for timed and/or interlocking management of electromechanical locks Maxima series 25500 and 25511</p>	
 <p data-bbox="421 1344 488 1370">54255</p>	<p data-bbox="596 1335 951 1361">ELECTRONIC CONTROL UNIT</p> <p data-bbox="596 1368 922 1395">For management of two doors</p> <p data-bbox="596 1402 1155 1429">Box in wall mount ABS, dimensions (mm) 300 x 225 x 130</p> <p data-bbox="596 1435 1062 1462">Operating voltage: 230 Vac (internal transformer)</p> <p data-bbox="596 1469 1257 1523">Same electrical and operational characteristics as item 54250 but for management of 2 doors in interlocking configuration</p> <p data-bbox="596 1545 1286 1599">Use: electronic control unit for timed and/or interlocking management of electromechanical locks Maxima series 25500 and 25511</p>	
 <p data-bbox="421 1648 488 1675">02255</p>	<p data-bbox="596 1644 1091 1706">ARMATURE PLATE FOR MAXIMA SERIES SOLENOID LOCKS</p> <p data-bbox="596 1713 1209 1767">Armature plate in stainless steel with anti-rebound ball-catch (stroke adjustable at exit to 15) - Dimensions (mm): 216 x 30 x 3</p>	
 <p data-bbox="421 1872 488 1899">05426</p>	<p data-bbox="596 1872 842 1899">MULTI-POLE CABLE</p> <p data-bbox="596 1906 1292 1960">Multi-pole cable 2 x 1 sq mm. + 8 x 0.22 with the same colouring as the cable on the electromechanical lock motor unit</p> <p data-bbox="596 1966 692 1993"><u>Per metre</u></p> <p data-bbox="596 2016 1305 2069">Use: cable for systems with electromechanical lock Maxima series 25500 and 25511</p>	



Art.	Description	
 <p>08600</p>	<p>CONCEALED CABLE COVER Flexible spring in chromium plated steel with internal diameter of 10 mm. Box for insertion into the door profile in chromium plated steel Box for mortice fixing dimensions (mm): 260 x 24 x 16 Use: concealed cable cover for direct passage of the wires between the door and the frame.</p>	
 <p>08601</p>	<p>DOOR LOOP WITH CABLES AND PLUG-IN CONNECTORS Flexible spring steel with internal diameter of 10 mm Box for mortice fixing dimensions (mm): 260 x 24 x 16 Supplied with 2 cables 1Mt long and 4,5 mt on the other side - 8 poles plug-in connector . 8 wires 0,22mm diameter The 08601 door loop, mounted in the hinge of the door, is completely hidden when the door is in the closed position</p>	
 <p>08605</p>	<p>CONCEALED CABLE COVER Flexible spring in chromium plated steel with internal diameter of 11 mm. Front plate in black painted steel. Tube length (mm) 88 Use: concealed cable cover for direct passage of the wires between the door and the frame</p>	
 <p>08608</p>	<p>CABLE COVER ONLY FLEXIBLE Flexible spring in chromium plated steel with external diameter of 9,5mm and internal diameter mm 7. Length (mm) 214 Use: external cable cover for direct passage of the wires between the door and the frame</p>	
 <p>08610 08619 08620</p>	<p>CABLE COVER ONLY FLEXIBLE Flexible spring in chromium plated steel with external diameter mm 14 and internal diameter of 10 mm. <u>Length (mm) 250</u> <u>Length (mm) 420</u> <u>Length (mm) 600</u> Use: external cable cover for direct passage of the wires between the door and the frame</p>	
 <p>08630</p>	<p>CABLE COVER ONLY FLEXIBLE Flexible spring in chromium plated steel with fixing terminals in black plastic Terminal dimension (mm): 35 x 30 x 13. Internal diameter (mm) 8 Length (mm) 430 Use: external cable cover for direct passage of the wires between the door and the frame</p>	
 <p>08640 08641</p>	<p>CABLE COVER ONLY FLEXIBLE Flexible spring in chromium plated steel with fixing terminals in aluminium alloy Terminal dimension (mm): 47 x 39 x 22. Internal diameter (mm) 8 <u>Length (mm) 500</u> <u>Length (mm) 710</u> Use: external cable cover for direct passage of the wires between the door and the frame</p>	
 <p>08650</p>	<p>TAPPET CONTACTS - ELECTRIC CONTACT Pair of pressure tappet contacts for electric lock (not electronic lock or solenoid bolt) Voltage: 12/24 Vac/dc - Max current: 5A Front plate in black plastic, dimensions mm 47 x 16 x 4</p>	



Art.

Description

57401

BLUETOOTH DOOR OPENER

Black Abs container, IP65 rated
 Dimensions: mm 114 x 70 x 30
 Voltage 12 to 24 Vdc
 Power draw: 10Ma in stand-by, 70Ma on load
 Relay Output: 5A/250 VAC, 5A/30VDC
 Bluetooth Spec: low energy 4.0 standard
 Operating Distance 50 meters
 Proximity Distance 1-20 meters
 Temperature: -10° to + 40 °C

Status LED

- Green: Door always unlocked
- Blue: Power on, Standby mode
- Blue Flashing: Bluetooth connection signal
- Red: Door always locked

1 Master, 1000 Users,
 Mortise or surface mounted and anti-tailgated
 Built-in tamper switch and buzzer

User management

- 1. Add/delete/view user data
- 2. Grant user access for specific dates or time periods
- 3. Change user password
- 4. Activity History tracks 1,000 records
- 5. Bi-stable function to keep the door unlocked indefinitely

Use: Easy and secure method of remote opening gates and doors from your smartphone via bluetooth connection. Free App for Android and iOS
 300,00 226



Art.	Description
------	-------------

13800

ELECTROMAGNET SHEAR LOCKVersion: **for mortice fixing**

Bracket in black painted aluminium

Dimensions of the bracket (mm): 267 x 35 x 35

Dimensions of body for mortice fixing (mm): 220 x 35 x 35

Armature plate with residual anti-magnetism pin

Operating voltage: 12/24 Vdc

Absorbed current: 1.8 A peak / 500 mA @ 12 V

1 A peak / 350 mA @ 24 V

State sensor with Hall effect / Relay C. - N.O. - N.C.

Door position magnetic sensor

Internal management electronics with relocking adjustable from 0 - 15 sec.

Holding force against forced entry up to 1,500 Kg.

Use: high security anti-panic locking system for swing doors.For correct operation the electromagnet must be mounted horizontally on the frame header with the Armature plate mounted on the frame of the door.**Packaging:** electromagnet, Armature plate and accessories for assembly**ELECTROMAGNET MICRO SHEAR LOCK**Version: **for mortice fixing**

Electromagnet support bracket and Armature plate in silver anodized aluminium

Electromagnet support bracket: 180 x 30 x 27 mm.

Armature plate support bracket dimensions: 180 x 30 x 42 mm.

Armature plate with residual anti-magnetism pin:

Operating voltage: 12/24 Vdc

Current: 420 mA @ 12 V / 220 mA @ 24 V

450 mA @ 12 V / 250 mA @ 24 V for version M

State sensor with Hall effect / Relay C. - N.O. - N.C. (only for Art. 13900M)

Holding force: up to 680 Kg.

Use: anti-panic locking system with dragging feature for swing doors with stops. For correct operation the electromagnet must be mounted horizontally in the frame header with the armature plate mounted on top of the doorWithout door state sensorWith door state sensor**Packaging:** electromagnet, Armature plate and accessories for assembly

13900

13900M

ELECTROMAGNETIC LOCK MAXI DOUBLE SERIES WITH SENSOR

Version: for surface application on double leaf doors

Dimensions (mm): 534 x 66 x 41

Armature plates with residual anti-magnetism pins: (mm) 185 x 60 x 16

Operating voltage: 12/24 Vdc

Current: 500 mA ea. @ 12 V / 250 mA ea. @ 24 V

State sensor with Hall effect / two coloured LED Red - Green / Relay C. - N.O. - N.C.

Holding force: up to 600 Kg. x 2

Use: anti-panic locking system for double leaf doorsBody in silver anodized aluminiumBody in black anodized aluminium**Packaging:** electromagnet, flat fixing plate, 2 Armature plates and accessories for assembly

14000

14000N



Art.	Description
------	-------------



08710

LATCH LOCK

Body in grey painted steel
 Dimensions (mm): 30 x 15 x 15
 Striking plate in grey painted steel
 Dimensions (mm): 55 x 20 x 3
 Latch in nickel plated steel (mm) 12 x 10 mm extension
 Reversible hand

Use: for all electric strikes Omnia series for mortice fixing

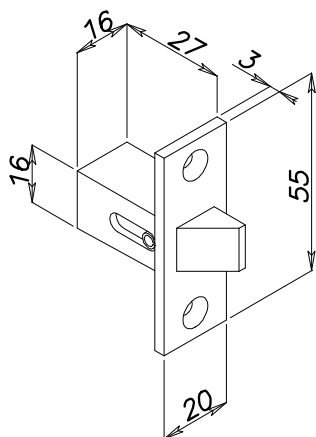


08711A

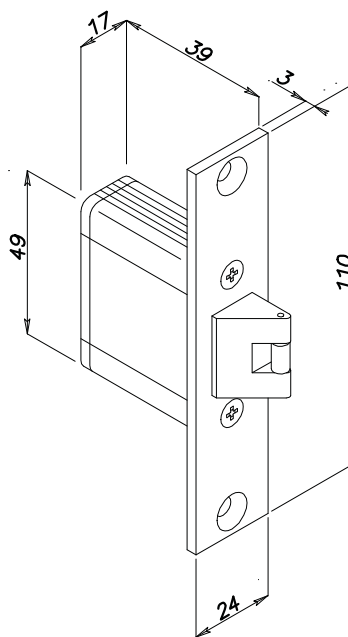
LATCH LOCK

Body in aluminium
 Dimensions (mm): 110 x 24 x 3
 Front plate in stainless steel -
 Latch in nickel plated steel height (mm) 22
 Reversible hand

Use: for all electric strikes Omnia series for mortice fixing



08710



08711A



<p>Art. 03010 Art. 03410 Art. 03411</p>	<p>Art. 03010S</p>	<p>Art. 03030 Art. 03030 GD Art. 03031</p>	<p>Art. 03030GDR</p>	<p>Art. 03130 Art. 03131</p>	
<p>Art. 03132</p>	<p>Art. 03162</p>	<p>Art. 03310</p>	<p>Art. 03310R</p>	<p>Art. 03330</p>	<p>Art. 03331</p>

