





# PRIMA



	Art.		Euro
 <p data-bbox="204 297 292 331">24600</p>		<p data-bbox="582 197 1112 230"><b>Solenoid bolt for interlocking systems</b></p> <p data-bbox="582 241 1310 613">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 with alignment magnet Revolving bolt in anti-cutting hardened steel with mechanical block in closed position Deadbolt dimension (mm): extension 20 (25 in the XL version), diameter 16 Lock body dimensions on page 82 Operating voltage : 12/24 Vdc Absorbed current : 2.5/3 A peak - 130/230 mA for maintenance with electronic control Internal microprocessor control electronics Rapid plug-in connector</p> <p data-bbox="582 640 1120 667">Ready for interlocking connection of 2 or more doors</p>	
 <p data-bbox="28 745 153 779">24600SA</p>		<p data-bbox="582 696 1273 1120">N.O. Opening, Block, Emergency and Alarm Reset Controls Deadbolt position contact C. / N.O. / N.C Door position contact N.O. for the Open / Closed monitoring function or for use on an external door alignment sensor Open Collector Alarm contact for Prolonged Opening from 0 to 120 seconds, Fault, Emergency, simultaneous Opening of 2 or more doors if in interlocked configuration Opto-electronic bolt position control Magnetic door position sensor Push buttons for monitoring and adjustment of relocking times from 0-5 seconds upon approach of the door and from 0-60 seconds if the door is not opened The timings can be disabled for use of the solenoid bolt with external control electronics Push button for monitoring and adjustment of the Prolonged Door Open Alarm trigger (function can be disabled)</p>	
 <p data-bbox="204 1216 292 1249">24800</p>	<p data-bbox="416 1178 501 1285">24600 24608 24609</p>	<p data-bbox="582 1144 1046 1285"><b>Fail unlocked</b> deadbolt open without power <b>Without handle frame</b> <b>With handle frame (mm) 8</b> <b>With handle frame (mm) 9</b></p>	
 <p data-bbox="28 1686 153 1720">24800SA</p>	<p data-bbox="416 1346 501 1453">24800 24808 24809</p> <p data-bbox="416 1563 536 1693">Art. + XL Art. + SA Art. + CS</p>	<p data-bbox="582 1312 1035 1487"><b>Fail locked</b> deadbolt closed without power <b>Without handle frame</b> <b>With handle frame (mm) 8</b> <b>With handle frame (mm) 9</b> Backsets available (mm): 25 - 30 - 35</p> <p data-bbox="582 1514 802 1541"><b>Options on request:</b></p> <p data-bbox="582 1568 1273 1693">Extended deadbolt + 5 mm. Solenoid bolt with anti-rebound ball-catch mounted directly on the Armature plate with the slide in ABS on the striking plate Solenoid bolt for pin key inserted (available backsets 27, 32 and 37)</p> <p data-bbox="582 1704 1262 1731"><b>Packaging:</b> solenoid bolt, Armature plate, cylinder connector and screws</p>	



**Kit for interlocking system Example 1**

FEATURES: Management of the doors with manual opening by means of console push buttons

Kit is made up of:

- N° 2 Solenoid bolts series 24600 or 24800 (specify backset)
- N° 1 Power supply item 05320 or 05312 (in box with space for battery)
- N° 1 Command console item 54612
- N° 2 Concealed cable covers (with lock mounted on the door) item 08600
- N° 1 Backup battery item 00712



**Kit for interlocking system Example 2**

FEATURES: Management of the doors with manual opening by means of console push buttons.

Indicator lamp signalling to be inserted on the door post to aid management of opening to the public.

Kit is made up of:

- N° 2 Solenoid bolts series 24600 or 24800 (specify backset)
- N° 1 Power supply item 05320 or 05312 (in box with space for battery)
- N° 1 Command console item 54612
- N° 4 Indicator lamps item 55010 (Silver or Black)
- N° 2 Concealed cable covers (with lock mounted on the door) item 08600
- N° 1 Backup battery item 00712



**Kit for interlocking system Example 3**

FEATURES: Management of the doors with manual opening by means of console push buttons.

Indicator lamp signalling to be inserted on the door post to assist management of opening and intercom for communication with the public outside.

Kit is made up of:

- N° 2 Solenoid bolts series 24600 or 24800 (specify backset)
- N° 1 Power supply item 05320 or 05312 (in box with space for battery)
- N° 1 Command console item 54612
- N° 3 Indicator lamps item 55010 (Silver or Black)
- N° 1 Indicator lamp item 55012 (Silver or Black)
- N° 1 Intercom handset item 05513
- N° 2 Concealed cable covers (with lock mounted on the door) item 08600
- N° 1 Backup battery item 00712



**Kit for interlocking system Example 4**





FEATURES: Management of the doors with manual opening by means of console push buttons and automatic opening by means of external push buttons on the indicator lamps.

Indicator lamp signalling to be inserted on the door post to assist management of opening and intercom for communication with the public outside.

Kit is made up of:

- N° 2 Solenoid bolts series 24600 or 24800 (specify backset)
- N° 1 Power supply item 05320 or 05312 (in box with space for battery)
- N° 1 Command console item 54612
- N° 3 Indicator lamps with push buttons item 55011 (Silver or Black)
- N° 1 Indicator lamp item 55014 (Silver or Black)
- N° 1 Intercom handset item 05513
- N° 2 Concealed cable covers (with lock mounted on the door) item 08600
- N° 1 Backup battery item 00712



	Art.	Euro
 <p>25608</p>		<p><b>Solenoid bolt for single door</b></p> <p>Mechanical opening with European type cylinder (cylinder with internal knob not usable)</p> <p>Striking plate in stainless steel (mm) 320 x 25 x 3</p> <p>Armature plate in stainless steel (mm) 150 x 25 x 3 with alignment magnet</p> <p>Revolving bolt in anti-cutting hardened steel with mechanical block in closed position</p> <p>Deadbolt dimension (mm): extension 20 ( 25 in the XL version), diameter 16</p> <p>Lock body dimensions on page 82</p> <p>Operating voltage : 12/24 Vdc</p> <p>Absorbed current : 2.5/3 A peak - 130/230 mA for maintenance</p> <p>maintenance with electronic control</p> <p>Internal microprocessor control electronics</p> <p>Rapid plug-in connector</p> <p>Ready for interlocking connection of 2 or more doors</p> <p>N.O. Opening control</p> <p>Deadbolt position contact C. / N.O. / N.C</p> <p>Opto-electronic bolt position control</p> <p>Magnetic door position sensor</p> <ul style="list-style-type: none"> <li>• Push buttons for monitoring and adjustment of relocking times from 0-5 seconds upon approach of the door and from 0-60 seconds if the door is not opened</li> </ul> <p>The timings can be disabled for use of the solenoid bolt with external control electronics</p>
 <p>25608SA</p>	<p>25600 25608 25609</p>	<p><b>Fail unlocked</b> deadbolt open without power:</p> <p><b>Without handle frame</b></p> <p><b>With handle frame (mm) 8</b></p> <p><b>With handle frame (mm) 9</b></p>
 <p>25808</p>	<p>25800 25808 25809</p> <p>DC Kit DC Kit</p> <p>Art. + XL Art. + SA Art. + CS</p>	<p><b>Fail locked</b> deadbolt closed without power:</p> <p><b>Without handle frame</b></p> <p><b>With handle frame (mm) 8</b></p> <p><b>With handle frame (mm) 9</b></p> <p>Solenoid bolt kit <b>without</b> handle 256 and 258 with <b>switching power supply at 12 Vdc</b></p> <p>Solenoid bolt kit with handle 256/258-08/09 with <b>switching power supply at 12 Vdc</b></p> <p><b>Note:</b> The kit article is comprised of the solenoid bolt article + DC Kit (i.e.: <b>25600 Kit DC</b> )</p> <p><b>Backsets available</b> (mm): 25 - 30 - 35</p> <p><b>Options on request:</b> Extended deadbolt + 5 mm.</p> <p>Solenoid bolt with anti-rebound ball-catch mounted directly on the Armature plate with the slide in ABS on the striking plate</p> <p>Solenoid bolt for pin key inserted (available backsets 27, 32 and 37)</p> <p><b>Packaging:</b> solenoid bolt, Armature plate, cylinder connector and screws</p>
 <p>25808SA</p>		

**Art.**

**Euro**

**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 82  
 Latch dimensions (mm): 16 (diameter) x 14 x 16 extension  
 Operating voltage : 12/24 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

**Fail locked** latch closed without power:

25900

**Without handle frame**

25908

**With handle frame (mm) 8**

25909

**With handle frame (mm) 9**

DC Kit

Solenoid bolt kit **without** handle 25900 with **switching power supply at 12 Vdc**

DC Kit

Solenoid bolt kit **without** handle 259 - 08/09 with **switching power supply at 12 Vdc**

**Note:** The kit article is comprised of the solenoid bolt article + DC Kit (i.e.: **25900 Kit DC**)

**Backsets available (mm):** 25 - 30 - 35

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)

**Packaging:** solenoid bolt, Armature plate, cylinder connector and screws



25908



25908SA

Art.

Euro



25910



25910SA

25910

25918

25919

Art. + SA

Art. + CS

**Security Fail unlocked 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 (see below)

Latch dimensions (mm): 16 (diameter) x 14 x 16 extension

Operating voltage : 12/24 Vdc

Absorbed current : 2.5/3 A peak - 130/230 mA for permanent maintenance with electronic control

Internal microprocessor control electronics

N.O. Opening control

Opto-electronic Monitored latch position control

Relocking after 5 seconds

**Fail unlocked latch closed with power:**

**Without handle frame**

**With handle frame (mm) 8**

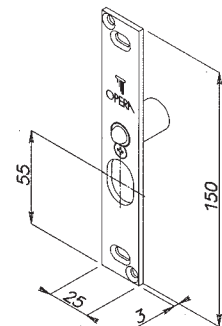
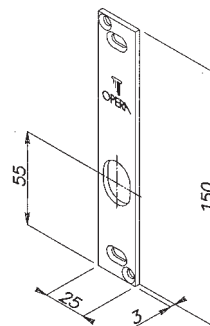
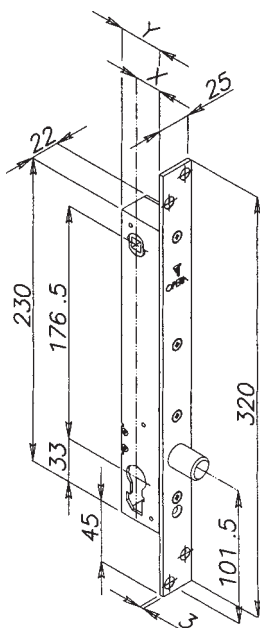
**With handle frame (mm) 9**

**Backsets available (mm): 25 - 30 - 35**

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)

**Packaging:** solenoid bolt, Armature plate, cylinder connector and screws



BACKSET	X	Y
E. 25	22	35
E. 30	27	40
E. 35	32	45

Art.

Euro



02309.1  
02309.2

**Carter for vertical solenoid lock for surface fixing in cylinder / cylinder with handle version**

Bolt and Armature plate carter body in black painted steel  
Carter for solenoid lock dimensions (mm) : 340 x 46 x 27  
Carter for Armature plate dimensions (mm) : 340 x 30 x 27

Right hand

Left hand

Identify whether right or left hand according to the table at the bottom of the page

**Backsets available (mm):** 30



02250  
02251

**Tamper defender**

Matt chromium plated body in hardened steel

Rotor in hardened steel

Dimensions (mm) : 70 x 30 x 8

Fixing without through bolt holes with burglar block with cylinder inserted

Usable with cylinders which protrude up to 4 mm.

For greater protrusions special 1 mm. shims can be used up to the desired protrusion.

**Use:** tamper defender for security cylinders

Can be used with all cylinders mounted on electromechanical locks and solenoid locks

Defender

1 mm. shims in steel



05258

**Relay circuit for intercom opening command**

Circuit dimensions (mm): 58 x 15 x 18

Input operating voltage: 9 – 12 Vac/Vdc

Output: relay with dry contact C./N.O./N.C

**Use:** this circuit allows the 12 Vac contact to be transformed for activation of the traditional electromechanical lock which comes from the intercom system with N.O. dry contact necessary for activation of the solenoid lock opening command

Can be used with all electromagnets in the **Safety** series, all solenoid locks in the **Quadra** series (in combination with their control units), the **Prima** series, **Classica**, **Maxima** series (combined with their control units)

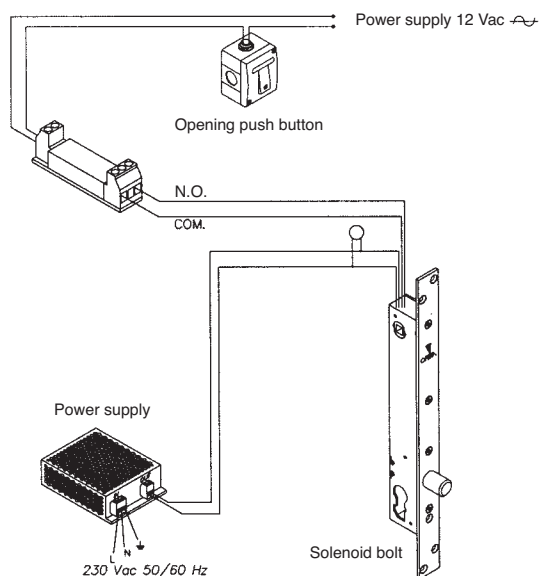


TABLE TO IDENTIFY THE HAND OF THE CARTER


Art.

Euro



OP55036



OP55038

### Solenoid bolt for single door

(Spare parts – Interchangeable with Corni type solenoid locks)

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 with alignment magnet

Deadbolt in anti-cutting hardened steel with mechanical block in closed position

Deadbolt dimensions (mm): extension 20, diameter 18 x 14

Operating voltage : 12/24 Vdc

Absorbed current : 2.5/3 A peak - 130/230 mA for permanent maintenance with electronic control

Internal microprocessor control electronics

Rapid plug-in connector

Ready for interlocking connection of 2 or more doors

N.O. Opening control

Deadbolt position contact C. / N.O. / N.C

Opto-electronic bolt position control

Magnetic door position sensor

Push buttons for monitoring and adjustment of relocking times from 0-5 seconds upon approach of the door and from 0-60 seconds if the door is not opened

The timings can be disabled for use of the solenoid bolt with external control electronics

OP55036

**Fail unlocked** deadbolt open without power

OP55038

**Fail locked** deadbolt closed without power

**Backsets available (mm) : 25 – 30 – 35**

**Packaging:** solenoid bolt, Armature plate, cylinder connector and screws



Art.

Euro



OP5503910

OP55039

OP5503910  
OP55039

**Fail locked / Fail unlocked solenoid bolt for single door**  
(Spare parts – Interchangeable with Corni type solenoid locks)

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

Latch in anti-cutting hardened steel not reversible (indicate the opening hand – see drawing below)

Latch dimensions (mm): 16, diameter 18 x 14

Operating voltage : 12/24 Vdc

Absorbed current : 2.5/3 A peak - 130/230 mA for permanent maintenance with electronic control

Internal microprocessor control electronics

Rapid plug-in connector

N.O. Opening control

Monitored latch position control C. / N.O. / N.C. (only for OP55039)

Opto-electronic Monitored latch position control

Push buttons for monitoring and adjustment of the relocking times from 0-60 seconds

The timing can be disabled for use of the solenoid bolt with external control electronics

**Fail unlocked** latch open without power:

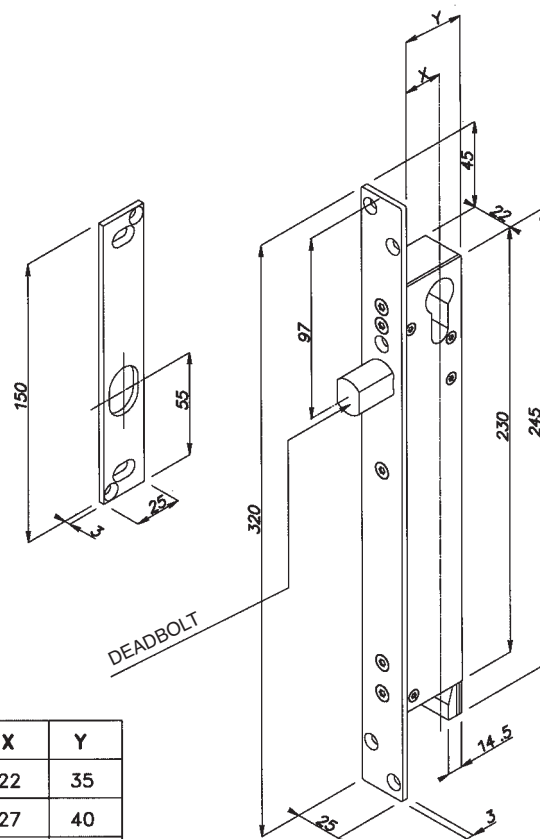
**Fail locked** latch closed without power:

**Backsets available (mm) :** 25 – 30 – 35

**Packaging :** solenoid bolt, Armature plate, cylinder connector and screws

RG

LF



BACKSETS	X	Y
E. 25	22	35
E. 30	27	40
E. 35	32	45

Art.

Euro



### Solenoid bolt for single door

Mechanical opening with European type cylinder (cylinder with internal knob not usable)

Striking plate in stainless steel (mm) 440 x 30 x 4

Armature plate in stainless steel (mm) 440 x 25 x 4 with alignment magnet

Deadbolt in anti-cutting hardened steel with mechanical block in closed position

anti-rebound ball-catch catch mounted directly on the Armature plate with the slide in ABS on the solenoid lock striking plate

Deadbolt dimensions (mm): extension 23, diameter 22

Version with handle frame backset with 85 mm. cylinder hole

For lock body dimensions see below

Operating voltage : 12/24 Vdc

Absorbed current : 3 A peak - 130/230 mA for permanent maintenance with electronic control

Internal microprocessor control electronics

Rapid plug-in connector

Ready for interlocking connection of 2 or more doors

N.O. Opening control

Deadbolt position contact C. / N.O. / N.C

Opto-electronic bolt position control

Magnetic door position sensor

Push buttons for monitoring and adjustment of relocking times from 0-

5 seconds upon approach of the door and from 0-60 seconds if the

door is not opened

The timings can be disabled for use of the solenoid bolt with external control electronics

**Fail unlocked** deadbolt open without power:

25620

Without handle frame

25628

With handle frame (mm) 8

**Fail locked** deadbolt closed without power:

25820

Without handle frame

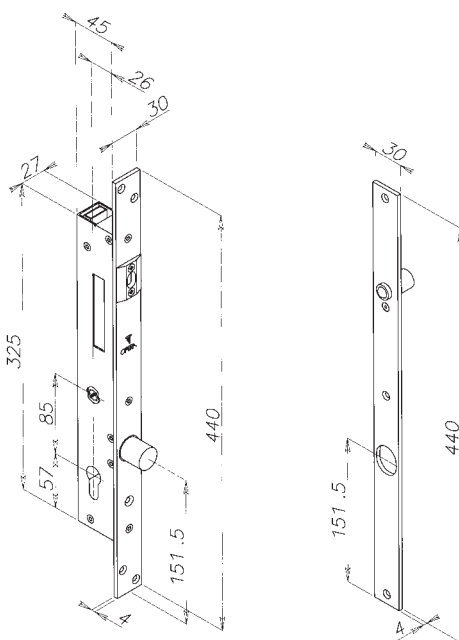
25828

With handle frame (mm) 8

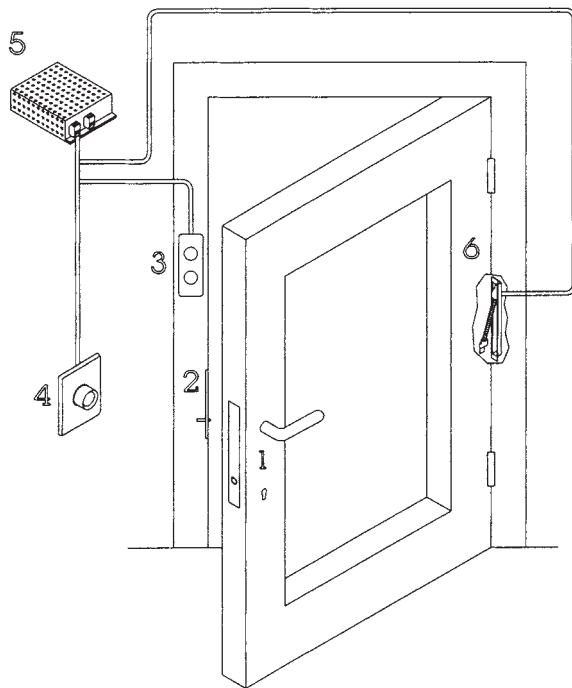
Backset available (mm) : 30

Compliance: EN12209 grade 7 burglar

Packaging : solenoid bolt, Armature plate, cylinder connector and screws



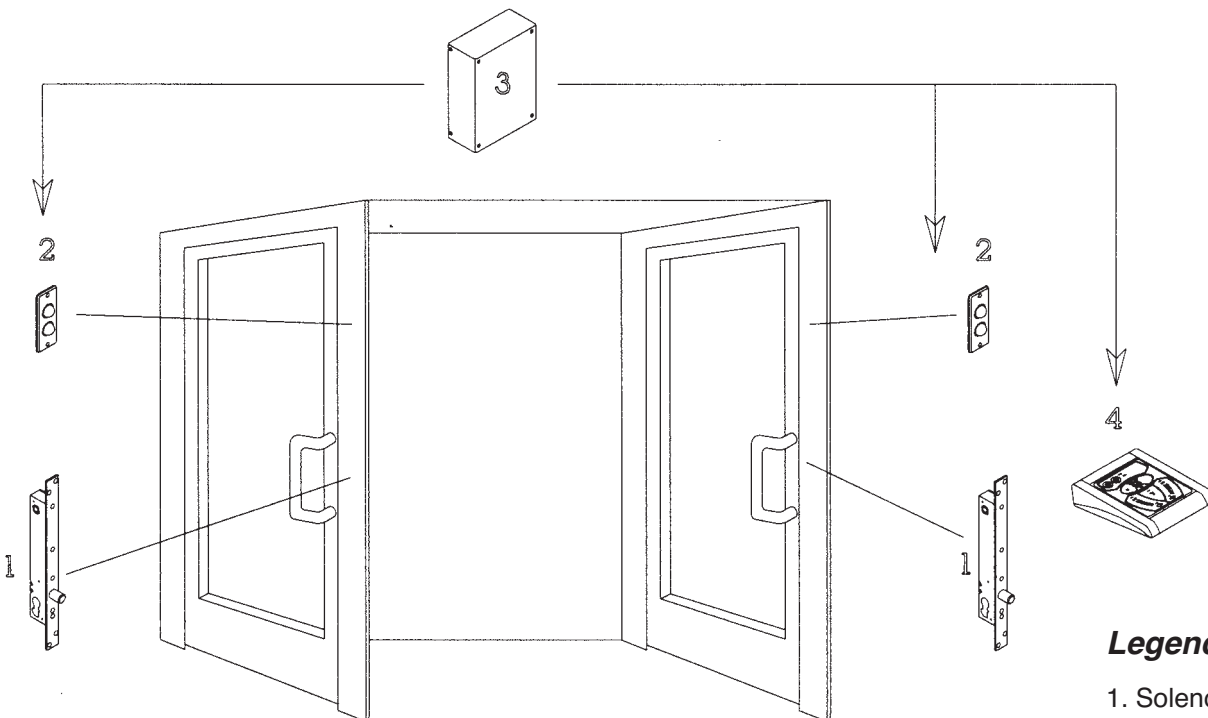
Locking system with Prima series solenoid bolt



**Legenda**

- 1. Solenoid bolt
- 2. Striking plate
- 3. Indicator lamp
- 4. Push button
- 5. Power supply
- 6. Lead cover

Interlocking system with Prima series solenoid bolts



**Legenda**

- 1. Solenoid bolts
- 2. Indicator lamps
- 3. Power supply
- 4. Desktop console