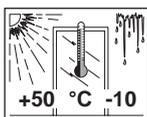
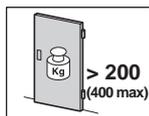
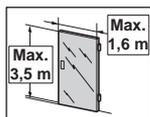


Limit values prescribed by the UNI EN 1125 standard with extension. This product is certified for use on standard and/or fire doors.



SYMBOLS

Right-handed door (**R**).
 Left-handed door (**L**).
 Single leaf door (**1**).
 Double leaf door (**2**).
 Use of outside access devices (**OD**).
 Optional part supplied on request (**OPT**).

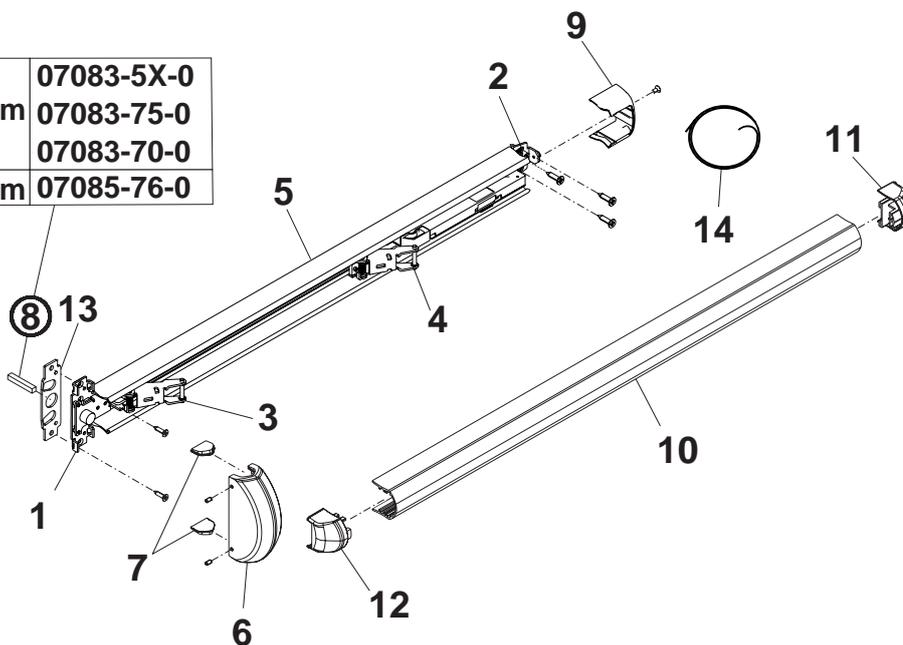


Check flatness	Place	Align	Use template	See notes	See instructions

Ref.	Q.ty	COMPONENTS	Ref.	Q.ty	COMPONENTS
1	1	Main case	8	1	Spindle
2	1	Rear support	9	1	Secondary cover
3	1	Front bracket	10	1	Bar
4	1	Rear bracket	11	1	Rear bar plug
5	1	Connecting rod	12	1	Front bar plug
6	1	Main cover	13	1	Plate
7	2	Main cover plug	14	1	Connecting cable



Ø = 9 mm	07083-5X-0 07083-75-0 07083-70-0
Ø = 8 mm	07085-76-0



Ref.	Templates used to position:
A	Main case
D	Rear support
	The templates must be cut out and are included in the instruction sheet on page 11.

Small hardware items used		
<p>CSA</p> <p>Q.ty = 7</p>	<p>CSC</p> <p>Q.ty = 5</p>	<p>CSF</p> <p>OPT</p>

Type of installation on blind doors (C) with tubular frame/glazed doors (T) and wooden doors (L)

Several lengths are available:

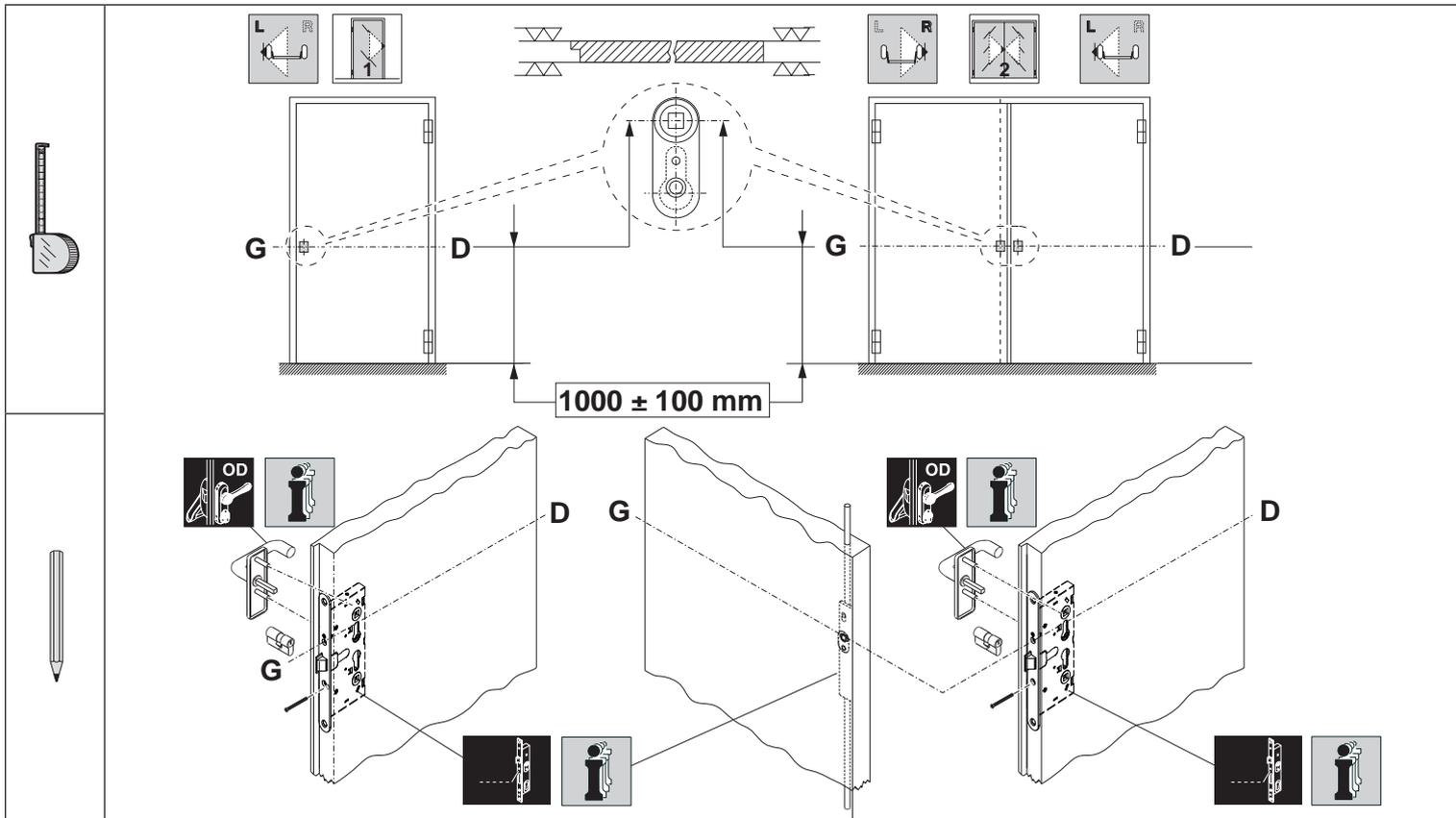
- L=1200 mm (Item 1.59751.00.0)

- L=840 mm (Item 1.59751.01.0)

	(C)		MITO PANIC 1-43112-65-0-xx-xx	1-07074-70-0-XX 1-07076-22/24/26-0-XX (A) 1-07076-21/23/25-0-XX (B)	1-06142-8X-0-XX (1) 1-07073-20-0 (1) 1-07176-61-0-XX(A) (2) 1-07176-66-0-XX(A) (2)					
Main leaf										
	(C)		MITO PANIC 1-43192-65-0 1-43193-65-0		1-07074-70-0-XX (A) 1-07076-22/24/26-0-XX (A) 1-07076-21/23/25-0-XX (B)					

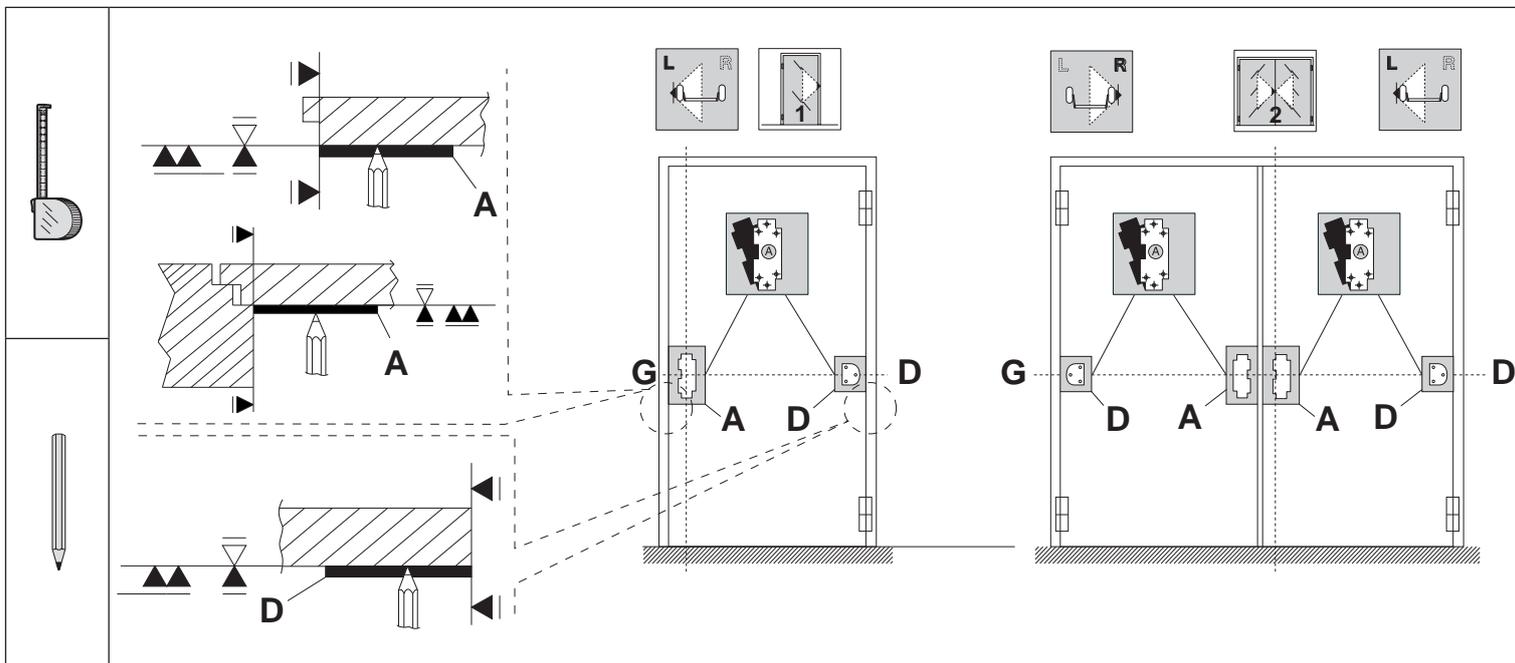
T.1

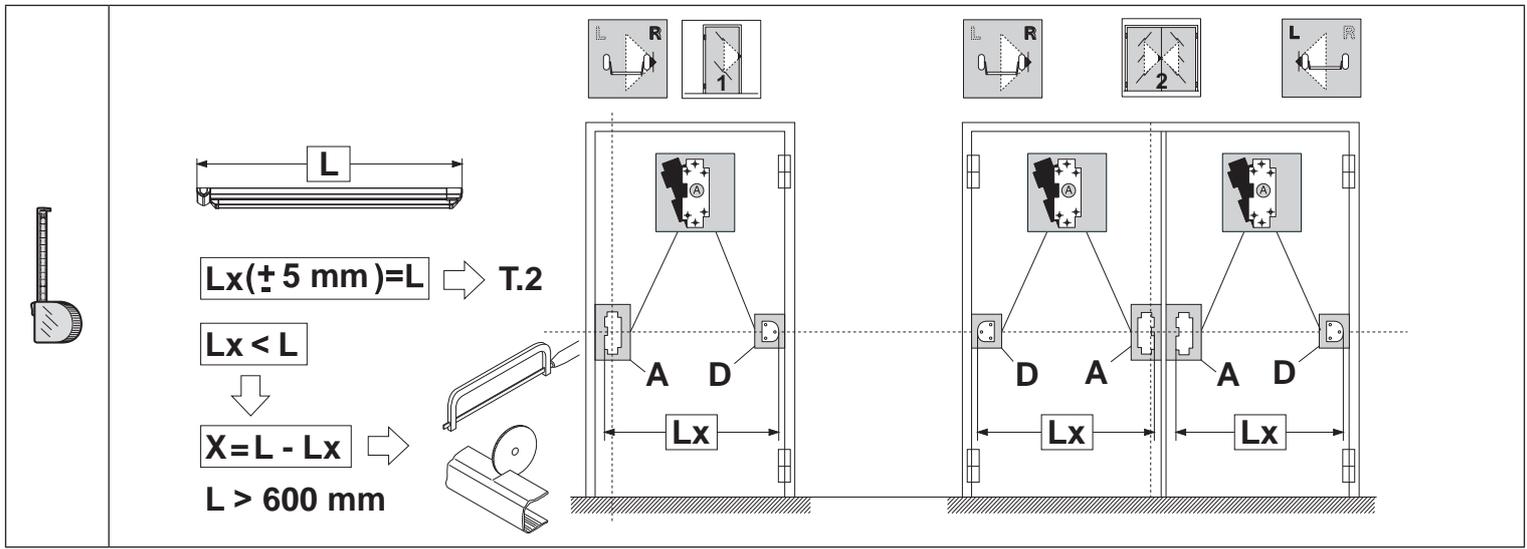
PANIC FUNCTION LOCK INSTALLATION



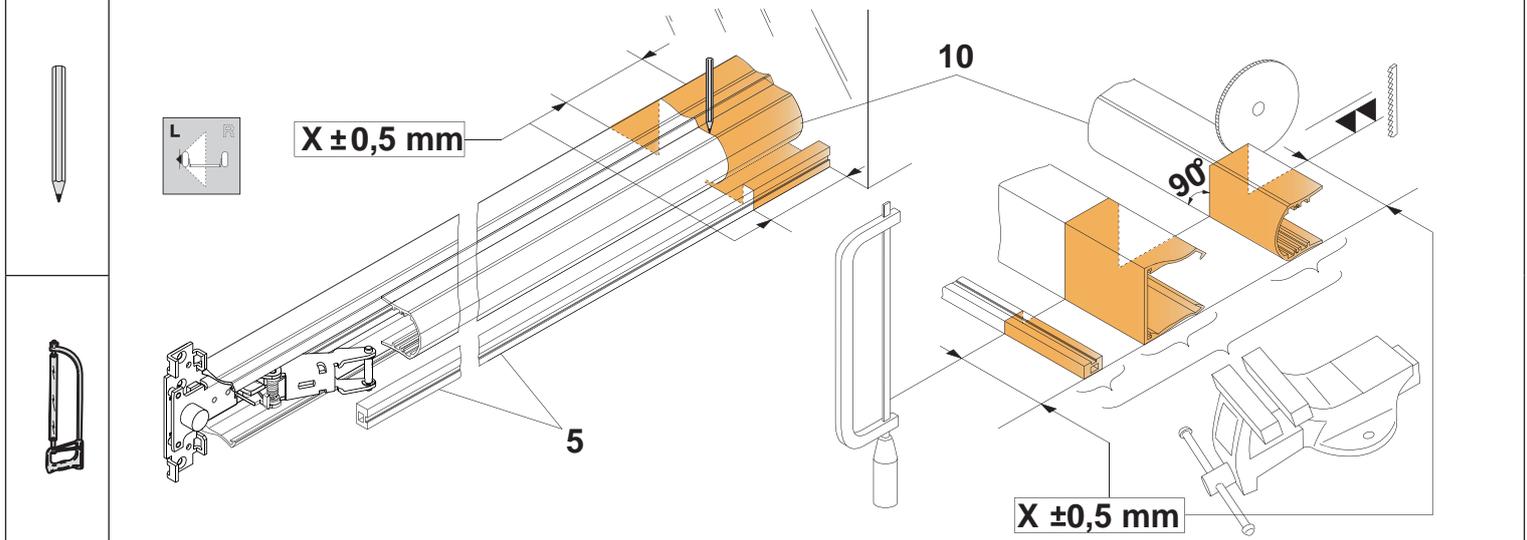
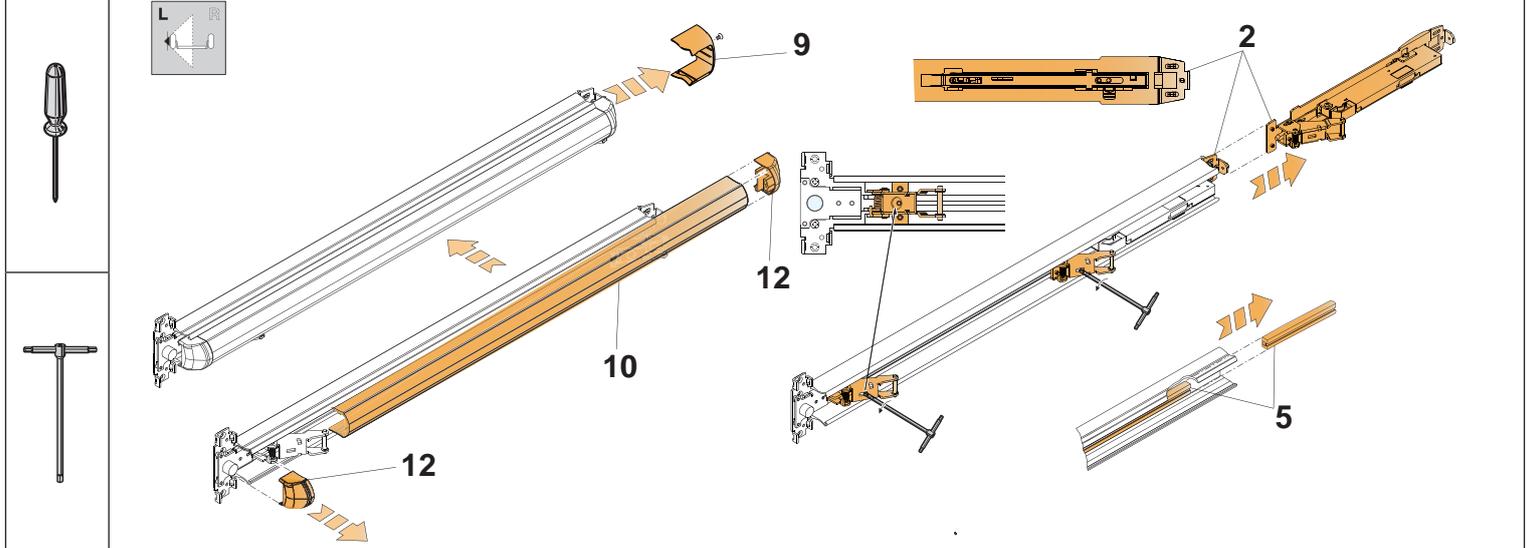
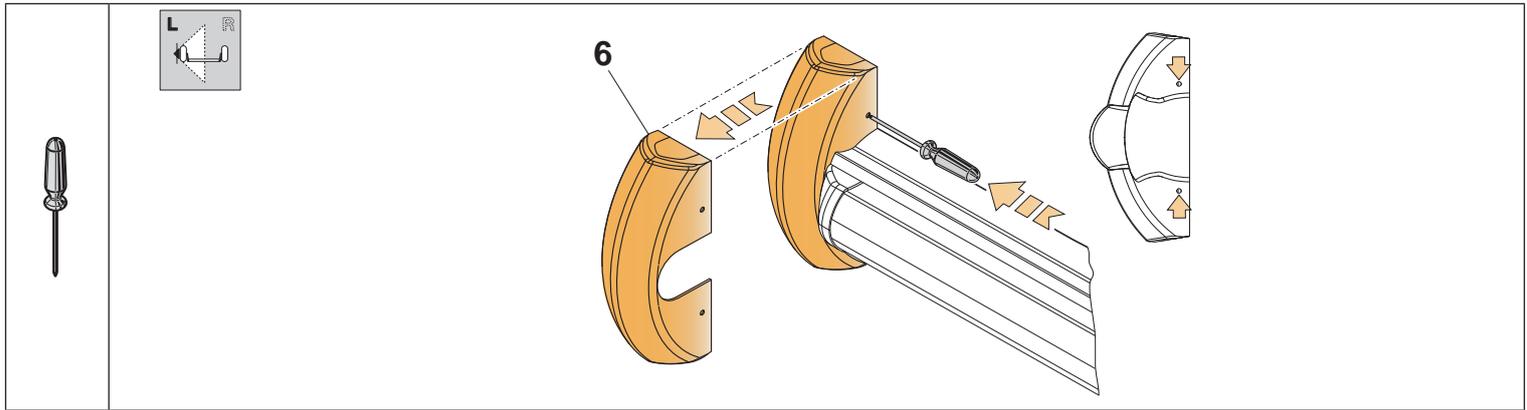
T.2

PANIC EXIT DEVICE LENGTH CHECKING

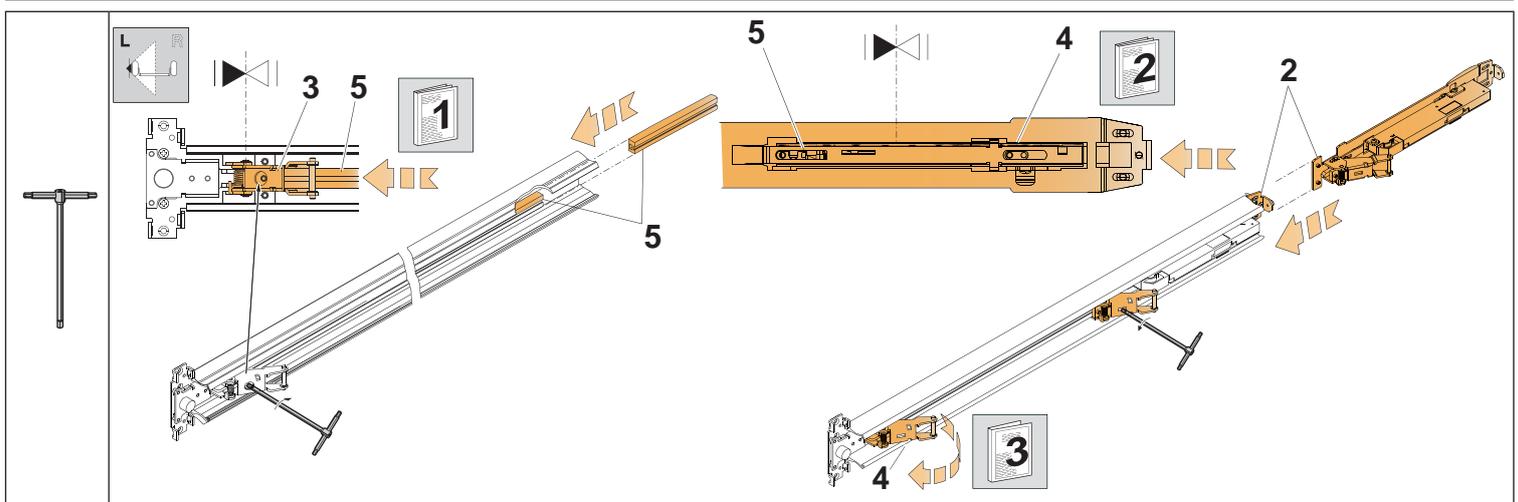




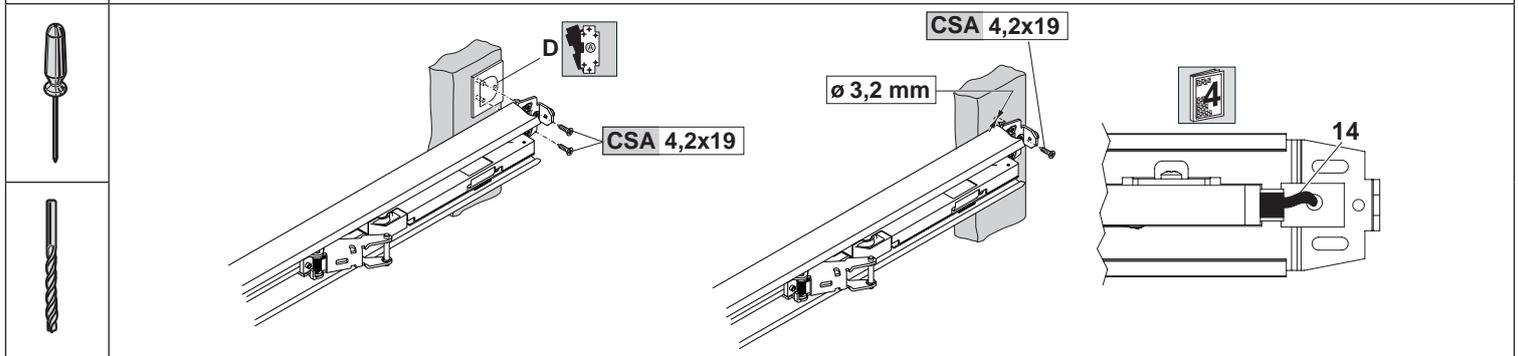
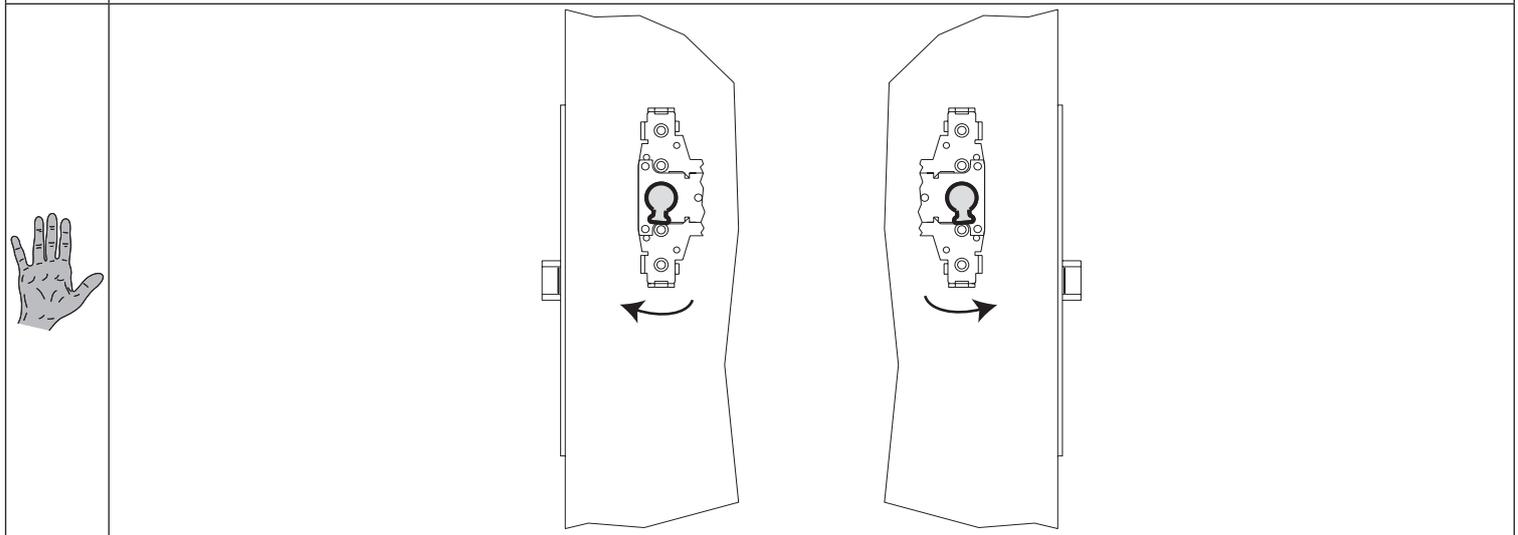
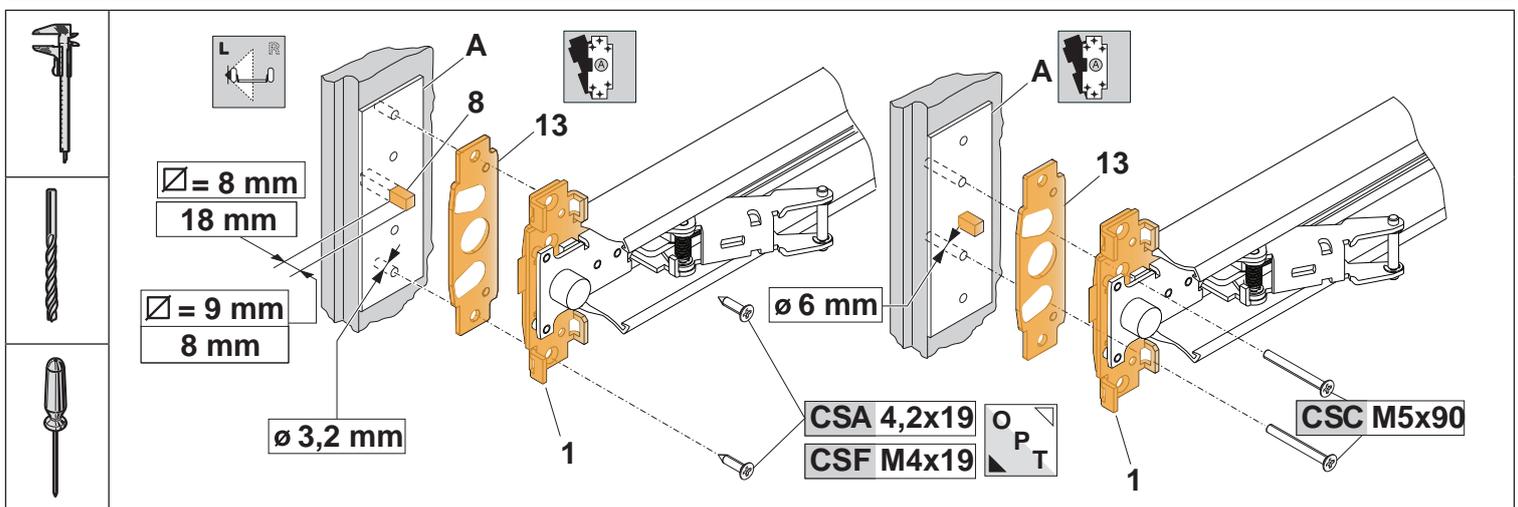
T.3 PANIC EXIT DEVICE LENGTH ADJUSTMENT



	<p>Push the rod 5 until it touches the front bracket 3.</p>		<p>Pull the front bracket lever 3 outwards to check it is fully open.</p>
	<p>Place the rear bracket 4 against the end of the rod 5.</p>		<p>Connect the power supply cable 14.</p>



T.4 PANIC EXIT DEVICE INSTALLATION

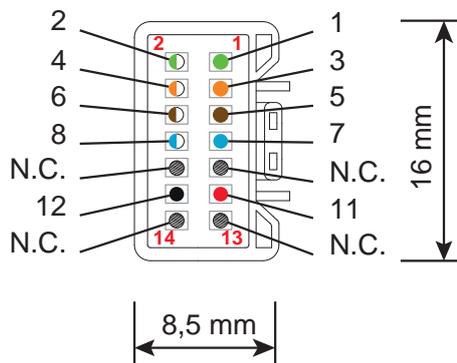
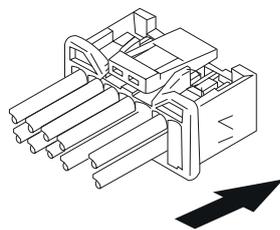
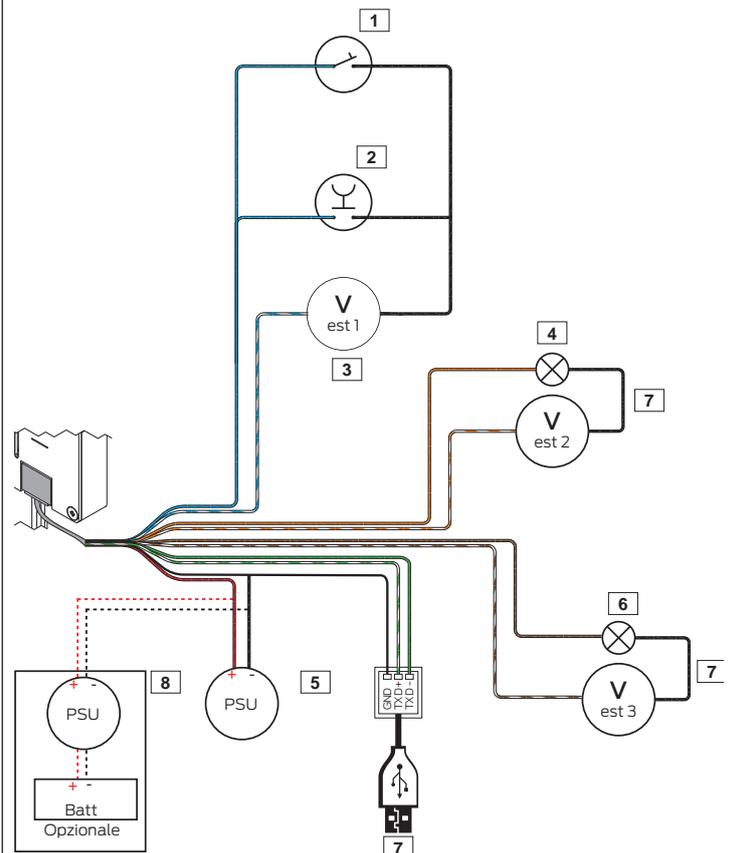


MOTOR CHARACTERISTICS

Power supply voltage	12 V _{DC}
Absorbed current (max)	1.5A @ 12V _{DC}
Degree of protection	IP X0
Operating temperature	-10 ÷ +55°C
Certifications See "Regulatory Addendum"	
1	Hold open switch (optional)
2	Remote opening button
3	Ext V 1 = 12V _{DC} , min I = 1 mA
4	Lock closed LED (optional) ext V 2 = 12V _{DC} , max I = 0.5 A
5	Int V = 12V _{DC} , I = 2 A
6	Lock open LED (optional) ext V 3 = 12V _{DC} , max I = 0.5 A
7	Programming cable Item 1.07030.41.0 (optional)
8	This configuration is an alternative to 5 Power supply with battery charger (UPS function) Class B 12V _{DC} , I=2A. Buffer battery 12V, 0.8Ah Recommended when installing device on fire doors

WARNING:

Do not connect the product directly to the mains 230V ~.
CISA declines all responsibility for the compliance of the existing system to current regulations.



Pinout	Colour	Signal	Descriptions	Specifications
1	Green	TX -	Programming cable	-
2	Green/White	TX +		
3	Orange	OUT1 / C	Lock status securely locked	12 V _{DC} , max I = 0.5 A
4	Orange/White	OUT1 / NO		
5	Brown	OUT2 / C	Lock status open	12 V _{DC} , max I = 0.5 A
6	Brown/White	OUT2 / NO		
7	Blue	IN1+	Input for opening	12 V _{DC} , 12V ~ Min I = 1mA
8	Blue/White	IN1-		
9	-	-	Not connected	-
10	-	-	Not connected	-
11	Red	V+	Power supply	12 V _{DC} , I = 1.5 A
12	Black	V-		
13	-	-	Not connected	-
14	-	-	Not connected	-

The cable supplied can be connected with the existing electric system.
Check the maximum length of the cables with the table.

WARNING:
CISA declines all responsibility for the compliance of the existing system to current regulations.

Cable section (mm²)	Max length (m) (*)
0,5	5
0,75	10
1	15
1,5 or higher	25

(*) The table gives the minimum section of the cables depending on the length of the cable to connect with the cable supplied.

WARNING:
Use the cable supplied with the lock only.

We recommend using cable guards (see the accessories section) for the power supply cable between the frame and the door. The motor must be powered at all times, even when the door is open.

The power supply is not supplied with the kit.
See item 1.07060.10.0 in the accessories section.

WARNING: A power supply with the following characteristics is recommended:

Output: 12V \equiv - 2A

Protection with fuse 2A, 250V

Protection: OVP (overvoltage), OCP (overcurrent)

Certifications: CE, in compliance with directives 2014/30/EU, 2014/35/EU Class 2 (double insulation), LPS source (in compliance with IEC 62368), SELV, UL Listed or UL Recognized.

OPERATION

The panic exit device has the same features as the mechanical version, in compliance with EN1125, with an additional power-assisted opening function thanks to the interaction between the mechanics and the electronics.

INTERFACING FOR OPENING

The panic exit device is opened by pressing button 1 or opening switch 2 (see diagram 1).

1. Single opening: when button 1 is pressed, the panic exit device opens for 3 seconds (this time can be set up to 180 sec on the PC), after which it closes and the latchbolts automatically engage.
2. Hold open mode: the panic exit device can be interfaced with a switch 2.
When the switch is closed, the panic exit device remains open; it will lock again only when the switch is opened.
Cannot be installed on fire doors.

WARNING:

The electric current produced by some applications can be high, keeping the lock open even after the opening button has been released. It is advisable to interface the input command with a repeater relay and connect the motor as shown in diagram 3.

WARNING: POWER FAILURE

If there is a power failure, the panic exit device will always revert to locked when power is restored.

INTERFACING FOR PANIC EXIT DEVICE STATUS

(example of installation with an actuator to open and close the door)

OUT1 and OUT2 outputs can be used to remotely control the status of the panic exit device.

OUT1 output is activated when the panic exit device is locked (latchbolt and lock engaged).

OUT2 output is activated when the panic exit device is completely open (latchbolt and lock withdrawn).

IMPORTANT: Both the outputs are free contacts normally open (C, NO) with a maximum capacity of 60V, 0.5mA

WARNING:

Connect devices with a maximum current absorption of 0.5A and a maximum voltage of 60V.

CISA declines all responsibility for the compliance of third-party devices used.

It is possible to connect 12V lights \equiv (see the accessories) directly to the lock power supply. Respect the polarity (+/-) of the lights/LEDs.

A repeater relay (item 1.07022.20.0) is needed to control locks, electric strike coils or 230V devices.

Diagram 1: example of button/switch connection to panic exit device power supply.

KEY

1	Red V+ Power supply (+)
2	Black V- Power supply (-)
3	Blue IN1+ Input for opening (+)
4	Blue/white IN1- Input for opening (-)
5	Button
6	Optional switch for passage mode

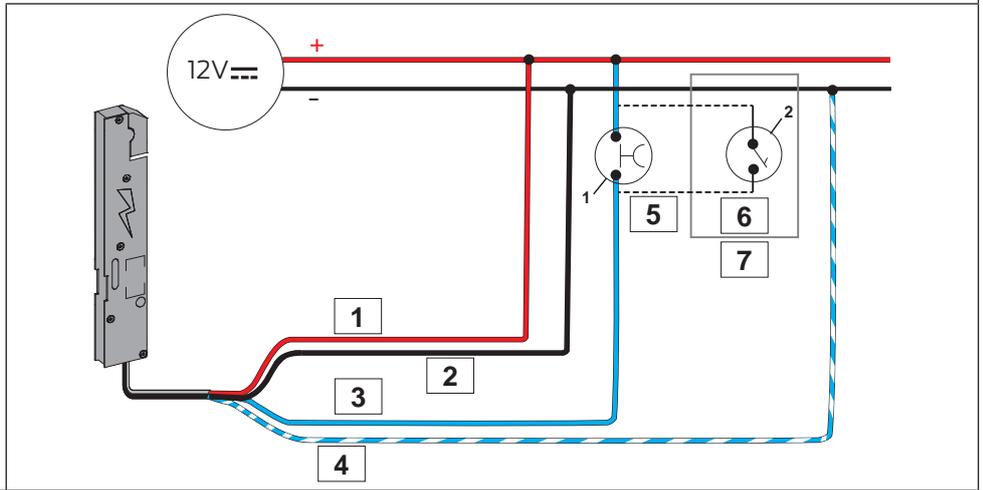


Diagram 2: example of panic exit device connection to an intercom.

KEY

1	Red V+ Power supply (+)
2	Black V- Power supply (-)
3	Blue IN1+ Input for opening (+)
4	Blue/white IN1- Input for opening (-)
5	Lock 12V~
6	Intercom

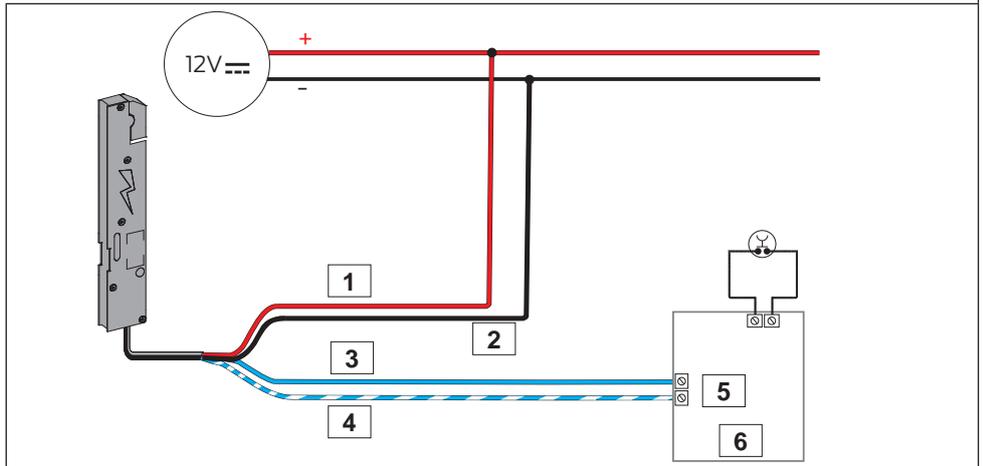


Diagram 3: example of panic exit device connection to an intercom using a repeater relay.

KEY

1	Red V+ Power supply (+)
2	Black V- Power supply (-)
3	Blue/white IN1- Input for opening (-)
4	Blue IN1+ Input for opening (+)
5	Lock 12V~
6	Intercom
7	Opening button
8	Relay

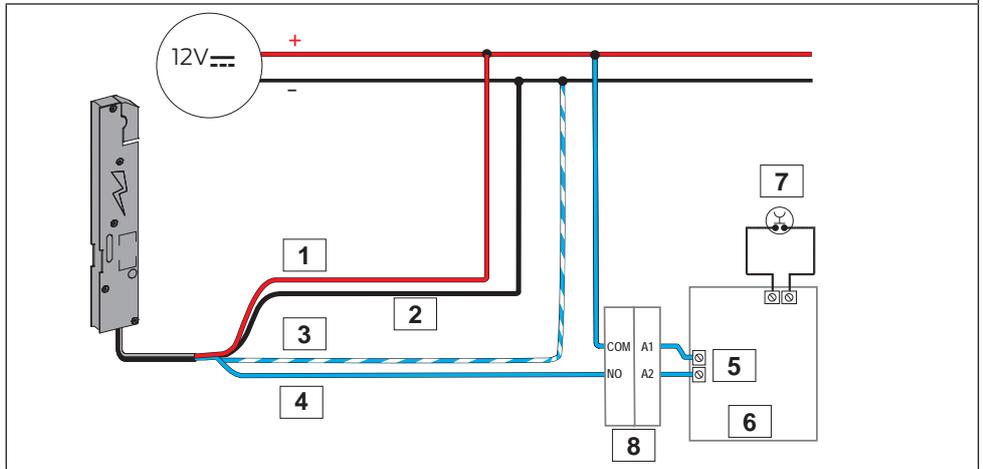
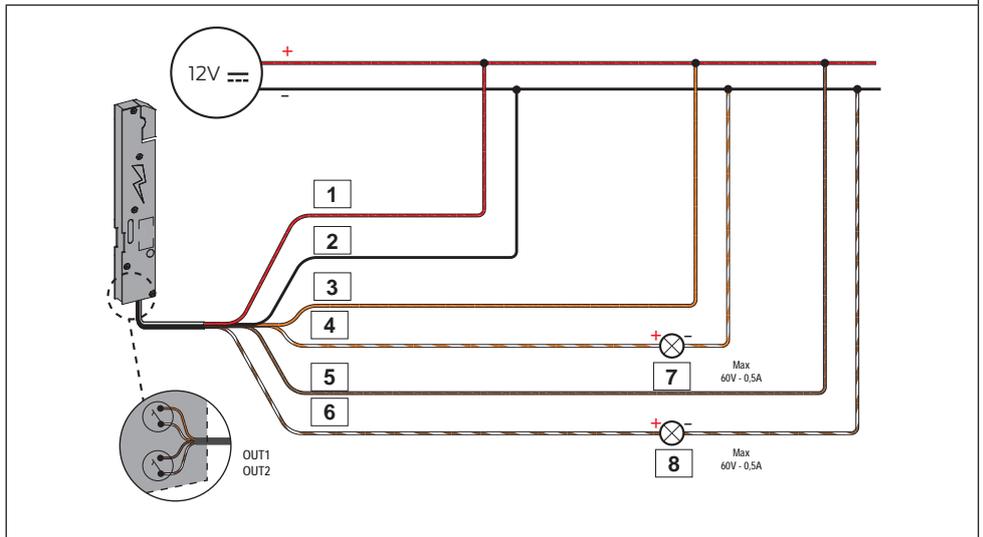


Diagram 4: interfacing for panic exit device status (example of installation with an actuator to open and close the door)

KEY

1	Red V+ Power supply (+)
2	Black V- Power supply (-)
3	Orange OUT1/C Lock status securely locked
4	Orange/white OUT1/NO Lock status securely locked
5	Brown OUT2/C Lock status open
6	Brown/white OUT2/NO Lock status open
7	Door status locked
8	Door status open

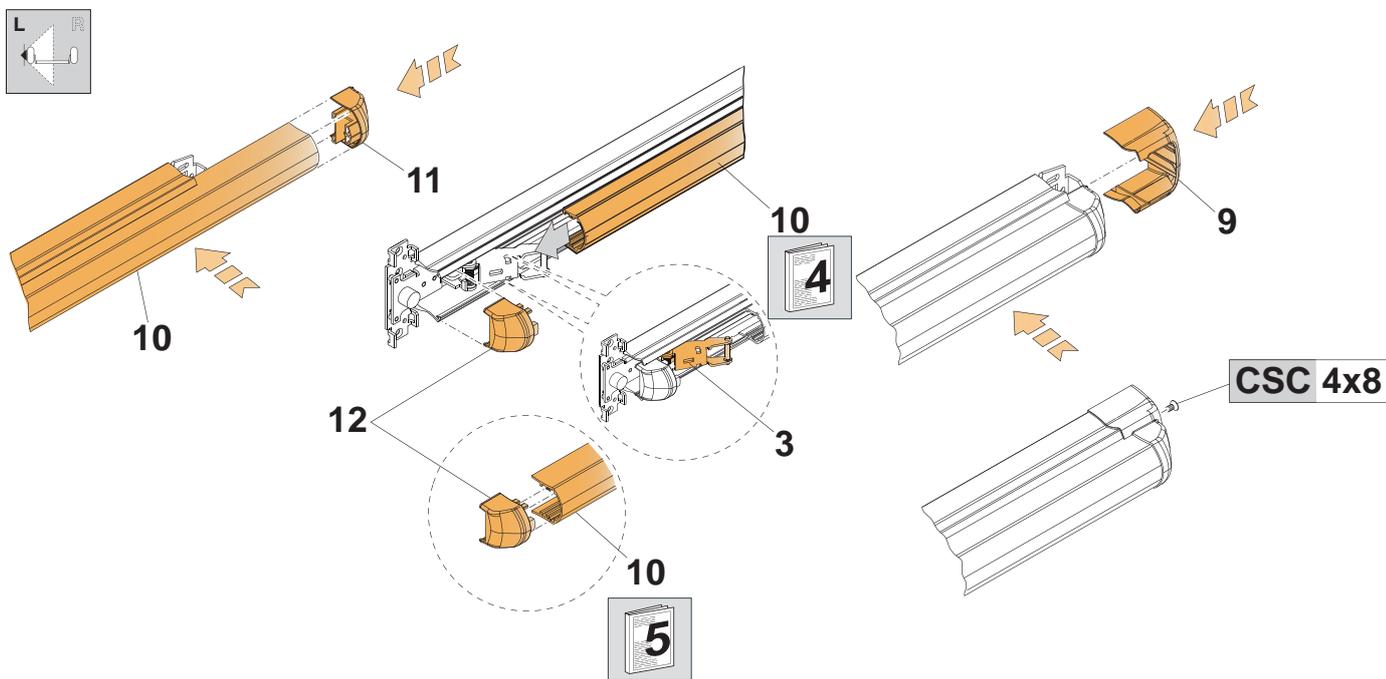




Insert the front bracket pins 3 in the grooves of the bar 10.



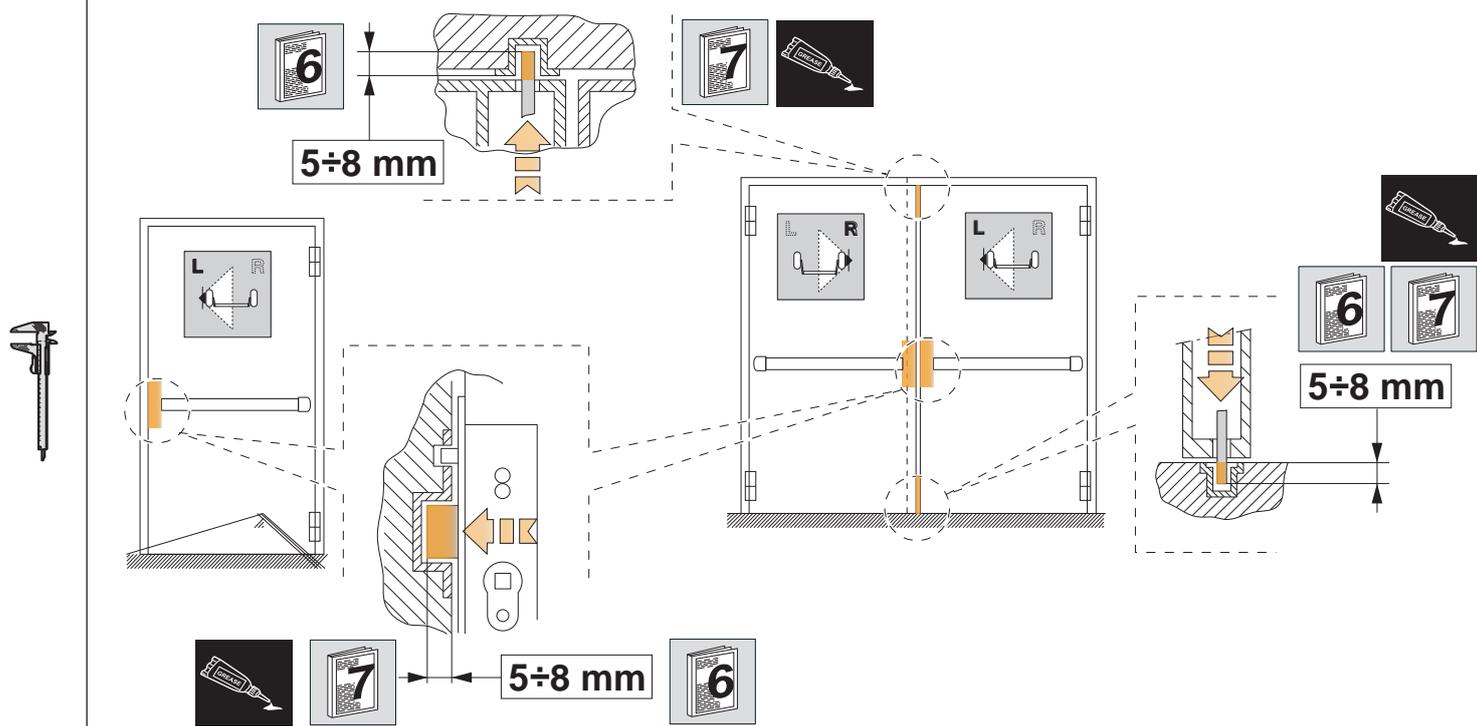
Insert the front bar plug inserts 12 in the grooves of the bar 10.



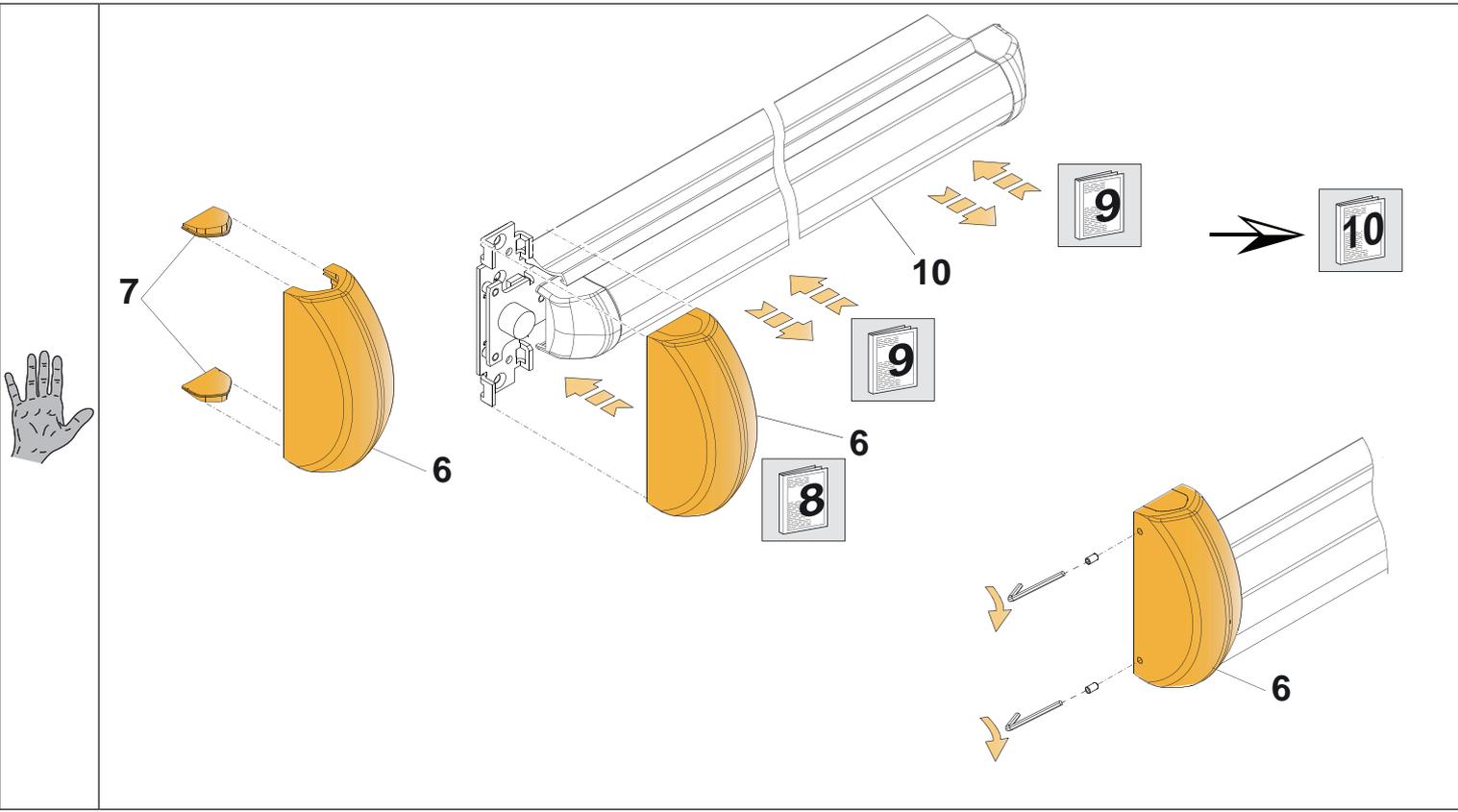
Check with the door closed: the latchbolt and/or tips of the rods enter the strikers correctly.



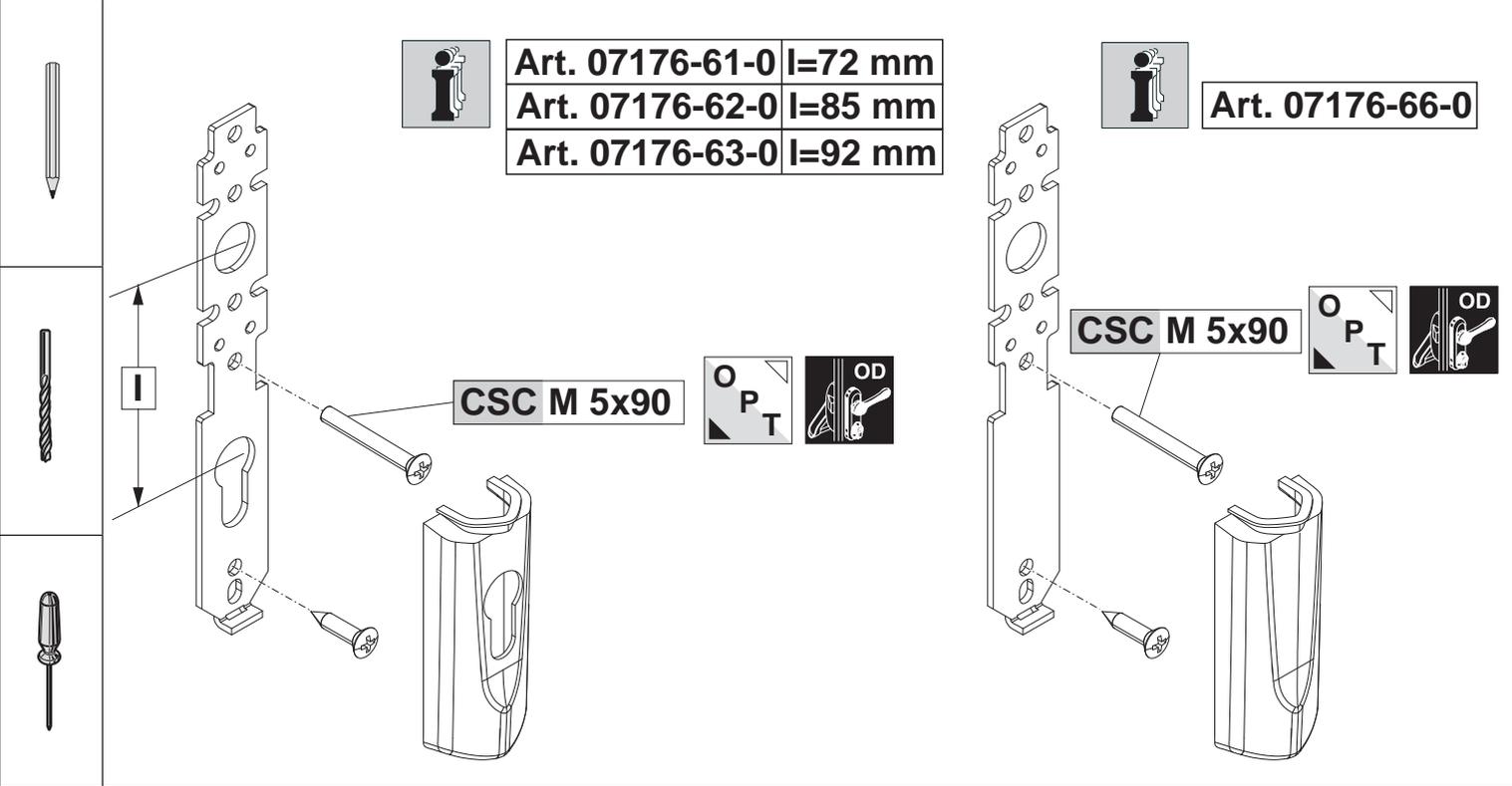
Grease the point where the latchbolt and/or tips of the rods enter the striker.

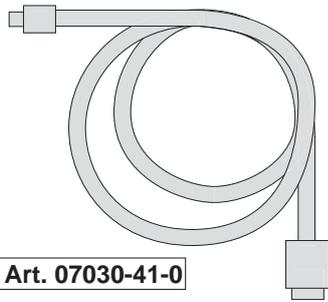


- 8
 Press the bar 10 before inserting the cover 6.
- 9
 Check the bar 10 springs back to its original position after it has been pushed.
- 10
 During final checking, ensure assembly compliance by measuring the operating strength necessary to work the exit device by using a dynamometer.
 After installation has been completed, register the installed product codes and measured operating effort on the "Certificate of correct installation".



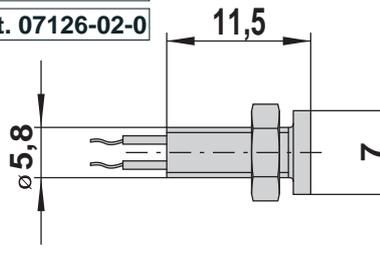
T.7 ACCESSORY INSTALLATION





Art. 07126-01-0

Art. 07126-02-0



Item 07126-01-0
Red LED

Item 07126-02-0
Green LED

Item 07030-40-0
Power supply cable (L = 4 m).

Item 07030-41-0
Programming cable

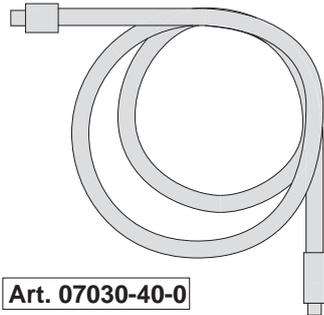
Item 07060-10-0
Power supply:
- Input: 110÷240V AC 50/60Hz 0.7A
- Output: 12V DC 2.5A Class 2 output
- Certified UL Listed

Item 06525-75-0
Cabled keypad for individual access control by PIN code, for E0000 CISA MOTOR series. Polished black finish.
AVAILABLE FINISHES
- Satin-finished chrome (fin. B1)

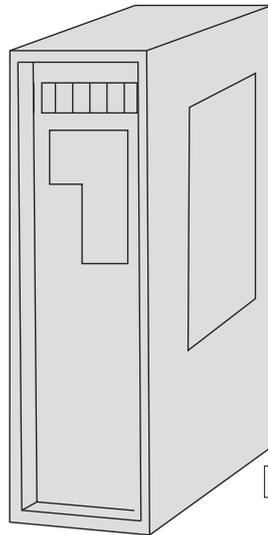
Item 06515-00-0
Concealed cable guard

Item 06515-00-0
Concealed cable guard

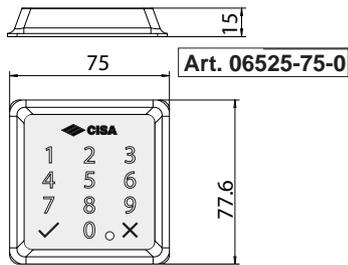
Items 06515-20-0 - 06515-21-0
External cable guard with spring



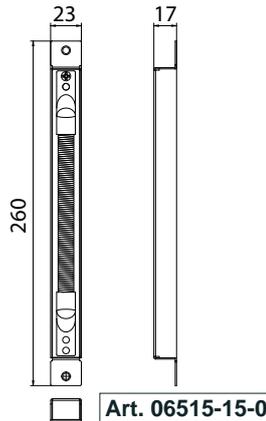
Art. 07030-40-0



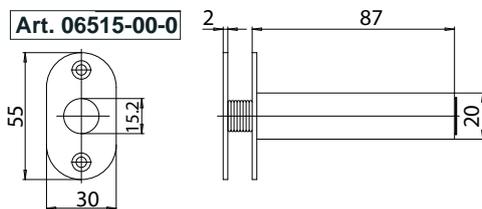
Art. 07060-10-0



Art. 06525-75-0



Art. 06515-15-0



Art. 06515-00-0



Art. 06515-20-0 300 mm

Art. 06515-21-0 600 mm

CERTIFICATES OF CONFORMITY

THIS PRODUCT IS CERTIFIED IN COMPLIANCE WITH CE FOLLOWING CONSTRUCTION PRODUCTS REGULATION NO. 305/2011. Panic exit device with touch bar "eFAST TOUCH MORTICE" series, installed with locks from the MITO PANIC series.

Classification: B - Designed for use on fire doors.
Single or double leaf wooden fire door: I120 (ref. EN1634-1)
Single or double leaf steel fire door: I120 (ref. EN1634-1)

Test reports at: www.cisa.com

These locks are also designed in such a way that turning the spindle from the outside does not affect the operation of the panic exit device.

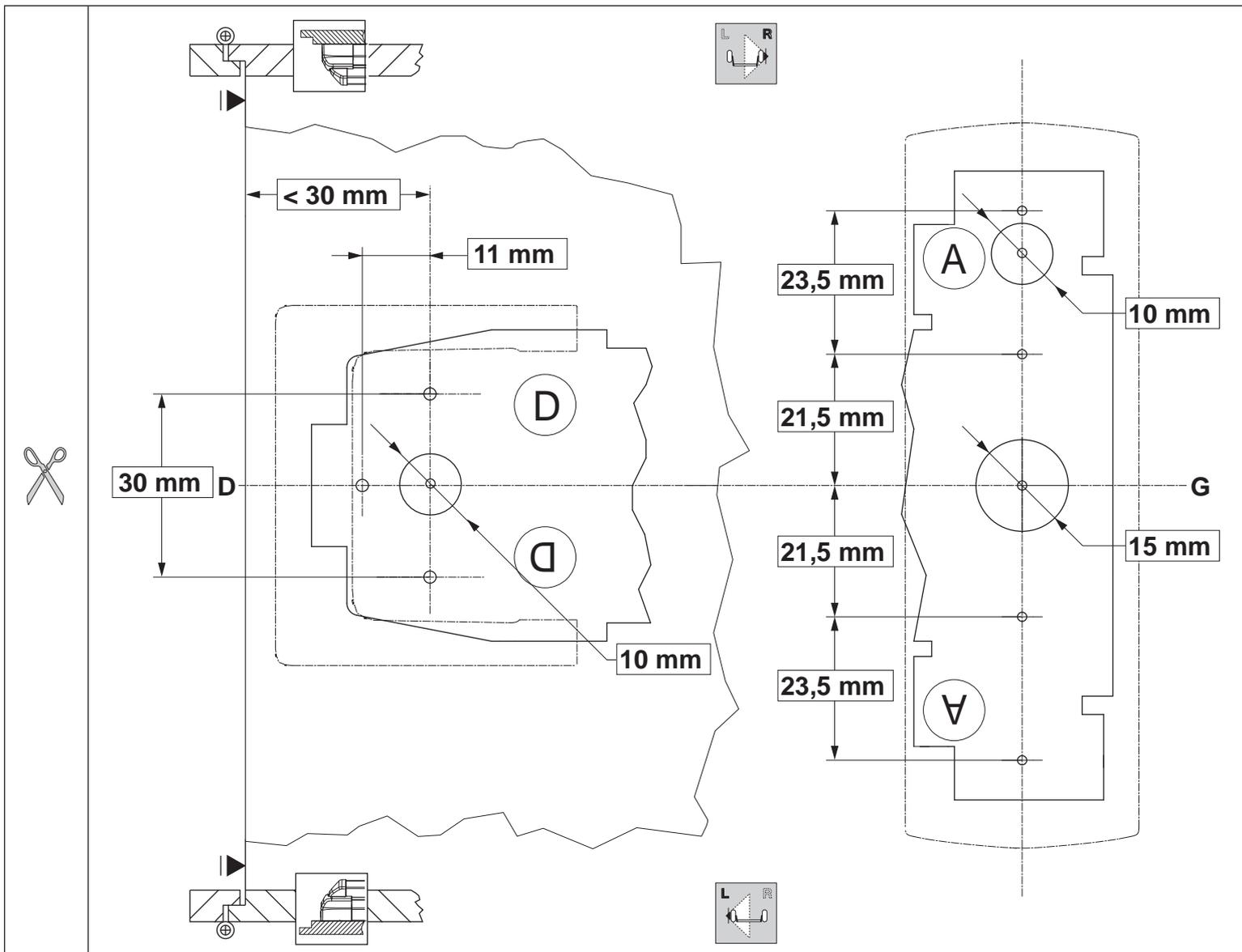


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EN 1125:2008

3 7 7 B 1 4 2 2 B A



Instructions in other languages can be downloaded at: www.cisa.com

The products illustrated in this instruction sheet have all the technical characteristics which are described in CISA S.p.A. catalogues and are to be used exclusively for the purposes indicated therein.

CISA S.p.A. will not guarantee any performance or technical feature which is not expressly illustrated in these instructions; NO modifications can be made to the product other than those expressly indicated by CISA S.p.A. without forfeiting the guarantees provided by law and any certifications of product conformity.

For specific security requirements, please contact retailers or locksmiths of these products or CISA S.p.A. directly as they will be able to recommend the most suitable product to meet the customer's specific needs.