Easy Lock

COMBINATION LOCK

Mod. DMI13PG/B/A
Bolt Lenght 13 mm

Mod. DMI18PG/B/A
Bolt Lenght 18 mm

STATUS	ENT
1	2	3
4	5	6
7	8	9
🔓	0	🔒

⚠
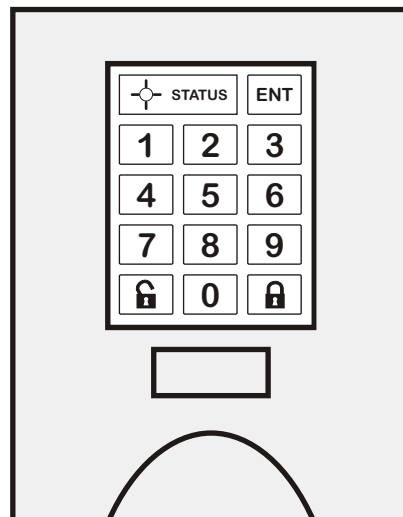
READ THE INSTRUCTIONS CAREFULLY BEFORE USE AND KEEP THEM FOR FUTURE REFERENCE

CLOSING

Press the button [🔒] , insert a 4 digits code and press the button [ENT]

The led will shortly flash 1 time every 2 seconds to indicate that the lock is closed

OPENING

Press the button [🔓] .

Digit the choosen code for closing and press the button [ENT]

OPENING WITH PASSEPARTOUT CODE

Press the button [🔓] .

Insert the 6 digits passepartout code

The company suggest the change of passepartout code set by factory and inform about it to the authorized personnel only.

CHANGE OF PASSEPARTOUT CODE

With the lock "open" press the button [🔒] and release it later only after that led has issued 2 short flashes and 1 longer.

Insert the 6 digits passepartout code in use and press the button [ENT] .
If the passepartout code is correct, the led will turn on for 3 seconds.

When the led turns off press the button [🔒] .

Insert the new 6 digits passepartout code and press the button [ENT] .

If the new passepartout code has been correctly inserted, the led will turn on for 3 seconds.

After having executed these operations, it is advisable to check and open the lock with the new passepartout code.

⏰ TIMER SETTING

By inserting the timer, the lock will open after an established time <u>everytime it is closed</u>.

To set the timer please follow the instructions below:

With the lock "OPEN" press the button 🔒 and release it only after the led has issued 2 short flashes and 1 longer.

Insert the 6 digits passepartout code in use and press the button ENT

If the passepartout code is correct, the led will turn on for 3 seconds.

When the led turns off press the button 🔓

Insert after how many hours the lock must automatically open by using the numeric keyboard (from 1 to 99 hours) and press the button ENT

For disconnecting the timer proceed as above and insert "**0**" as value of the hours.

Example: If you wish the lock opens after 8 hours press the button 8 and the button ENT *.*
If you wish the lock opens after 12 hours press the button 1, the button 2 and the button ENT *.*

The led will shortly flash 2 times every 2 seconds to indicate that the lock is closed with the timer "ON".

READ CAREFULLY

FEW INSTRUCTIONS AND SOME SUGGESTIONS TO KEEP EFFICIENT THE LOCKS

CLEANING

Clean the lock exclusively with a dump cloth.
Avoid soap, solvents, alcohol etc.
AVOID TO MAKE ENTER THE WATER IN THE LOCK

> ⚠ *If the water gets inside the lock in addition to discharge the batteries can permanently damage the lock*

BATTERIES (see page 5)

When the batteries have not enough power to close the lock the led red turn ON and stays ON until the complete discharge of the batteries. (approximately 3 days)

Replace them only with **ALKALINE** batteries (AAA) observing the right polarities.
Do not use rechargable batteries

> ⚠ *When you noted that the led is ON replace as soon as possible the batteries.*
> *If the discharged batteries remain in the lock they could release some acid substances which damage the contacts*

PASSEPARTOUT CODE

When you have the need to change the passepartout code verify that the new passepartout programmed works correctly after the changing

> ⚠ *To avoid confusion is advisable to program the same code for all the locks installed.*

OBSTACLE   (see page 6)

If during the closing (or the opening) the red led flashes quickly 8 times this means that the bolt has met an obstacle and it unable to close (or open).
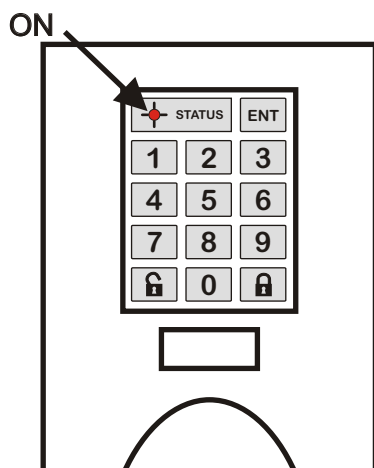
> ⚠ *In this case remove the obstacle or verify that the door is well-aligned and adjust, if it necessary, the hinges of the door or the stop-bolt*

ATTENTION
PLEASE NOTE THAT THE NON-OBSERVANCE OF THE RULES IN THIS GUIDE FOR A CORRECT MAINTENANCE WILL AUTOMATICALLY VOID EVERY KIND OF WARRANTY OF THE PRODUCT.
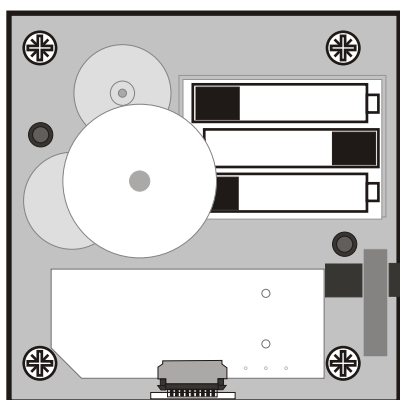
REPLACING THE BATTERIES

ON

STATUS **ENT**

1	2	3
4	5	6
7	8	9
🔓	0	🔒

THE LOCK DOES NOT WORK AND THE RED LED IS "ON"

or

THE LOCK IS COMPLETELY INACTIVE
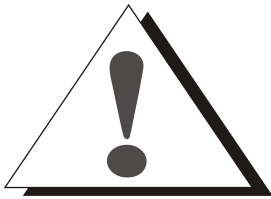
⬇

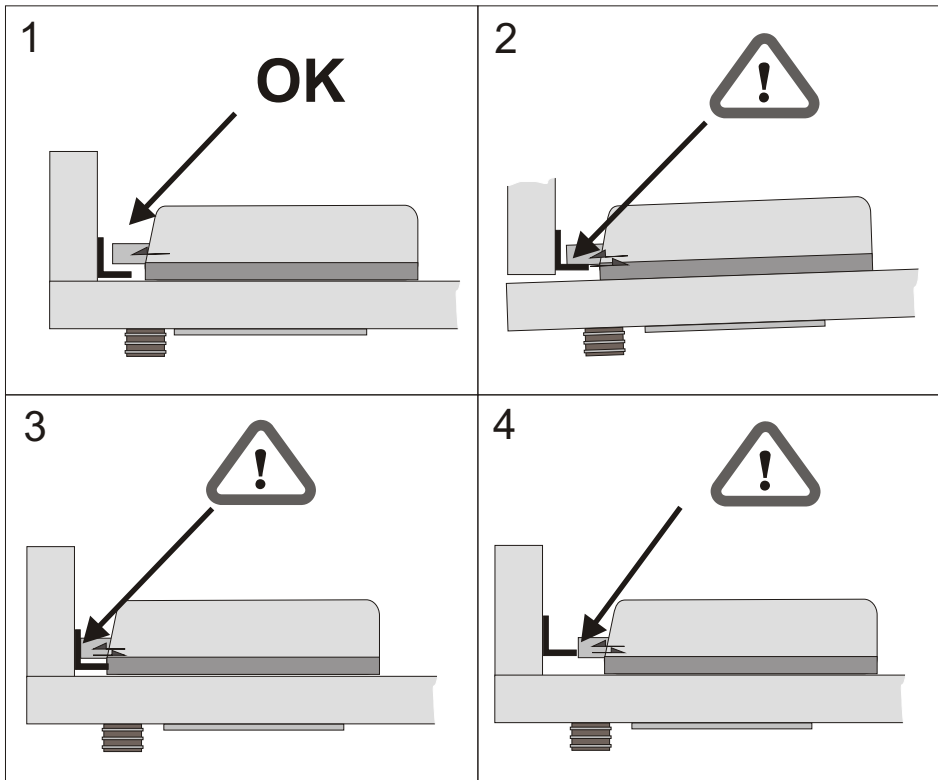**BATTERIES DISCHARGED**

⬇

**ALKALINE BATTERIES
(1,5 V - AAA)**

USE ONLY **ALKALINE** BATTERIES

DO NOT USE RECHARGEABLE BATTERIES

IT IS RECOMMANDED TO REPLACE THE BATTERIES WITHIN 2 YEARS FROM THEIR INSTALLATION

⚠ *PAY ATTENTION*

⚠ IF DURING THE CLOSING PHASE THE BOLT HITS AGAINST THE STOP-BOLT AND IT DOES NOT CLOSE (SEE FIGURE 3 AND 4) AFTER 3 SECONDS THE BOLT COME BACK IN THE POSITION "OPEN"..
THE REPETITION OF THE PROBLEM COULD DAMAGE THE INTERNAL MECHANISM..

⚠ IF THE LOCK CLOSES BUT THE BOLT FORCES HORIZONTALLY AGAINST THE STOP-BOLT (SEE FIGURE 2) THE CONSUMPTION OF BATTERIES DRASTICALLY INCREASES.

TO PREVENT SUCH DISAVANTAGES IT IS ADVISABLE TO KEEP A SECURITY AREA BETWEEN THE BOLT AND THE STOP-BOLT SO THAT THE FUNCTIONING IS PERFECT EVEN WHEN IT HAPPENS A FOULTY ALIGNEMENT OF THE DOOR.
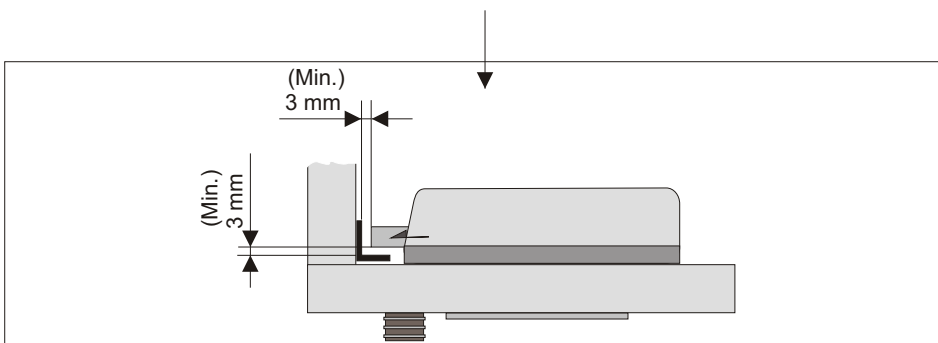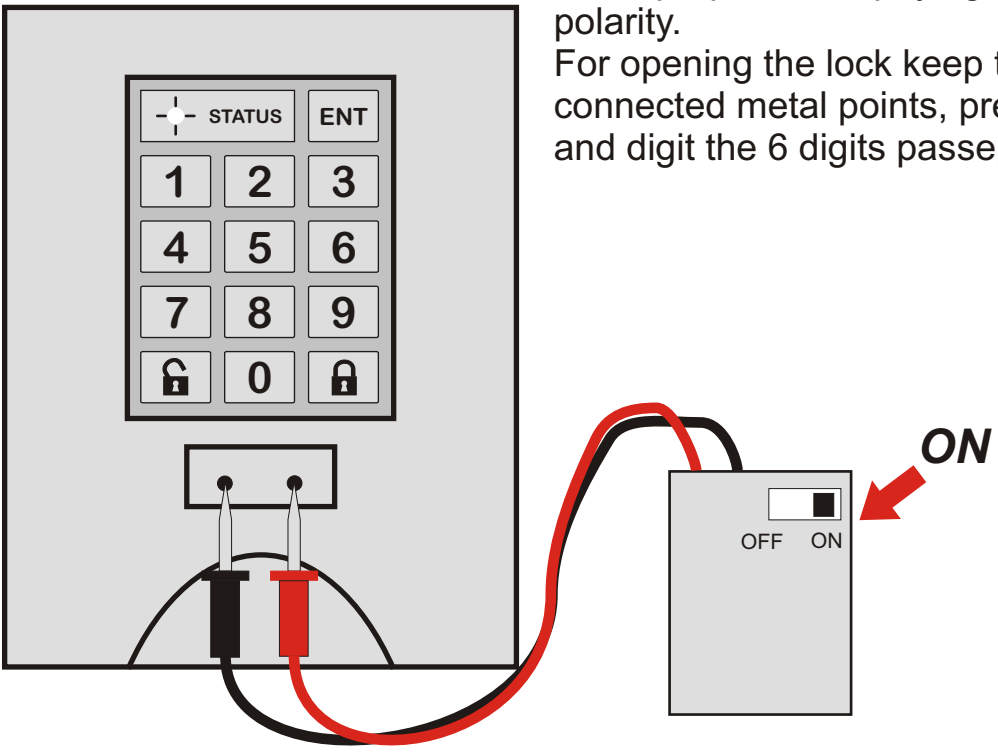
EMERGENCY OPEN

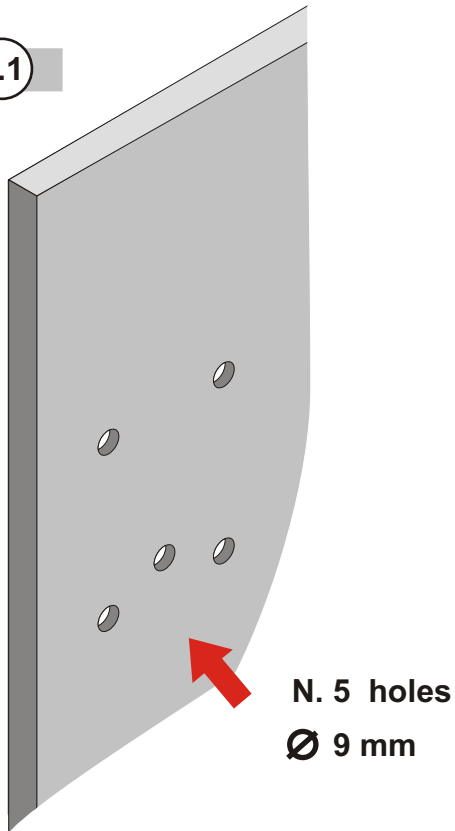Remove the protection glass and the label as shown in the picture.

With the external power supply commutator on " **ON** " position connect the two metal point in the proper holes paying attention to the polarity.
For opening the lock keep the connected metal points, press the button 🔓 and digit the 6 digits passepartout.
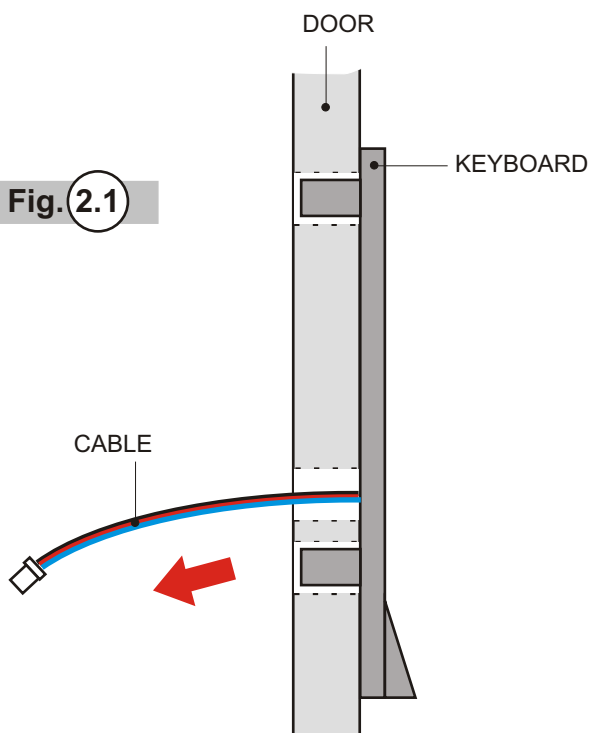
1

Pic. **1.1**

Make on the door n.5 holes of 9 mm diameter.

To determine the horizontal positions of the holes refer to the picture 8.1 and 8.2 and make sure that the bolt of the lock correctly acts while closing and opening
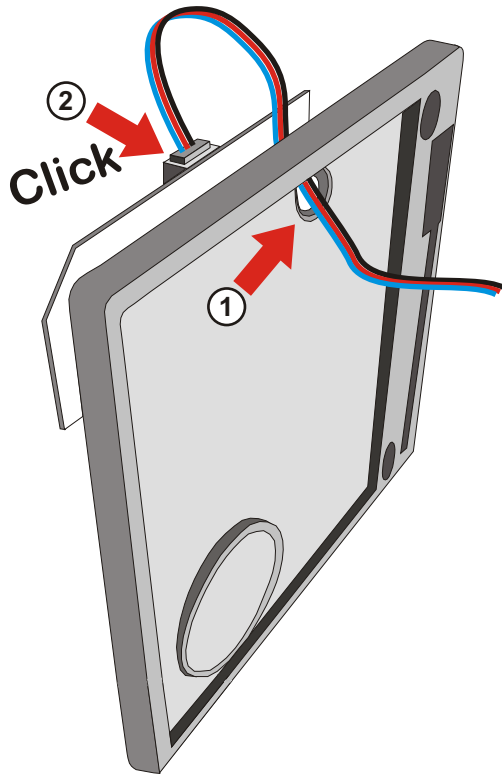
N. 5 holes

Ø 9 mm

2

DOOR

KEYBOARD

Fig. **2.1**

CABLE

Insert the keyboard on the door by slipping the cable through the central hole.
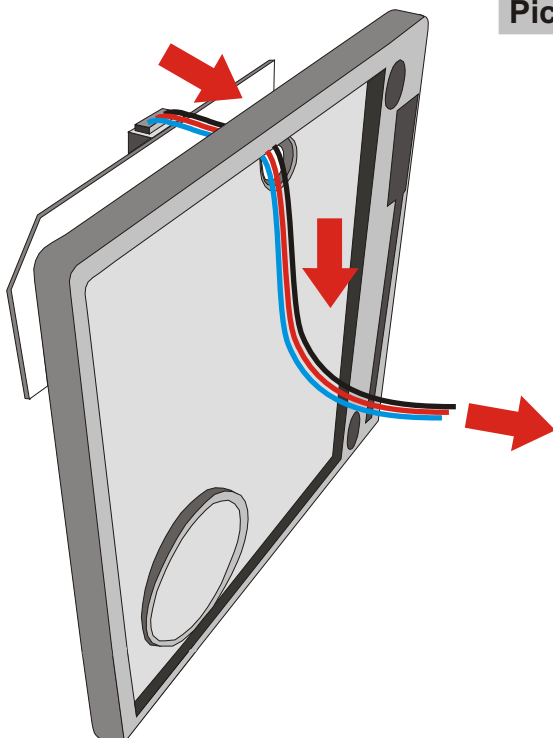
3

②

Click

①

Pic.3.1

After having removed the cover of the lock slip the cable through the proper hole placed on the backm of the lock and insert it in the connector as shown in the picture.
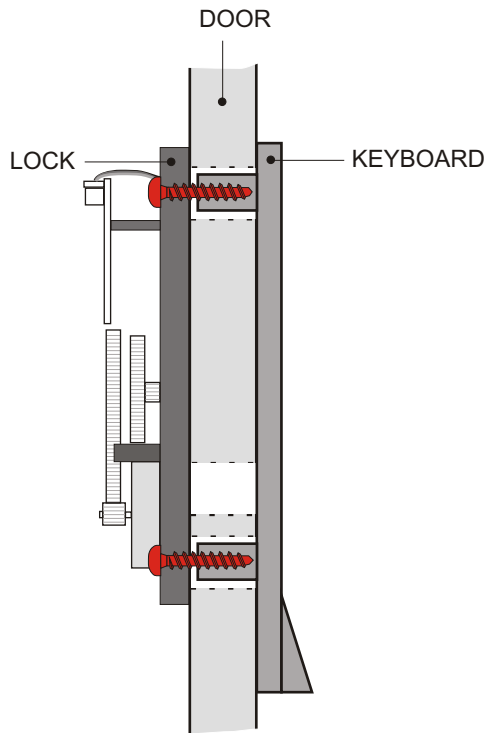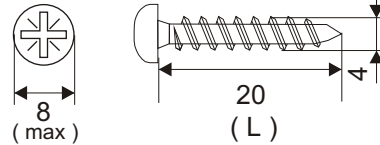
4

Pic.4.1

Bend the cable as shown in the picture in such a way to set the wires between the lock and the door.
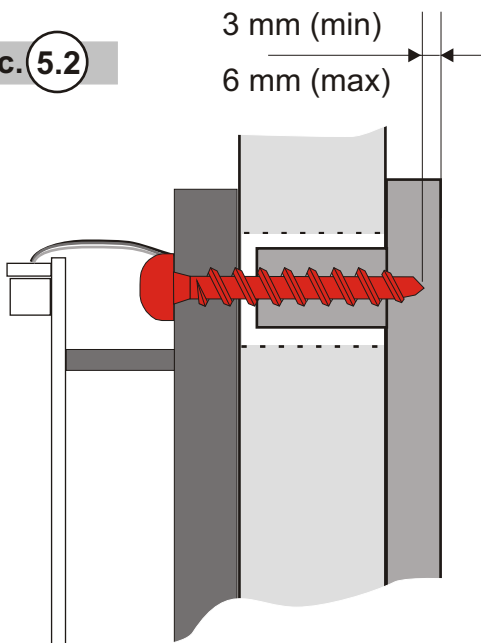
5

Pic. 5.1

DOOR

LOCK — — KEYBOARD

8 (max)

20 (L)

4

Fix the lock and the keyboard to the door with n.4 screws for plastic materials, cylindric head, 4 mm diameter, 20 mm lenght

Pic. 5.2

3 mm (min)
6 mm (max)

The lenght of the screws (L) may change according to the thickness of the door and the further spacer* used. In any case please make sure, that once fixed, the screws is between 3 and 6 mm from the frontal of the keyboard.
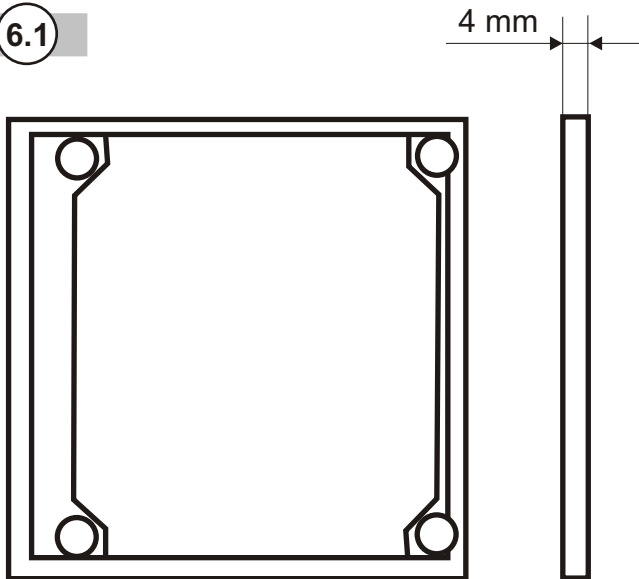
After having fixed the lock to the door, please close it with the cover by the two proper screws.

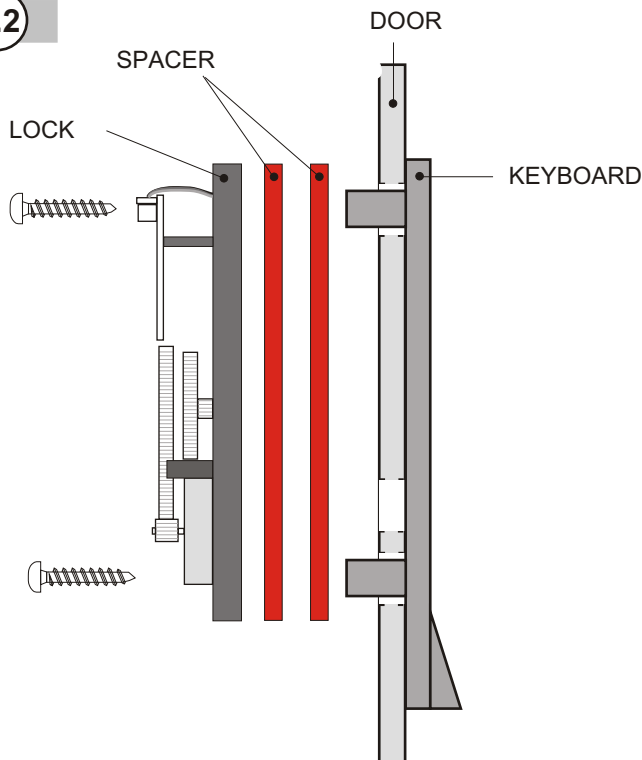* for the use of the spacer please see the paragraph n.6

Pic. 6.1

4 mm

The spacer is an optional
accessory to be used when
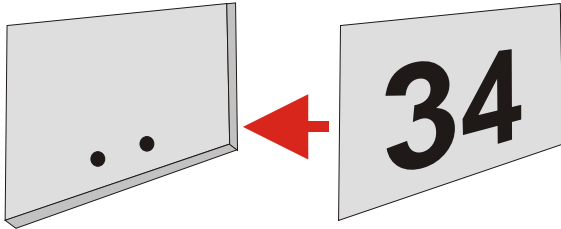you want to leave the body of the
lock from the door.

Pic. 6.2

DOOR

SPACER

LOCK

KEYBOARD

More spacers can be used
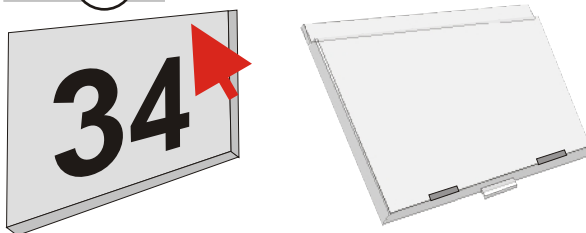for the door with reduced
thickness.

Pic. 7.1

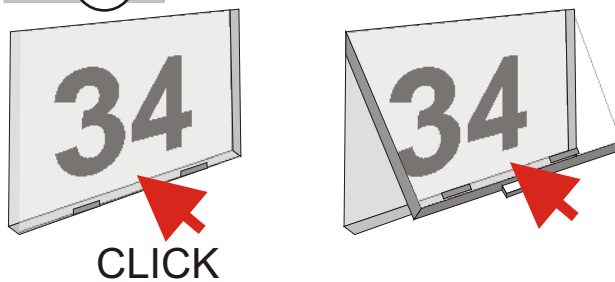Insert the adhesive label* in the proper space.

* The use of AVERY L 6008 polyesther 25,4 x 10 mm labels for laser white and black printers is recommended.

Pic. 7.2

Insert in the slot at the top of the protection glass.
(take care of the exact position)

Pic. 7.3

CLICK

Press where indicated by the arrow in order to hook the glass.

Pic. 7.4

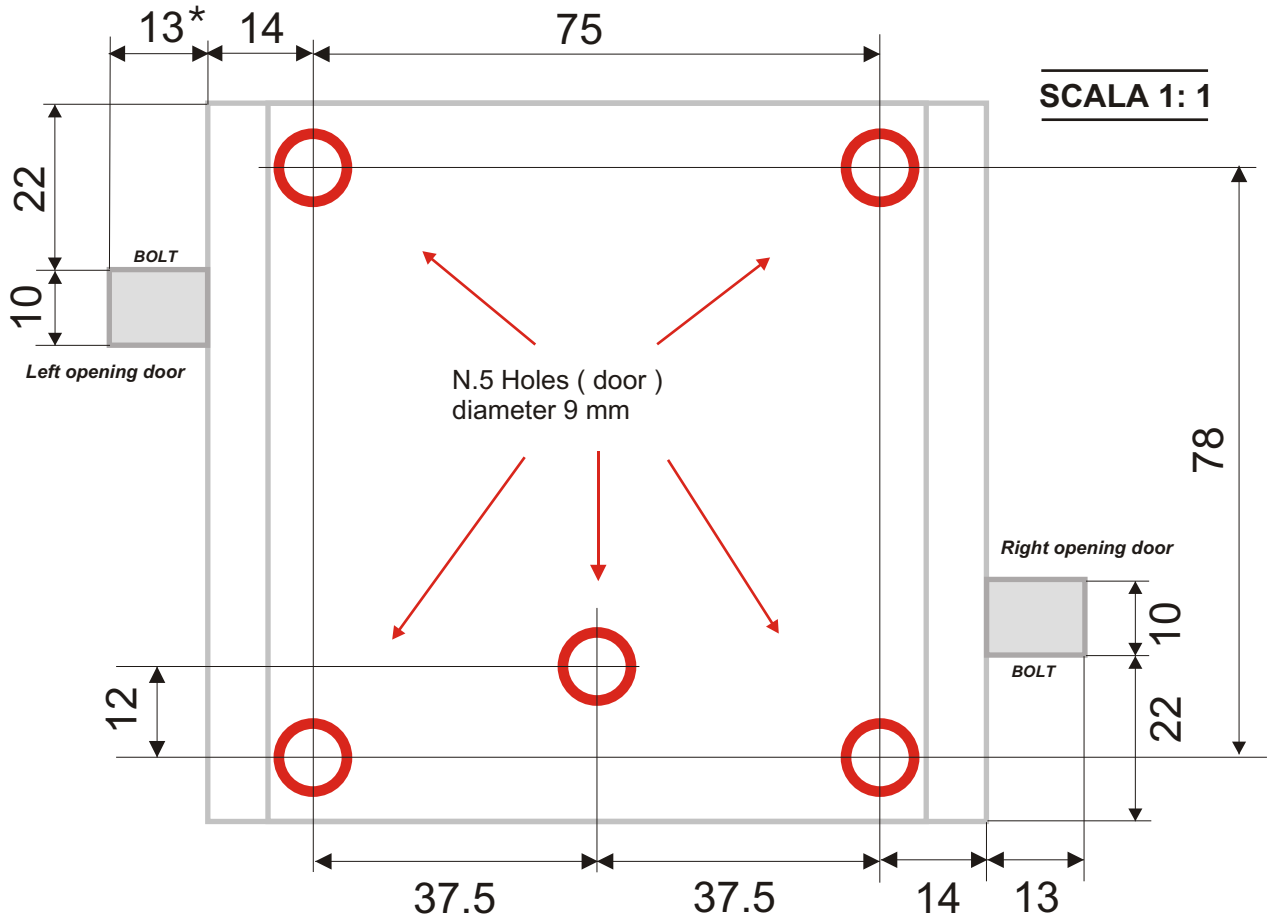Use a thin screwdriver to remove the glass and lever in the proper grooves.

IIMPORTANT : THE PROTECTION GLASS MUST BE INSERTED IN ANY CASE EVEN IF YOU DO NOT WISH TO PUT ANY LABEL ON THE FRONT OF THE KEYBOARD.
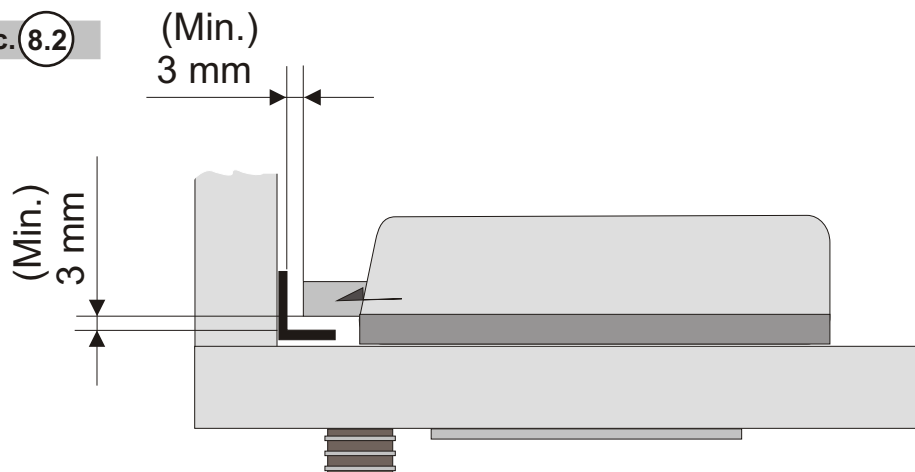
8 QUOTE FOR LOCK FIXING

* Model DPN18PG/B/A = 18 mm

13 *   14   75

SCALA 1: 1

22

10

BOLT

Left opening door

N.5 Holes (door)
diameter 9 mm

78

Right opening door

BOLT

10

22

12

37.5   37.5   14   13

Pic. 8.2

(Min.)
3 mm

(Min.)
3 mm

⚠ *PLEASE NOTE THAT THE NON OBSERVANCE OF THE RULES
ABOVE DESCRIBED FOR A CORRECT INSTALLATION
WILL AUTOMATICALLY VOID EVERY KIND OF WARRANTY
OF THE PRODUCT*

LOCK

95

8.5

26

n.4 fori
Ø 4

13*

10

22

78

95

14

75

6

8.5

7

5

* Model DPN18PG/B/A = 18 mm

KEYBOARD

90

5.4

STATUS | ENT

1	2	3
4	5	6
7	8	9

116

12

6.6