# **◇>** DOMETIC

# SAFETY SOLUTIONS SAFES

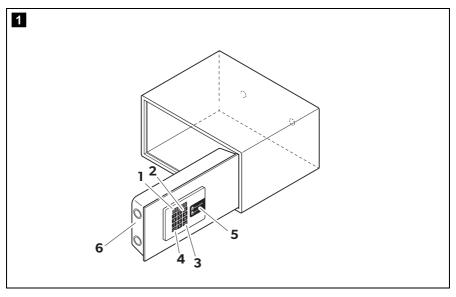


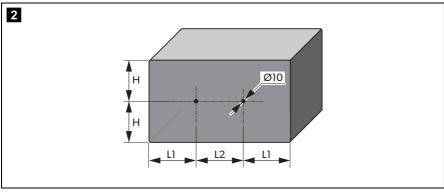
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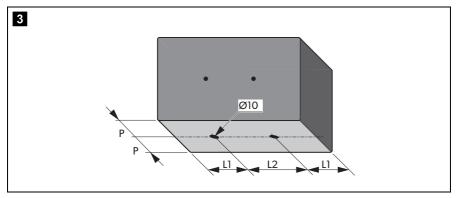
מואו	310, MD390, MD450
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DA	Elektronisk safe til hoteller

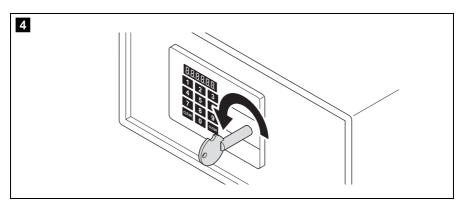
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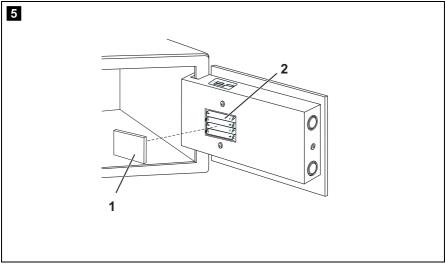
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Please read this instruction manual carefully before installation and first use, and store it in a safe place. If you pass on the product to another person, hand over this instruction manual along with it.

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# 1 Explanation of symbols



### **WARNING!**

**Safety instruction:** Failure to observe this instruction can cause fatal or serious injury.



### **CAUTION!**

**Safety instruction:** Failure to observe this instruction can lead to injury.



### **NOTICE!**

Failure to observe this instruction can cause material damage and impair the function of the product.



### **NOTE**

Supplementary information for operating the product.

# 2 Safety instructions

The manufacturer accepts no liability for damage in the following cases:

- Damage to the product resulting from mechanical influences
- Alterations to the product without express permission from the manufacturer
- Use for purposes other than those described in the operating manual



#### WARNING!

- This device can be used by children aged 8 years or over, as well as by
  persons with diminished physical, sensory or mental capacities or a
  lack of experience and knowledge, providing they are supervised, or
  have been taught how to use the device safely and are aware of the
  resulting risks.
- Only use the product as intended.
- Do not make any modifications or alterations to the product.



### **NOTICE!**

 No unauthorised persons should have access to the master key and the master code. Store the master key very carefully in a safe location.

# 3 Scope of delivery

- Safe
- Master key (delivered separately)
- Installation and operating manual (on request)



### **NOTE**

The master key will be delivered separately.

# 4 Accessories

Available as accessories (not included in the scope of delivery):

Description	Ref. no.
Fixing kit	9106600005

# 5 Intended use

 $Dometic\,MD\,310/MD\,390/MD\,450\,are\,hotel\,safes\,in\,which\,guests\,can\,securely\,lock\,away\,their\,valuables.$ 

# **6** Technical description

The control panel has a display and a key pad for entering the code. A master key and a master code are available for opening in an emergency.

The model can be identified from the type plate.

# 6.1 Control elements

No. in fig. 1, page 3	Description		
1	Display		
2	Number keys		
3	<b>CLOSE</b> button	Closes the safe lock after code is entered	
4	<b>CLEAR</b> button	Cancels the code entered	
5	Lock for master key (behind cover)		
6	Locking mechanism cover		

# 7 Installing safe

# 7.1 Notes on installation



#### NOTICE!

The safe must only be installed by qualified specialists.

Follow the instructions when installing.

- Carefully check the safe for damage once you have removed it from the packaging. If there is visible damage, contact the manufacturer (see rear of safe for addresses).
- Install the safe on a flat and even surface.
- Select a location for installation which is a sufficient distance from heat sources (e.g. radiators). Avoid installing in locations with temperatures of under 0 °C and over 45 °C.

- Avoid damp ambient conditions (e.g in the bathroom and swimming pool) in order to avoid condensation forming in the device.
- Select a fastening material (screws with plugs, if necessary) which is appropriate for the base.

# 7.2 Attaching the safe

- ➤ Select a suitable installation location.
- ➤ Select an appropriate method for installation (attachment on the rear or on the underside).
- ➤ Mark the drill holes according to the table below

# Drilling on the rear (fig. 2, page 3)

Model	MD450	MD390	MD310
Н	100 mm	100 mm	82.5 mm
L1	120 mm	90 mm	50 mm
L2	210 mm	210 mm	210 mm

# Drilling on the underside (fig. 3, page 3)

Model	MD450	MD390	MD310
L1	120 mm	90 mm	50 mm
L2	210 mm	210 mm	210 mm
Р	200 mm	235 mm	117.5 mm

- ➤ Pre-drill the hole in the mounting location (e.g. in the wall or cupboard).
- ➤ Attach the safe with a suitable fastening material.

# 8 Using the safe

# 8.1 Operating functions for guests

## Closing the safe







- ➤ Enter a four digit code.
- ➤ Press the **CLOSE** button.
- ✓ The display shows the message **CLOSED**.

### Opening the safe







- ➤ Enter the correct four digit code.
- ✓ The code entered is shown in the display.
- ✓ The safe will open.
- ✓ The display shows the message OPEN.



### NOTE

If an incorrect code is entered, the message **E-CODE** appears on the display.

After five incorrect attempts, the safe lock will remain blocked for 15 minutes and no further entries are possible. As soon as a button is pressed, the message **HOLD15** appears on the display.

# 8.2 Emergency opening using master code

The master code is necessary if guests have left the safe locked or have forgotten their code.

# Opening safe with the master code



- ➤ Enter the correct six digit master code.
- ✓ The display shows the message **OPEN**.
- $\checkmark$  The door opens.

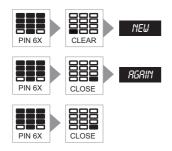
# Changing the master code



### NOTICE!

- If you forget your master code, nobody can access the safe any more (not even the manufacturer). No resetting, or similar action, is possible.
- Therefore note down the master code and store it very carefully in a safe location.
- The safe has a factory setting code. We strongly recommend that you change this code for security reasons.

You can change the factory setting code (888888). The safe must be **opened** for this.



- ➤ Enter the correct six digit master code.
- ➤ Press the **CLEAR** button.
- ✓ The display shows the message **NEW**.
- ➤ Enter a new six digit master code.
- ➤ Press the **CLOSE** button.
- ✓ The display shows the message **AGAIN**.
- ➤ Repeat the entry of the new six digit master code.
- ➤ Press the **CLOSE** button again.
- ✓ The safe confirms the change of the master code with the message DONE.

# 8.3 Emergency opening with the master key



### NOTICE!

No unauthorised persons should have access to the master key. Store the master key very carefully in a safe location.

The safe lock can be opened in all eventualities with the master key, even in the event of an electronic fault.

## Opening the safe with the master key

- ➤ Slide the plastic cover which covers the key hole (fig. 1 5, page 3).
- ➤ Put the master key into the key hole.
- ➤ Open the safe lock by turning the master key 90° to the left (fig. 4 , page 4) until the bolts slide completely home.
- ✓ The bolts extend mechanically.

# Emergency opening with the master key giving a new user code

- ➤ Slide the plastic cover which covers the key hole (fig. 1 5, page 3).
- ➤ Put the master key into the key hole.
- ➤ Open the safe lock by turning the master key 90° to the left (fig. 4 , page 4) until the bolts slide completely home.
- ➤ Keep the master key in this position and open the door.
- ➤ Enter a new four digit code.
- ➤ Press the **CLOSE** button.
- ✓ The display shows the message CLOSED.
- ✓ The display shows the message **E-RUN**.
- ➤ Close the safe door.
- ➤ Remove the master key.

# 9 Replacing the batteries

The batteries must be replaced after no later than one year. The batteries must also be replaced immediately if "**LO-BAT**" is shown on the display.



### **NOTE**

- Use four high-quality alkaline AA/LR6 batteries (1.5 V).
- Pay attention to the polarity.
- Always change all batteries at the same time.
- ➤ Take off the cover (fig. **5** 1, page 4).
- ➤ Remove the four used batteries from the battery compartment (fig. **5** 2, page 4).
- ➤ Insert four new AA batteries into the battery compartment.
- ➤ Replace the cover over the interior section.

# 10 Display messages

	Display	Sound
Press CLEAR		1 beep
Press CLOSE		1 beep
Key in guest code to open the safe	OPEN + OPENED	2 beeps
Key in guest code to close the safe	CLOSE + CLOSED	1 beep
Incorrect sequence or error entering code	E-CODE	3 beeps
Enter new master code	NEW	
Repeat master code	AGAIN	
After changing the master code	DONE	1 beep
Low battery detected	LO-BAT	
3 x error entering code	HOLD15	3 beeps
Error in locking mechanism while opening	E-RUN	2 beeps
Error in locking mechanism while closing	E-RUN	2 beeps

# 11 Troubleshooting

If you are unable to rectify the fault, get in touch with a specialist workshop.

Display	Fault	Possible cause	Suggested remedy
LO-BAT	The safe lock doesn't close.	The battery is low.	➤ Replace the batteries.
E-CODE	Three short audible signals sound.	False code	➤ Enter the correct code.
	-	False master code	➤ Enter the correct master code.
HOLD15	Two short audible signals sound whenever any button is pressed.	The safe lock is disabled after the wrong code has been entered three times.	<ul> <li>Wait for 15 minutes without pressing any buttons. The safe lock is no longer disabled following this 15 minute waiting period.</li> <li>Following this, enter the correct code.</li> <li>Open the door mechanically with the master key.</li> </ul>

# 12 Maintaining and cleaning the safe



### **NOTICE!**

Do not use sharp or hard objects or cleaning agents for cleaning as these may damage the product.

➤ Occasionally clean the product with a damp cloth.

# 13 Warranty

The statutory warranty period applies. If the product is defective, please contact the service partner in your country (addresses on the back on the instruction manual).

Our experts will be happy to help you and will discuss the warranty process with you in more detail.

# 14 Disposal

➤ Place the packaging material in the appropriate recycling waste bins wherever possible.



If you wish to finally dispose of the product, ask your local recycling centre or specialist dealer for details about how to do this in accordance with the applicable disposal regulations.



### **Protect the environment!**

Do not dispose of any batteries with general household waste. Return defective or used batteries to your retailer or dispose of them at collection points.

# 15 Technical data

	Dometic XSafe			
	MD450	MD390	MD310	
Capacity:	30.41	31.5	91	
Dimensions H x W x D:	200 x 450 x 400 mm	200 x 390 x 470 mm	165 x 310 x 235 mm	
Gross weight:	15.1 kg	14.9 kg	8 kg	
Net weight:	14.5 kg	14.3 kg	7.7 kg	

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