

# MDT solution proposal

## How to change the time and time switch function manually in the Glass Central Operation Unit Smart.

### Use Case:

If time switching functions or the time in the *Glass Central Operation Unit Smart* are need to be changed subsequently, the ETS is not always necessary. With the right settings, this can also be done directly on the device.

### Information:

This can be done in the same way with the *Central Operation Unit Smart 86*. Both devices use the same database. Only the *Glass Central Operation Unit Smart* is mentioned in the following example.

### Used devices:

MDT Glass Central Operation Unit Smart/ MDT Central Operation Unit Smart 86  
BE-GBZx.01/ BE-BZS86.01

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### Prerequisites:

#### To set the time:

In order to be able to change the time and date on the device, the *Glass Central Operation Unit Smart* must be operating in "Master" mode.

1.2.1 BE-GBZx.01 Glass Central Operation Unit Smart > Time and astro settings

General settings	System time mode	<input type="radio"/> Slave <input checked="" type="radio"/> Master
<b>Time and astro settings</b>	Send system time cyclically	1 h
Display setting	Automatic activation of summertime	<input type="radio"/> not active <input checked="" type="radio"/> active
Info display and standby display	Location determination by	<input type="radio"/> coordinates <input checked="" type="radio"/> place
Functional levels	Country	Germany
PIN-Code	Town	Engelskirchen
Logic	Time difference from Universal Time (UTC + ...)	(UTC +01:00) Amsterdam, Berlin, Bern, Rome, Vienna
	Sunrise / Sunset	<input checked="" type="radio"/> standard <input type="radio"/> individual settings

#### To change the time switch functions:

One of the two highlighted options must be selected.

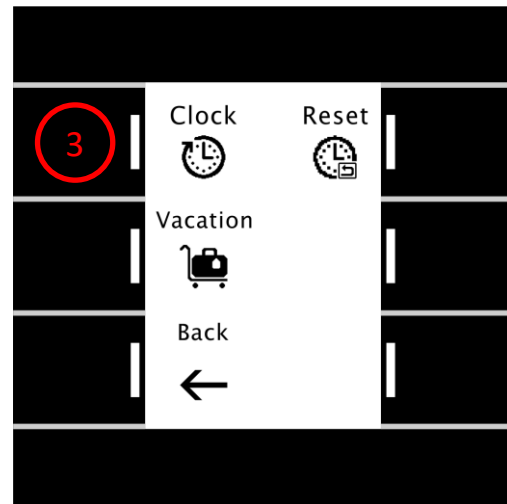
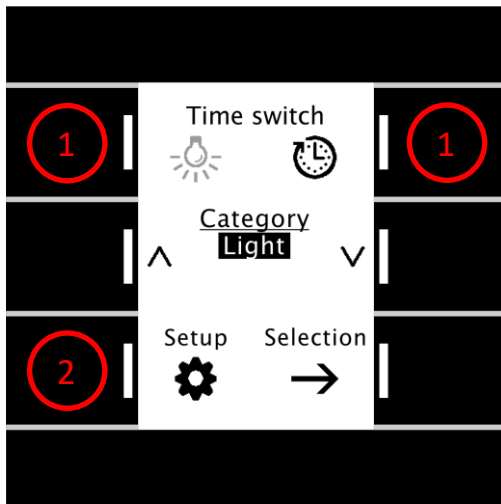
1.2.1 BE-GBZx.01 Glass Central Operation Unit Smart > Menu and time switch functions > Basic settings

General settings	Switching times in the device	<input checked="" type="radio"/> will be transmitted <input type="radio"/> remain unchanged
Time and astro settings	Settings for Time Switch	manual input and database (Database overwrites all switching times)
Display setting	Catch up switching times at restart	fix over database (Cannot be changed on the device)
Info display and standby display	Catch up switching times at time change	<b>manual input and database (Database overwrites all switching times)</b> ✓
Functional levels	Catch up switching times at unlocking	manual input and database (Transmission aborted if switching times are changed on the device)
PIN-Code	<b>Holiday</b>	
Logic	Activation via bus with	not active
+ Temperature/Ventilation	Status output	not active
+ Direct buttons	Public holidays	<input checked="" type="radio"/> not active <input type="radio"/> active
<b>- Menu and time switch functions</b>		
	<b>Basic settings</b>	

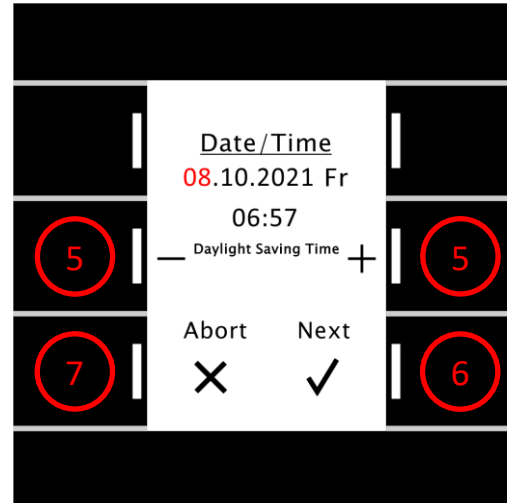
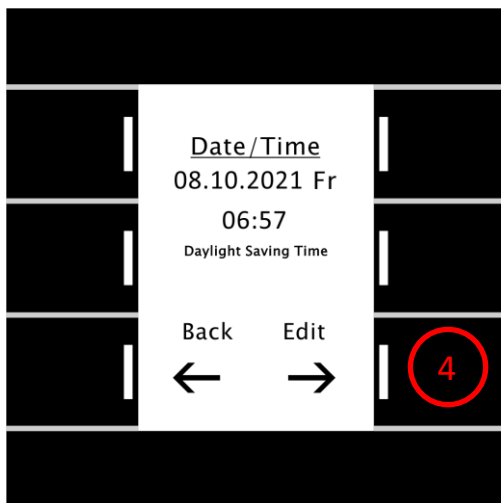
### Setting the time manually on the device:

After programming for the first time, the input mask for the time appears automatically. If you want to change the time later, please proceed as follows.

Use the upper two buttons (1) to navigate to the "Time switch" menu and select the "Setup" button (2) at the bottom left. In the following window, select "Clock" (3) at the top left.



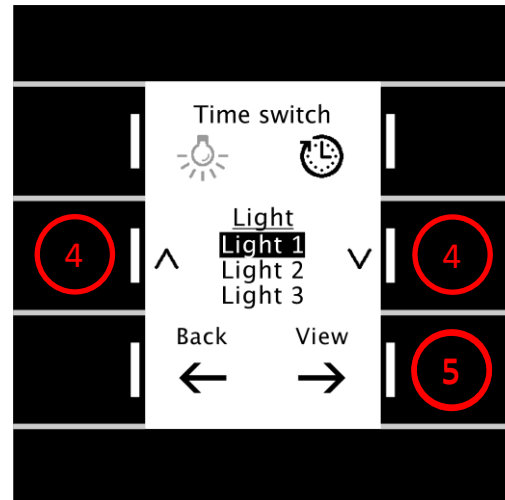
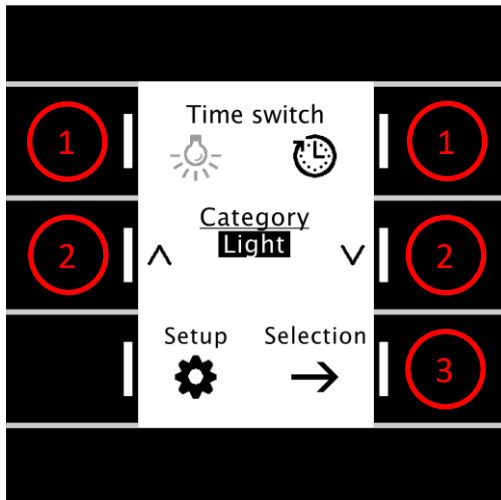
The currently set date and time appear. At the bottom right, you can access the editing mode by pressing the "Edit" button (4).



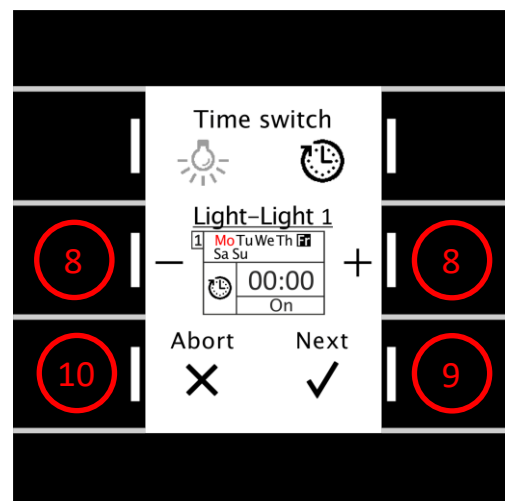
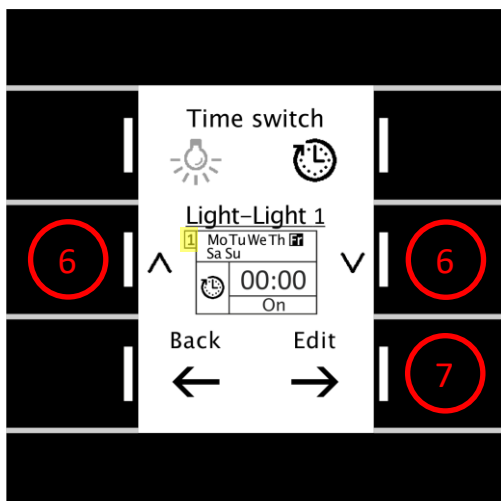
The selected position now flashes red, use the + and - buttons (5) to adjust. Press the "Next" button (6) to move to the next position. The date and time are saved as soon as you have confirmed the minutes with "Next". Press the "Abort" button (7) to return to the previous menu without saving.

### Change the time switch functions manually on the device:







Use the upper two buttons (1) to navigate to the "Time switch" menu and select the desired category using the two middle buttons (2). Confirm the category with "Selection" (3). Now use the middle buttons ^ v (4) again to select the function to be changed and confirm with "View" (5).



You will now see the settings saved in the function (Light 1) for timer "1". Use the ^ v buttons (6) to select the timer (1-6) to be changed and confirm with "Edit" (7). In the following menu, the selected position flashes in red. Use the + and - buttons (8) to mark the weekdays on which the timer is to be effective. Active weekdays appear with white text on a black background. Use the "Next" button (9) to navigate forward through the parameters. Save your changes by navigating past the last parameter. The "Abort" button (10) exits the menu without saving.



**Explanation of symbols:**

Symbol:	Modus:
	Switching by time
	Switching at sunrise
	Switching at sunset
	Switching at dawn
	Switching at dusk
	Random