



Monitoring System

Customer Manual

Access control

In order to change a device's settings, you must be connected to it.
Select the device you wish to change from the list and click on *Connect*.

The screenshot shows the 'My units' section with 'Device 1' selected. The 'Info' tab is active, displaying device details. The 'Status' tab shows 'Circuit Breaker OK' and 'Disconnected'. The 'Command' section has a 'Connect' button highlighted with a red box.

Info	Access	Log	Map	Settings
Name	Device 1			
Address	Energigatan 10 B			
Zip code	434 37			
City	Kungsbacka			
Country	Sweden			
Comments				
Apn:	m2m.tele2.com			
Phone number	+37283237652			
Product	SMS-transceiver W4			
Firmware	1.0.0.1486			

Status	Advanced
Circuit Breaker	OK
Out 1	----
Out 2	----
Power	OK
Signal level	----
Updated:	9/21/17
Time:	7:34:05 AM GMT
Disconnected	

Command: **Connect**

When the device is online, there will be a black dot in the *Device* icon and the word *Connected* will appear in the *Status* box.

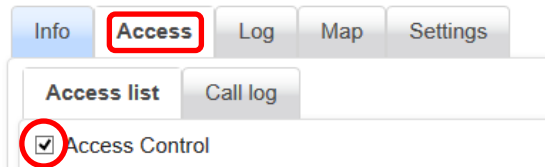
The screenshot shows the 'My units' section with 'Device 1' selected. The 'Info' tab is active. The 'Status' tab shows 'Circuit Breaker OK', 'Out 1 Off', 'Out 2 Off', 'Power OK', and 'Signal level 25 (31)'. The 'Command' section has a 'Connected' button highlighted with a red box.

Info	Access	Log	Map	Settings
Name	Device 1			
Address	Energigatan 10 B			
Zip code	434 37			
City	Kungsbacka			
Country	Sweden			
Comments				
Apn:	m2m.tele2.com			
Phone number	+37283237652			
Product	SMS-transceiver W4			
Firmware	1.0.0.1486			

Status	Advanced
Circuit Breaker	OK
Out 1	Off
Out 2	Off
Power	OK
Signal level	25 (31)
Updated:	9/21/17
Time:	8:28:38 AM GMT
Connected	

Command: Save and send configuration, Update status, Out 1, Out 2, Service done!, Disconnect

The settings for the device's access control can be found under the *Access* tab. Control is activated by default. If you wish to deactivate it, simply click on the box to uncheck it. This means that absolutely anyone will be able to call the device to activate a relay output or send a status request by text message.



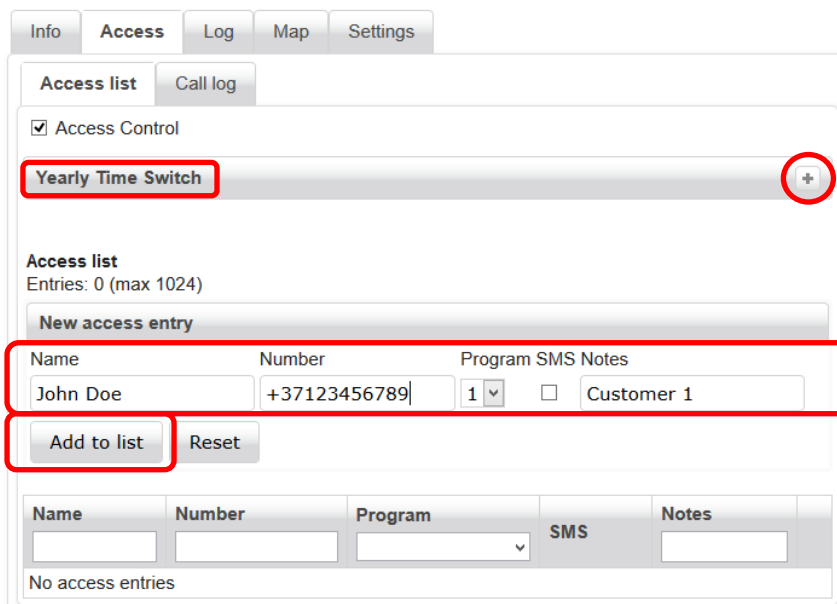
You can add up to 1024 names and telephone numbers to the access list. To add a new record, complete the fields under *New access record* and then click on *Add to list*. Remember that you must always include the country code (+46) for all telephone numbers.

Click on the *SMS* (text message) check box if you want that person to be able to manage and query the device via text message.

This box must be checked in order for the device to respond to texts from that number.

The *Annual timer* bar can be expanded to show the contents of each schedule.

The schedule you choose determines when you will have access to and can manage the functions. Find out more about the *Annual timer* function and how to change the settings under the heading [Annual timer](#). Here you can only view the *Annual timer* settings, not change them.



When new access records have been added to the list, you **must** click on *Save and send configuration* to send the new settings to the device. **Make a habit of clicking on *Save and send configuration* every now and then, as the device automatically disconnects after a period of inactivity.**

The screenshot displays the 'Access list' configuration interface. On the left, the 'Access list' tab is active, showing a 'New access entry' form with fields for Name, Number, Program, SMS, and Notes. Below the form is a table with one entry: John Doe, +37123456789, Program 1, SMS unchecked, Notes Customer 1. On the right, the 'Status' panel shows 'Circuit Breaker OK', 'Out 1 Off', 'Out 2 Off', 'Power OK', 'Signal level 25 (31)', 'Updated: 9/21/17', 'Time: 8:28:38 AM GMT', and 'Connected'. A red box highlights the 'Save and send configuration' button in the 'Command' section.

You can click on the headings to sort the records by column. You can also enter searchwords for each column, which makes it easier to find a specific user.

To edit a record, click on the pen to the far right. This will open a pop-up window in which you can make changes.

The screenshot shows a close-up of the 'Access list' table. A red box highlights the 'Name' and 'Number' columns. A red circle highlights the edit icon (pen) for the 'John Doe' entry.

Name	Number	Program	SMS	Notes
John Doe	+37123456789	1	<input type="checkbox"/>	Customer 1

Once you have updated the access record, click on *Update*. Don't forget to click on *Save and send configuration* to send the changes to the device.

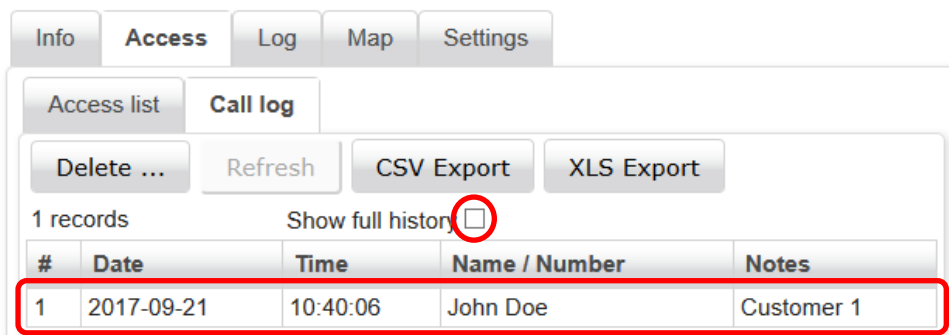
The screenshot shows the 'Editera access-post' pop-up window. It contains fields for Name, Number, Program, SMS, and Notes. The 'Update' button is highlighted with a red box.

Call logging

All incoming calls are logged and listed in the Monitoring System. You can sort these by clicking on the column headings. The most recent 50 events are listed. Click on *Show full history* to see all stored data. Once this is checked, you also have the option of using the search box for specific users, numbers, etc. You can also export the log data as CSV or XLS files. If someone who is not on the access list has called the device, their caller ID will be displayed instead of a name.

Update collects updated information from the device (if it is [online](#)).

Delete clears the log, once it has exported and stored a list (in case you need it at a later date).



The screenshot shows a web interface for call logging. At the top, there are tabs for 'Info', 'Access', 'Log', 'Map', and 'Settings'. Below these, there are sub-tabs for 'Access list' and 'Call log'. A toolbar contains buttons for 'Delete ...', 'Refresh', 'CSV Export', and 'XLS Export'. Below the toolbar, it says '1 records' and 'Show full history' with a checkbox. A table with the following data is shown:

#	Date	Time	Name / Number	Notes
1	2017-09-21	10:40:06	John Doe	Customer 1

Annual timer

Under the *Annual timer* tab you can define up to five different timing schedules. Each schedule has one or more 'track', which you can use to customise the schedule. Each track begins and ends at midnight, so if you want to set up a schedule that begins before and ends after midnight, you have to use two tracks, with one ending at 12.00 midnight and the other starting at 00.00 the next morning. Each day begins at 00.00 am and ends at 12.00 midnight (24.00).

The schedule can be used for 3 different functions:

For restricting incoming calls and text messages controlling the outputs.

For preventing the device from sending text messages.

For automatic control of the relay outputs according to a particular schedule.

Info Access Log Map Settings

Inputs Outputs Counter Headings Yearly Time Switch

Scheme for Yearly Time Switch

Program	Title	Start	Stop	M	Tu	W	Th	F	Sa	Su	H
1	Always	00:00	24:00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Office hours	08:00	17:00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	Off hours	17:00	24:00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		24:00	08:00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		00:00	24:00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4		08:00	17:00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		08:00	13:00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		10:00	14:00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		10:00	12:00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		00:00	24:00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5		00:00	24:00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		00:00	24:00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		00:00	24:00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		00:00	24:00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		00:00	24:00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Holidays +

To configure public, national, religious and bank holidays, expand the *Bank holidays* title bar by clicking on the + sign. We have already added a list of Swedish bank holidays, so all you have to do is add or remove holidays from the list. Note! The device must be online in order to edit the holidays list.

Holidays -

New holiday

Date Title

Add

Date	Title	Delete
1/1/17	Nyårsdagen (söndag)	✘
1/6/17	Trettondedag jul (fredag)	✘
4/14/17	Långfredagen (fredag)	✘
4/15/17	Påskafton (lördag)	✘
4/16/17	Påskdagen (söndag)	✘
4/17/17	Annandag påsk (måndag)	✘