



How to configure open control



CASTEL

COMMUNICATION ET SÉCURITÉ
POUR LES BÂTIMENTS

How to configure open control


1 - To start click on « Output » in Configuration menu.

You can configure the output (Monostable – 30 in service time to open a door)

Next click on “Save” button

The screenshot displays a web-based configuration interface. At the top, a navigation menu includes 'Configuration', 'Users', 'Data', 'Historic', and 'View'. A dropdown menu is open under 'Configuration', listing options like 'Station status', 'Date and time', 'Ethernet', 'SIP Configuration', 'Audio settings', 'DTMF commands', 'Output', and 'Buttons / Functions Keys'. The 'Output' option is selected, leading to a configuration window titled 'Output' with the status 'Current output state : Off'. This window contains several settings: 'Output label' is 'Sortie 1'; 'Contact type' is 'Normally open'; 'Output type' is 'Monostable'; 'Time lag to enabling (1/10 of sec.)' is '0'; 'Time lag to release (1/10 of sec.)' is '0'; and 'Service time (1/10 of sec.)' is '30'. A bell icon is present with the instruction '[Reach the tones settings to set the sound played when the output is commanded]'. At the bottom of the window are 'Save' and 'Cancel' buttons. Three arrows point to the 'Monostable' dropdown, the '30' input field, and the 'Save' button.

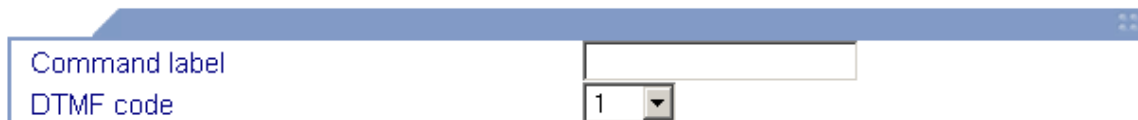
How to configure open control

2 - Then click on « DTMF commands » in Configuration menu and on the 

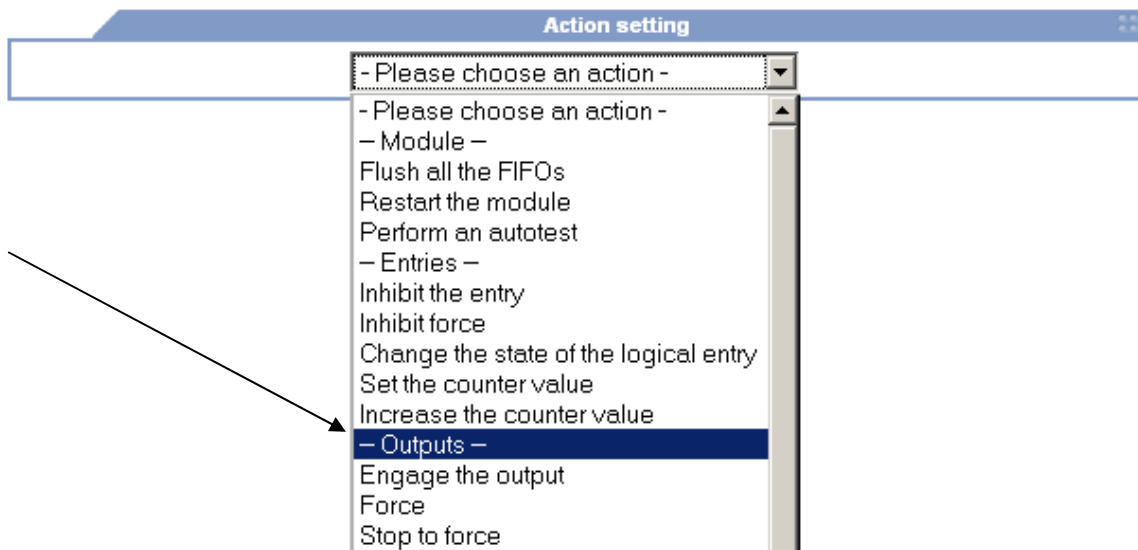


3 - Choose an action. –Output—Engage the output for example to open a door.

DTMF commands



This form contains two input fields. The first is labeled 'Command label' and is currently empty. The second is labeled 'DTMF code' and contains the number '1'.



The 'Action setting' dropdown menu is open, showing a list of actions. The 'Engage the output' option is highlighted. The list includes: - Please choose an action -, - Please choose an action -, - Module -, Flush all the FIFOs, Restart the module, Perform an autotest, - Entries -, Inhibit the entry, Inhibit force, Change the state of the logical entry, Set the counter value, Increase the counter value, - Outputs -, Engage the output, Force, and Stop to force.

How to configure open control

4 - You can leave the value 0 in « after » and « during a delay » because in the output configuration we have already configure these delay.

DTMF commands

Command label

DTMF code 1

Action setting

Engage the output

Select the output Sortie 1

After (1/10 of sec.) 0

During a delay of (1/10 of sec.) 0

Desired state On

Add the action

Save Cancel

5 - Give a name to this command and choose the DTMF (Next you push this number on the master keyboard to open the door)

DTMF commands

Command label opening

DTMF code 1

Actions list linked to DTMF commands

Action label	
Engage the output : Sortie 1 Delay 0.0s, Delay 0.0s	X

Action setting - Please choose an action -

Save Cancel

How to configure open control

6 - If you have a pushbutton to open the door from the inside of the room you have to configure the input of the intercom.

The screenshot shows a web-based configuration interface. On the left is a navigation tree under 'Bureau' with categories like General settings, Date and time, Connection, SIP Configuration, SNMP Configuration, Call manager, Audio, Video, Input, Output, Logical input, Display, Keyboard, Buttons / Functions Keys, and Advanced settings. An arrow points from the 'Input' category to the main configuration area. The main area has tabs for '[Configuration]' and 'Commands'. The title is 'Input' with the subtitle 'Current input state : Inactive'. A configuration window is open with the following fields: 'Input label' (Input 1), 'Active state' (Close contact), 'Apply state changes after (1/10 of sec.)' (1), and 'Input type' (State). 'Save' and 'Cancel' buttons are at the bottom.

Save the configuration

7 – Now you have to add a relationship between this input and the output.

Click on the name of the intercom in the left menu.

The screenshot shows the left navigation menu with 'Bureau' selected. An arrow points to the 'Input' category in the menu.

Next, click on relationship tab in the right window.

The screenshot shows the configuration interface with the 'Relationships' tab selected. The main area displays 'List of relationships'.

How to configure open control

Add a logical relationship

Configuration [Relationships] Comma

List of relationships

Logical relationships	
Label of the relationship	+

Scheduled relationships	
Label of the relationship	+

Add a **logical** condition

Create a logical relationship

Label of the relationship	
<input type="text"/>	

Conditions list			
Condition label	Must stay true during	Stay true during	+

Actions list	
Action label	+

Save Cancel

Select “*Logical state change*” in the menu and select state “*Active*”. Next click on “Add condition”

Event setting

NOT

- Please select an event -
- Please select an event -
- Module --
- User connection
- User logged
- Profile change
- Entries --
- Logical state change**
- Inhibit state change
- Force inhibit state change
- Counter value change
- Outputs --
- Output state change
- Force output state change
- Audio / Video --
- Communication
- Call procedure
- Call received
- Keyboard --
- Access code authorized
- Access code refused

How to configure open control



On the next screen don't change anything and click on memorize.


Now we have to engage the output

Add a Action

Create a logical relationship

Label of the relationship

Conditions list			
Condition label	Must stay true during	Stay true during	
Logical state change : Input 1 Active			 

Actions list	
Action label	
	

Choose Engage the Output

Action setting

- Please choose an action -

- Please choose an action -
- Module --
- Flush all the FIFOs
- Restart
- Perform an autotest
- Entries --
- Inhibit the entry
- Inhibit force
- Change the state of the logical entry
- Set the counter value
- Increase the counter value
- Outputs --
- Engage the output**
- Force
- Stop to force
- Audio / Video --
- Emit a tone
- Play a sound file
- Stop a tone
- Make an extend call

On the next screen don't change anything and click on "Add the action".

On the next screen don't change anything and click on "Memorize".

Give a name to the relationship click on save and you button is OK