

KMTronic web relay settings with IP BOLD door intercom

1. Settings to activate relay 1 when button 1 is pressed (using virtual relay 3 in IP BOLD)

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 IP BOLD

Number: 1 2 **3** 4

Current status

Network setting

Basic settings

Phonebook

Relay

Door sensors

Setting SNMP

Timetable

Time setting

E-mail

Extended settings

Service

Video camera

Relay

Enabled:

Timetable: None

Relay mode: Monostable

Delay time [sec]:

Run time [sec]:

Source: ▼

Synchronize delay [sec]:

Active on call: Ignore

Acoustic tone: None

Active by HTTP:

Security output code:

Direct ON button:

RC command at relay ON:

RC command at relay OFF:

	Code	Source	Off	Timetable
1.	<input type="text"/>	Button	Off	None
2.	<input type="text"/>	Button	Off	None
3.	<input type="text"/>	Button	Off	None
4.	<input type="text"/>	Button	Off	None
5.	<input type="text"/>	Button	Off	None
6.	<input type="text"/>	Button	Off	None
7.	<input type="text"/>	Button	Off	None
8.	<input type="text"/>	Button	Off	None
9.	<input type="text"/>	Button	Off	None
10.	<input type="text"/>	Button	Off	None

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- Relay 3 Enable = checked
- Direct ON Button = 1
- RC Command at relay on = <http://192.168.1.199/FF0101>
- RC Command at relay off = <http://192.168.1.199/FF0100>

This will automatically send the command <http://192.168.1.199/FF0101> when button 1 is pressed and send <http://192.168.1.199/FF0100> after 5 seconds



2. Settings to activate relay 1 when 55 is pressed on the phone (using virtual relay 3 in IP BOLD)

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IP BOLD

Number: 1 2 **3** 4

Current status

Network setting

Basic settings

Extended settings

Service

Video camera

Phonebook

Relay

Door sensors

Setting SNMP

Timetable

Time setting

E-mail

Relay

Enabled:

Timetable: None

Relay mode: Monostable

Delay time [sec]: 0

Run time [sec]: 5

Source:

Synchronize delay [sec]: 0

Active on call: Ignore

Acoustic tone: None

Active by HTTP:

Security output code:

Direct ON button:

RC command at relay ON: http://192.168.1.199/FF0101

RC command at relay OFF: http://192.168.1.199/FF0100

	Code	Source		On	Off	Timetable
1.	55	DTMF		On	Off	None
2.	 	Button		Off	Off	None
3.	 	Button		Off	Off	None
4.	 	Button		Off	Off	None
5.	 	Button		Off	Off	None
6.	 	Button		Off	Off	None
7.	 	Button		Off	Off	None
8.	 	Button		Off	Off	None
9.	 	Button		Off	Off	None
10.	 	Button		Off	Off	None

Default values
Save

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Relay 3 Enable = checked
 RC Command at relay on = <http://192.168.1.199/FF0101>
 RC Command at relay off = <http://192.168.1.199/FF0100>

This will automatically send the command <http://192.168.1.199/FF0101> when 55 is pressed on the phone that picked up the call, send <http://192.168.1.199/FF0100> after 5 seconds and then terminate the call.

Use FF0201 to activate relays 2 on the KMTRONIC device

Setup of the KMTRONIC device:

v.1.1

Relay Control

Configuration

Authorization
Configuration

Configuration

Enter the new settings for the board below:

Host Name:	<input type="text" value="RELAYS_BOARD"/>
Relay1 Name:	<input type="text" value="Relay1"/>
Relay2 Name:	<input type="text" value="Relay2"/>
	<input type="checkbox"/> Enable DHCP
IP Address:	<input type="text" value="192.168.1.199"/>
Gateway:	<input type="text" value="192.168.1.1"/>
Subnet Mask:	<input type="text" value="255.255.255.0"/>
HTTP Port:	<input type="text" value="80"/>
	<input type="button" value="Save Config"/>

Make sure you do not enter a username and password in "Authorization Configuration". This would require the URL to look as follows:

<http://username:password@192.168.1.199/FF0101>

This will not work. Such URLs are meanwhile forbidden in Windows because being unsecure.

The KMTRONIC device should definitely not be reachable from outside.

As long as this is only in the local network, then it is OK not to use a username and password to control the device.