

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)

ALPHATECI IP BOLD			iIES s.r	.0.		**
	Number: 1 2	2 3 4				
Current status			Re	lay		
Network setting		Enabled:		✓		
Basic settings		Timetable:		None 🗸	7	
Phonebook		Relay mode		Monostable ~	<u>'</u>	
Relay		Delay time [Run time [se	_	5		
Door sensors		Source:	ecj.			
Setting SNMP			delay [sec]:	0		
Timetable		Active on ca		Ignore 🗸		
Time setting		Acoustic tor	ie:	None 🗸	'	
E-mail		Active by H	ГТР:			
Extended settings		Security out	-			
Service		Direct ON b		1	4.400/550404	
Video camera			d at relay ON: d at relay OFF:	http://192.168.		
	1. 2. 3. 4. 5. 6. 7. 8. 9. 10.		Button V	Off V	None V	ave
					Default values S	ave

Relay 3 Enable = checked

Direct ON Button = 1

RC Command at relay on = $\frac{\text{http://192.168.1.199/FF0101}}{\text{RC Command at relay off}} = \frac{\text{http://192.168.1.199/FF0100}}{\text{http://192.168.1.199/FF0100}}$

This will automatically send the command $\underline{\text{http://192.168.1.199/FF0101}}$ when button 1 is pressed and send $\underline{\text{http://192.168.1.199/FF0100}}$ after 5 seconds



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

Number: 12 4	ALPHATECH IP BOLD	TECHNOLO	OGIES s.r	.0.		**
Network setting Basic settings Phonebook Relay Door sensors Setting SNMP Timetable Time setting E-mail Extended settings Service Video camera Enabled: Timetable: Relay mode: Delay time [sec]: Source: Synchronize delay [sec]: Acoustic tone: None ∨ Active by HTTP: Security output code: Direct ON button: RC command at relay ON: RC command at relay OF: Direct ON button: RC command at relay OF: Direct ON button: RC command at relay OF: Direct ON		Number: 1 2 3 4				
Network setting Basic settings Phonebook Relay mode: Monestable V Delay time [sec]: 0 Run time [sec]: 5 Source: Synchronize delay [sec]: 0 Active on call: Ignore V Active by HTTP: V Security output code: Direct ON button: RC command at relay OFF: Nttp://192.168.1.199/FF0101 Nttp://192.168.			Re	lay		
Basic settings Phonebook Relay Door sensors Setting SNMP Timetable Time setting E-mail Extended settings Service Video camera Timetable 1. 55		Fnabled	•	✓		
Phonebook Relay Door sensors Setting SNMP Timetable Time setting E-mail Extended settings Service Video camera Relay mode: Delay time [sec]: Source: Synchronize delay [sec]: Active on call: Acoustic tone: Active by HTTP: Security output code: Direct ON button: RC command at relay OF: Button V Code Source 1. 55 DTMF V 2. Button V 3. Button V 4. Button V 5. Button V 6. Button V 7. Button V 9. Button V 9. Button V 10. Button V Off V None V None V None V None V None V Security output code: Direct ON button: RC command at relay OF: Direct ON button: RC command at relay ON: Direct ON button: RC command at relay ON: Direct ON button: RC command at relay ON: Direct ON button: D					<u>~</u>	
Delay time [sec]: 5 5 5 5 5 5 5 5 5	_	Relay m	ode:	Monostable	<u>~</u>	
Door sensors Setting SNMP Timetable Time setting E-mail Extended settings Service Video camera Code Source 1. 55 DTMF V 2. Button V 3. Button V 4. Button V 5. Button V 6. Button V 6. Button V 7. Bu				_		
Setting SNMP Timetable Time setting E-mail Extended settings Service Video camera Code Source 1. 55 DTMF \ On \ None \	·		e [sec]:		-	
Timetable Time setting E-mail Active on call: Ignore None V					'_	
Time setting E-mail Extended settings Service Video camera Code 1. 55 DTMF On None One Off One None Off Off One None Off One None Off Off One None Off One Off One None Off One One Off One None Off One One	_					
Extended settings Service Security output code: Direct ON button: RC command at relay ON: http://192.168.1.199/FF0101 http://192.168.1.199/FF0100 http://192.168.1.199/FF0100 http://192.168.1.199/FF0100 http://192.168.1.199/FF0100 http://192.168.1.199/FF0100 http://192.168.1.199/FF0100 http://192.168.1.199/FF0100 http://192.168.1.199/FF0100 http://192.168.1.199/FF0100 http://192.168.1.199/FF0101 http://192.168.1.199/FF0100 http://192.168.1.199/FF0101 http://192.168.1.199/FF0101 http://192.168.1.199/FF0101 http://192.168.1.199/FF0100 http://192.168.1.199/FF0101 http://192.168.1.199/FF0100 http://192.168.1.199/FF0100 http://192.168.1.199/FF0100 http://192.168.1.199/FF0101 http://192.168.1.199/FF010					<u>*</u>	
Security output code: Direct ON button: RC command at relay ON: http:///192.168.1.199/FF0101 http:///192.168.1.199/FF0100 http:///192.168.1.199	_					
None	Extended settings					
Note	Service					
Code Source Timetable 1. 55 DTMF ∨ On ∨ None ∨ 2. Button ∨ Off ∨ None ∨ 3. Button ∨ Off ∨ None ∨ 4. Button ∨ Off ∨ None ∨ 5. Button ∨ Off ∨ None ∨ 6. Button ∨ Off ∨ None ∨ 7. Button ∨ Off ∨ None ∨ 8. Button ∨ Off ∨ None ∨ 9. Button ∨ Off ∨ None ∨ 10. Button ∨ Off ∨ None ∨	Video camera		•			
		1. 55 2. 3. 4. 55 6. 7. 8. 9.	Button >	Off y	None V V V V V V V V V V V V V	

Relay 3 Enable = checked

RC Command at relay on = $\frac{\text{http:}//192.168.1.199/FF0101}{\text{RC Command at relay off}}$ = $\frac{\text{http:}//192.168.1.199/FF0100}{\text{http:}//192.168.1.199/FF0100}$

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 relais 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:	RELAYS_BOARD
Relay1 Name:	Relay1
Relay2 Name:	Relay2
	☐ Enable DHCP
IP Address:	192.168.1.199
Gateway:	192.168.1.1
Subnet Mask:	255.255.255.0
HTTP Port:	80
	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.