

4 KEYPADS to activate 4 Relays in EWSi

APPLICATION NOTE

ONLine Access

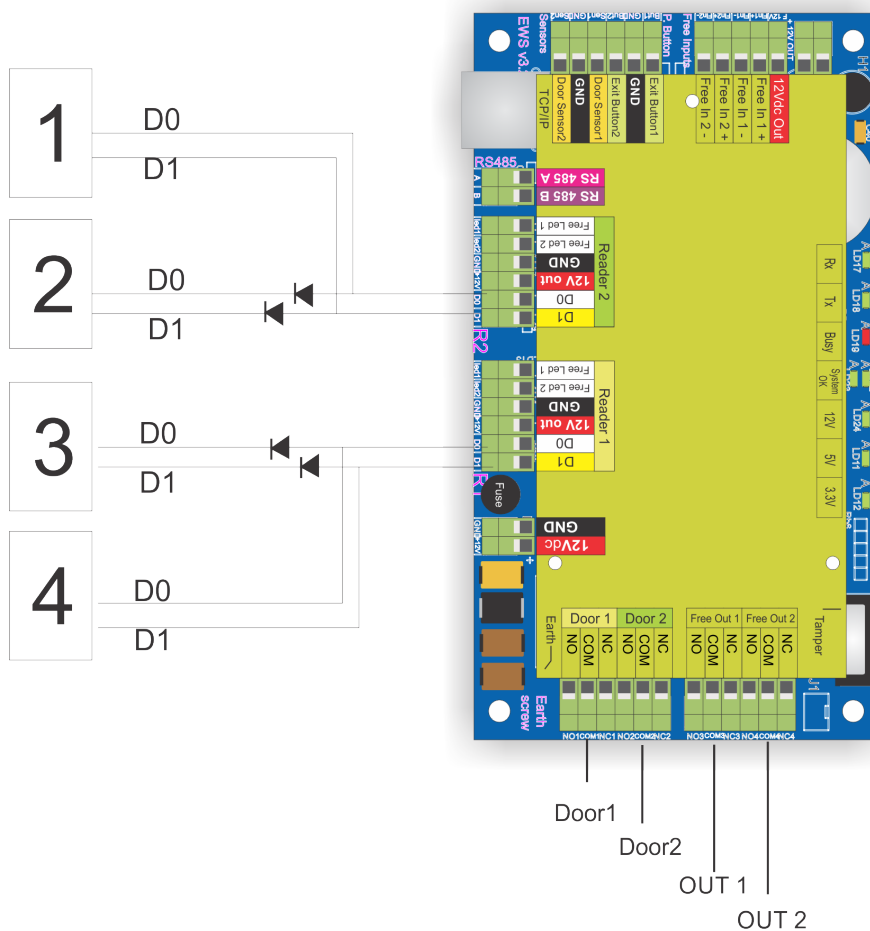
How to activate
4 different relays in
EWS system

A052

- Reader 1 and 3 will open Door 1 and Door 2.
- Reader 2 and 4 will open output 1 and Output 2.
- In the software you will create Access Level just for Door 1 and just for Door 2.
- PIN Code 1 will open just Door 1, PIN Code 2 will open just Door 2, PIN Code 3 will open just Output 1 and PIN Code 4 will open just Output 2.

You will create 2 USERS and 2 FUNCTION Cards.

2 USERS will open the doors and 2 FUNCTION CARDS will open Outputs.



Make 2 Access levels:

test

Access level name: AL_Door 2

Reader Floors

Readers configured for permanent access			
Controller	Door	Reader	24 / 7
Floor 1	Conference Room	Keypad 1	<input type="checkbox"/>
Floor 1	Stock	Keypad 2	<input checked="" type="checkbox"/>

Readers configured for access by time zones				
Controller	Door	Reader	1	2

Save & Exit

test

Access level name: AL_Door 1

Reader Floors

Readers configured for permanent access			
Controller	Door	Reader	24 / 7
Floor 1	Conference Room	Keypad 1	<input checked="" type="checkbox"/>
Floor 1	Stock	Keypad 2	<input type="checkbox"/>

Readers configured for access by time zones				
Controller	Door	Reader	1	2

Save & Exit

Make 2 Users, **PIN Code 1** and **PIN Code 2**

Users count: 291 / 293

Find user: Name ID

Read Card Details

Card Type: EM MIFARE HID AWID

User name: PIN Code 1

User ID (Card number): 1111

Site code: 0

User code: 1111

Type: Card

Access Code: 1111

Access level: Unlimited

Department: No access

Workgroup: AL_Door 2

Valid from: 12/31/2099

Valid until: 12/31/2099

Apply Anti-pass policy

Single entry user

Save new Cancel

Users count: 291 / 293

Find user: Name ID

Read Card Details

Card Type: EM MIFARE HID AWID

User name: PIN Code 2

User ID (Card number): 2222

Site code: 0

User code: 2222

Type: Card

Access Code: 2222

Access level: Unlimited

Department: No access

Workgroup: AL_Door 2

Valid from: 10/16/2018

Valid until: 12/31/2099

Apply Anti-pass policy

Single entry user

Save new Cancel

Make 2 FUNCTION Cards, **PIN Code 3** and **PIN Code 4**

Users count: 0 / 291

Find user: Name ID

Read Card Details

Card Type: EM MIFARE HID AWID

User name: PIN Code 3

User ID (Card number): 0

Site code: 0

User code: 0

Type: Card

Access Code: 3333

Access level: Unlimited

Valid from: 10/16/2018

Valid until: 12/31/2099

APB Reset

Reset door alarm

Activate Output

Reset User APB location

Save new Cancel

Users count: 2 / 294

Find user: Name ID

Read Card Details

Card Type: EM MIFARE HID AWID

User name: PIN Code 4

User ID (Card number): 4444

Site code: 0

User code: 4444

Type: Card

Access Code: 4444

Access level: Unlimited

Valid from: 10/16/2018

Valid until: 12/31/2099

APB Reset

Reset door alarm

Activate Output

Reset User APB location

Save new Cancel

Click on “New”, put “Name= **PIN Code 3**” and select “**Activate Output**”

PIN Code 4 and select “**Activate Output**”

Users count: 0 / 291

Find user: Name ID

Read Card Details

Card Type: EM MIFARE HID AWID

User name: PIN Code 3

User ID (Card number): 0

Site code: 0

User code: 0

Type: Card

Access Code: 3333

Output control

192.168.1.222_Floor 1

Floor 1

Keypad 1

O1 - 130109000

O2 - 130109000

Keypad 2

O1 - 130109000

O2 - 130109000

Save new Cancel

Users count: 1 / 292

Find user: Name ID

Read Card Details

Card Type: EM MIFARE HID AWID

User name: PIN Code 4

User ID (Card number): 4444

Site code: 0

User code: 4444

Type: Card

Access Code: 4444

Output control

192.168.1.222_Floor 1

Floor 1

Keypad 1

O1 - 130109000

O2 - 130109000

Keypad 2

O1 - 130109000

O2 - 130109000

Save new Cancel

Go to 2nd Tab “Output Control” and select **Out 1** under **Keypad 1**

In “Output Control” and select **Out 2** under **Keypad 2**