

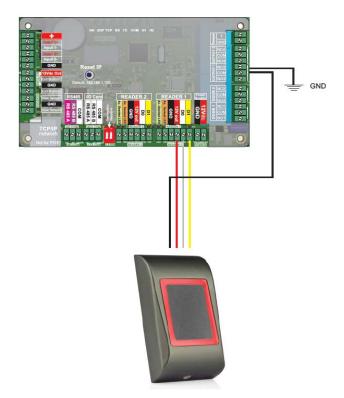
## Push button and reader to work complementary

## APPLICATION NOTE



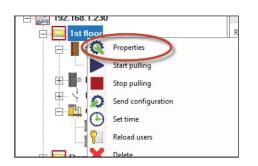
How to make the Push button to work, while the reader is not working and vice versa

Put the Reader's gnd wire in free output relay. In COM terminal block, then put GND in NC terminal block.



## 1. Go to Controller/Properties/Time Zones

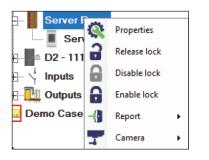
2. Make 2 time zones, one for the Push Button (00-14h) and one for the Reader (14 - 23:59 h)



0.045	Properties 🔮 Time zones 😤 H	iolidays 1	Nuva	iceu	10		ift contr			ounter	
ΤZ	Time zone	Begin	End	Hol	Mon	Tue	Wed	Thu	Fri	Sat	Sun ,
1	Push Button	00:00	14:00	~	2	4	V	1	V	•	◄
2	Free Output and Reader	14:00	23:59		V	◄	4		V	•	◄
3	Time zone3	00:00	23:59	<b>V</b>	7	<b>V</b>	9	•	₽	2	V
4	Time zone4	00:00	23:59	~	2	▼	1	~	$\checkmark$	$\checkmark$	$\mathbf{\nabla}$
5	Time zone5	00:00	23:59		•	•		~	₹	V	◄
6	Time zone6	00:00	23:59		V	•	2	1		$\mathbf{\nabla}$	$\overline{\mathbf{v}}$
7	Time zone7	00:00	23:59	~	V	•	~	~	₹	~	$\overline{\mathbf{v}}$
8	Time zone8	00:00	23:59		V	•	<b>V</b>	1	•	V	$\mathbf{\nabla}$
9	Time zone9	00:00	23:59	2	7	<b>V</b>	2	~			$\overline{\mathbf{v}}$
10	Time zone10	00:00	23:59	~	V	₹	~	1	₹	•	◄
11	Time zone11	00:00	23.59	~	V	V	~	~	¥	~	$\overline{\mathbf{v}}$
12	Time zone12	00.00	23:59	~	V			~	₹	~	~
13	Time zone13	00:00	23:59	~	V	~	7	~	₹	•	$\overline{\mathbf{v}}$
14	Time zone14	00:00	23.59	~	V	V	<b>V</b>	~	¥	~	$\overline{\mathbf{v}}$
15	Time zone15	00:00	23:59		V		V	1	V	V	V
16	Time zone16	00:00	23:59		•	•	7		₹	•	$\overline{\mathbf{v}}$
17	Time zone17	00:00	23.59	~	V	₹	<b>V</b>	~	¥	V	$\overline{\mathbf{v}}$
18	Time zone18	00:00	23:59	~	7	•		~	₽	•	$\overline{\mathbf{v}}$
19	Time zone19	00:00	23:59	1	¥	4	2	~		2	V
20	Time zone20	00:00	23:59		V	V	~	~	V	$\checkmark$	V
21	Time zone21	00:00	23:59		V	▼	1	•	₹	◄	◄
22	Time zone22	00:00	23:59		V	~			V	V	V



- 3. Go to **Door/Properties/Time Zones**
- 4. Enable the Push button in Time Zone 1 (00-14h)



📕 Basic 🛄 Auxillaries 🦉 Time zones 🤷 Alarms						
Door Enabled	PB Enabled	Unlocked	Zone #	Time zone	Begin	End
	5		1	Push Button	00:00	14:00
	-		2	Free Output and Reader	14:00	23:59
			3	Time zone3	00:00	23:59
[]	E.	— —	4	Time zone4	00:00	23:59
Г	L .		5	Time zone5	00:00	23:59
			6	Time zone6	00:00	23:59
<b>1</b>	E	<b>—</b>	7	Time zone7	00:00	23:59
	E	L	8	Time zone8	00.00	23:59
C	L		9	Time zone9	00:00	23:59
	E	Г	10	Time zone 10	00:00	23:59
			11	Time zone11	00:00	23:59
	E		12	Time zone12	00:00	23:59
			13	Time zone 13	00:00	23:59
			14	Time zone14	00:00	23:59
<b>F</b>			15	Time zone 15	00:00	23:59
	E		16	Time zone 16	00:00	23:59
4			17	Time zone17	00:00	23:59
			18	Time zone 18	00:00	23:59
	- Keiner		16 17	Time zone16 Time zone17	00:0	00

## $5.\ Go\ to\ \mbox{Output}\ \mbox{I/Properties/Activated}\ \mbox{at}\ \mbox{Time}\ \mbox{Zones}$

6. Enable in in Time Zone 2 (14-23:59h)

01 - 111	11111	13
02 - 11	alle.	Properties
)emo Case		Enable
		Disable
е	14	Activate
1	14	Turn ON
rstems		Turn OFF

Zo	one#	Time zone	Begin	End	Ŀ
- 1		Push Button	00:00	14:00	
✓ 2		Free Output and Reader	14:00	23:59	
3	·	Time zone3	00:00	23:59	
4		Time zone4	00:00	23:59	
5		Time zone5	00:00	23:59	
6		Time zone6	00:00	23:59	-
7		Time zone7	00:00	23:59	
8		Time zone8	00:00	23:59	1
9		Time zone9	00:00	23:59	
10		Time zone10	00:00	23:59	
11		Time zone11	00:00	23:59	
12		Time zone12	00:00	23:59	

All product specifications are subject to change without notice.

