

# VIDEX 2313 Remote Relay for VX2300 system User Manual

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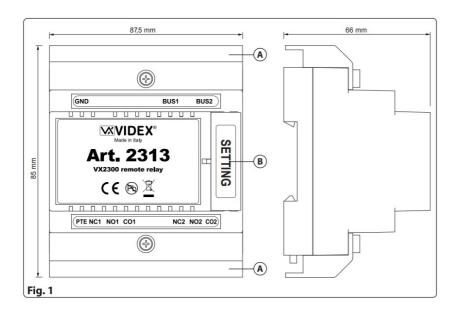
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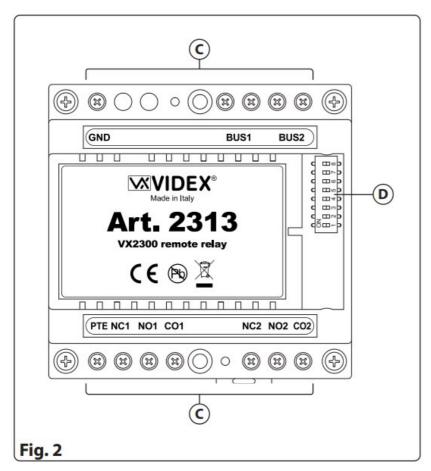


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## **DIMANSION PRODUCT**





## **DESCRIPTION**

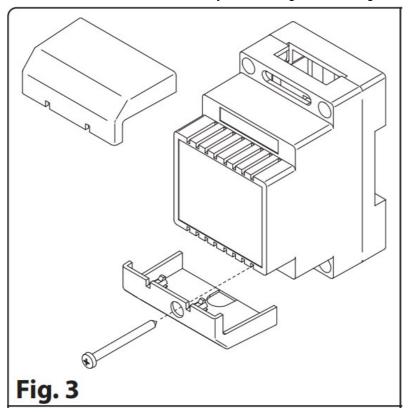
## Remote relay for VX2300 system.

All entrance panels on the VX2300 system include the lock release relay and push to exit button input inside the entrance panel. For higher security applications including installations in compliance with 'Secured By Design' the 2313 enables the relay and push to exit button input 1 to be installed in a secure location away from the entrance. There is also a second relay that can be activate pressing the service button present in every VX2300 phone or videophone.

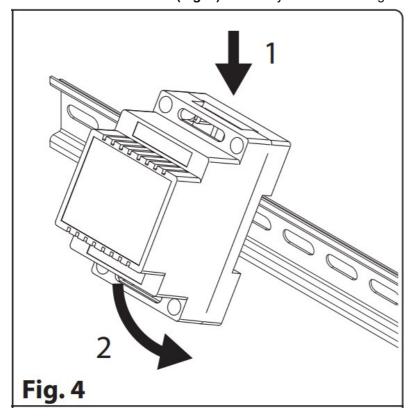
### **LEGEND**

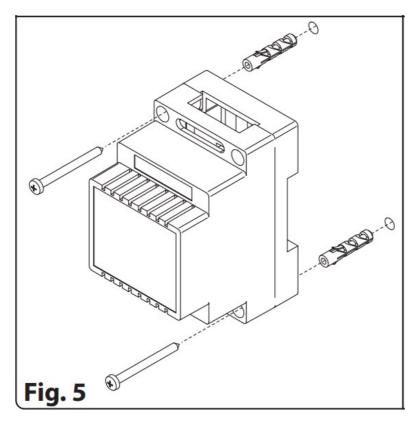
- A Connection terminals covers
- **B** Dip-switch cover
- C Connection terminals

1. Remove the terminal side covers by unscrewing the retaining screws (Fig. 3).

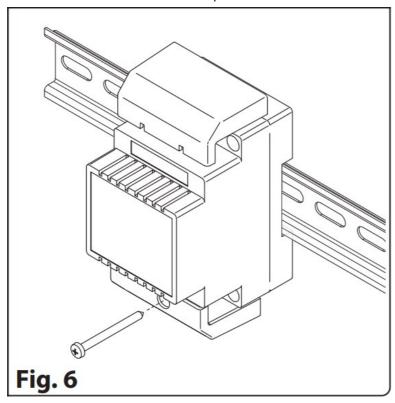


2. Fix the device to a DIN rail (Fig. 4) or directly to the wall using two expansion type screws (Fig. 5).

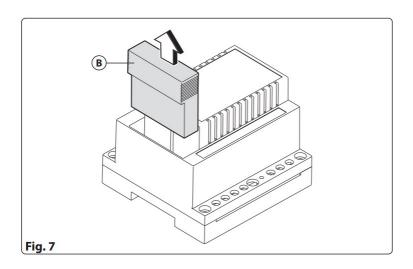




- 3. Isolate the mains using the circuit breaker mentioned above then make the connections as shown on the installation diagrams (if provided).
- 4. Check all connections and secure the wires into the terminals;
- 5. When all connections are made replace and fix the terminal covers with the relevant screws (Fig. 6).



- 6. Restore the mains.
- 7. Programming is made by dip-switch D accessible by lifting up the cover B (Fig. 7).



PROGRAMMING RELATED TO OUTDOOR STATION ADDRESS

Switch	Nº1	Nº2	Nº3	N <u>0</u> 4	ID
ON &	OFF	OFF	OFF	OFF	1
0N &	ON	OFF	OFF	OFF	2
ON 4 1 2 3 4 5 6 7 8	OFF	ON	OFF	OFF	3
0N &	ON	ON	OFF	OFF	4
0N	OFF	OFF	ON	OFF	5
ON &	ON	OFF	ON	OFF	6
ON &	OFF	ON	ON	OFF	7
0N &	ON	ON	ON	OFF	8
0N &	OFF	OFF	OFF	ON	9
0N +	ON	OFF	OFF	ON	10
0N &	OFF	ON	OFF	ON	11
ON 4 1 2 3 4 5 6 7 8	ON	OFF	ON	ON	12
ON 4	OFF	OFF	ON	ON	13
ON \$	ON	OFF	ON	ON	14
0N + 1 1 2 3 4 5 6 7 8	OFF	ON	ON	ON	15

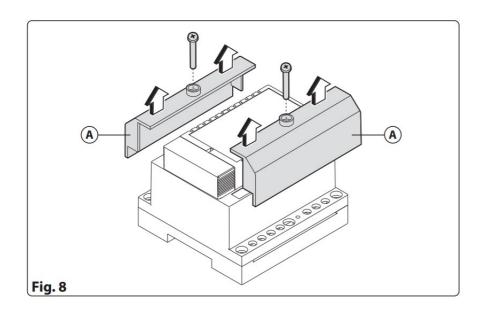
## **RELAY 1 TIME**

PTE teminal open Relay 1 for the setted time.

Switch	N <b>2</b> 5	Nº6	Setting Up
ON &	OFF	OFF	= 2 seconds
ON & 1 2 3 4 5 6 7 8	OFF	ON	= 8 seconds
ON &	ON	OFF	= 16 seconds
ON & 1 2 3 4 5 6 7 8	ON	ON	= 32 seconds

## **CONNECTION TERMINALS**

To access to the connection terminals, first remove both the retaining screws, then the covers A (Fig. 8).



GND	Ground
BUS1	BUS Input/Output
BUS2	BUS Input/Output

PTE	Open relay 1 for the setted time	
NC1	Relay 1 normally closed contact	
NO1	Relay 1 normally open contact	
CO1	Relay 1 common contact	Max 24Vac/dc 5A
NC2	Relay 2 normally closed contact	
NO2	Relay 2 normally open contact	
CO2	Relay 2 common contact	

## **TECHNICAL SPECIFICATIONS**

Housing/Mounting: 5 module A type DIN box DIN bar or directly to the wall

Dry contacts relay: Max 24Vac/dc 5A Power supply: Supplied by the BUS line Working temperature: -20 +60°C

#### **Documents / Resources**



VIDEX 2313 Remote Relay for VX2300 system [pdf] User Manual

2313 Remote Relay for VX2300 system, 2313, Remote Relay for VX2300 system, Relay for VX 2300 system

### References

- <u>Dørtelefoner fra Videx | Få din dørtelefon eller anlæg opdateret.</u>
- Μ<u>ΘΥΡΟΤΗΛΕΟΡΑΣΗ ΘΥΡΟΤΗΛΕΟΡΑΣΕΙΣ VIDEX</u>
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