

input/output

➔ 2E2S

2 digital inputs and 2 digital outputs actuator

To control 2 electrical loads or 1 blind/curtain.



- 2 digital inputs
- 2 digital outputs with potential free relay
- Remembers last position when power fails
- Programmable inputs to work with switches or pushbutton
- 2 programmable BUS events for each input
- Size: 50 x 35 x 25mm



Description

The 2E2S is an on/off actuator equipped with 2 digital outputs with potential free relay with a switching capacity of 10A per output and 2 digital inputs for low voltage (SELV) referred to the mass of BUS.

From the Development System (SIDE) is possible to assign sequences of 15 characters for each one of the outputs and entries. You can also set the mode of operation of each of the inputs (button, switch or electric blinds mode), and two BUS events for each input (one trigger event and one-off), allowing thus acting on any element of the installation from the device inputs.

Inputs

- 2 digital inputs low voltage (SELV) 5V, minimum activation current 5mA.
- Active when connected to BUS mass.
- Maximum distance from device to switch or push-button, 30m.
- Configurable hardware and software filter through Development System (SIDE).

Outputs

- 2 digital outputs with potential free relay.
- Switching capacity 10A @ 230V AC per output. To control circuits with higher power interlay a contactor.
- Deactivated: Triac open. Activated: Triac closed.

Technical Characteristics

Device Reference	Voltage Supply	Current Consumption	No. Outputs	Switching capacity of each output
2E2S	9–16V DC (BUS)	100mA (BUS)	2* (relay)	10A

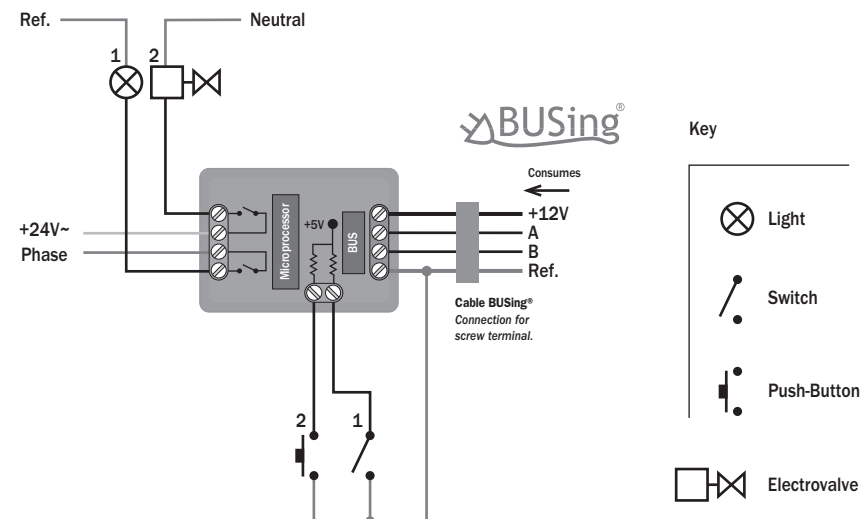
* potential free outputs

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Installation

2E2S output wiring

Maximum power per output, 10A resistive load.



2E2S input wiring

All inputs are SELV. They are internally referred to 5V and they are activated when connected to Ref.