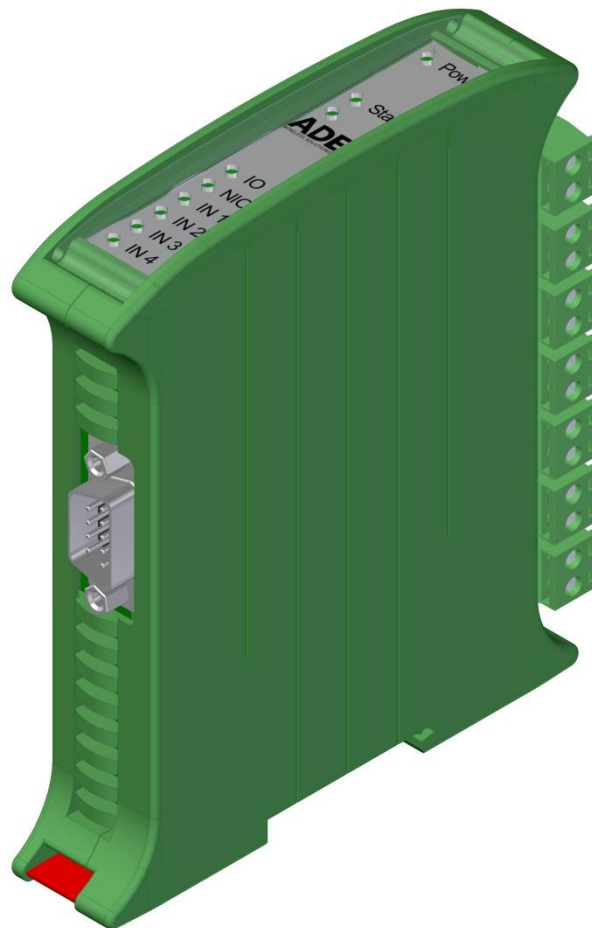




User manual



CB-VO-SM-IO

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1. Description

The problem of transmitting a message from a programmable logic controller (PLC) to a higher data processor (Mobsy/SAP) often arises. To solve this problem, we have developed an interface with which up to four outputs of a PLC and two inputs for feedback can be connected to the PLC.

The interface is designed as a mounting rail module to permit it to be integrated effortlessly into the plant technology. Light diodes indicate the current status.

We have connected the interface to our Voco, which ensures secure data transmission.

2. Technical data

2.1 Power supply

- 24V external
- The connected VOCO is automatically supplied via the RS232 connection, making changing the battery unnecessary.

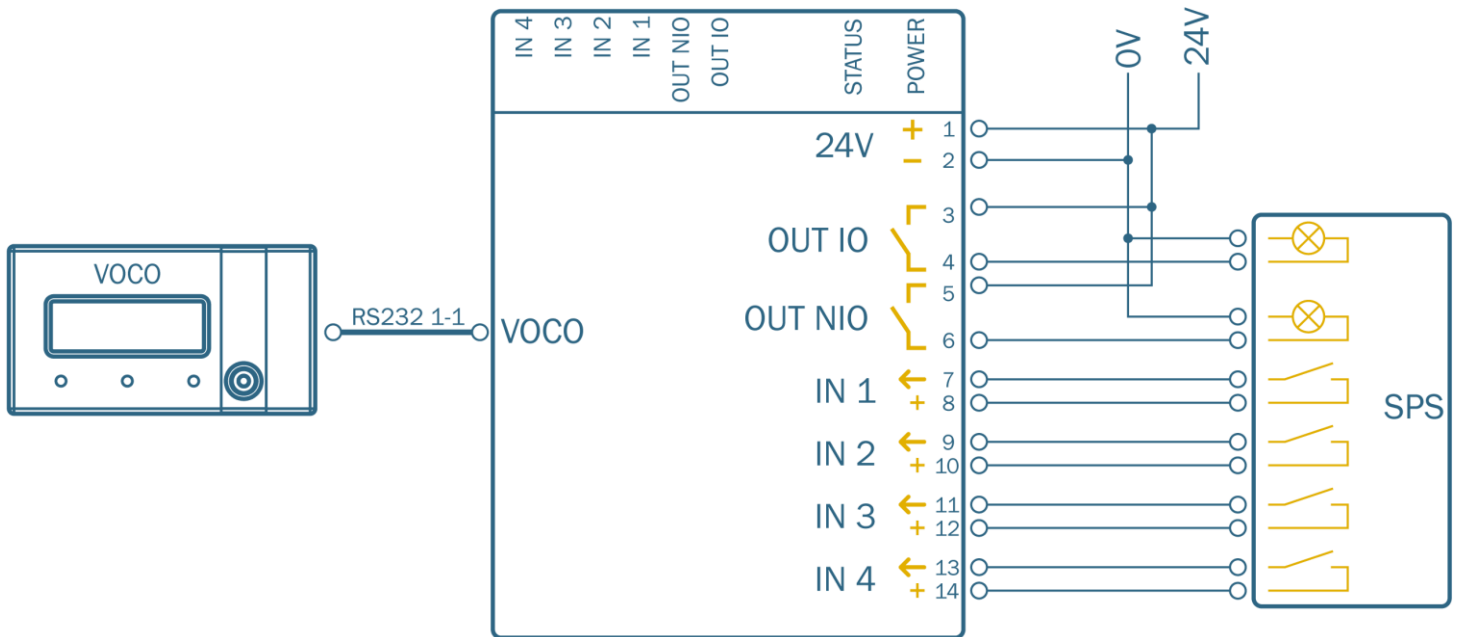
2.2 Connections

- 4x digital input
- 2x relay output (for feedback from VOCO)
- 1x RS232 (connection to VOCO)

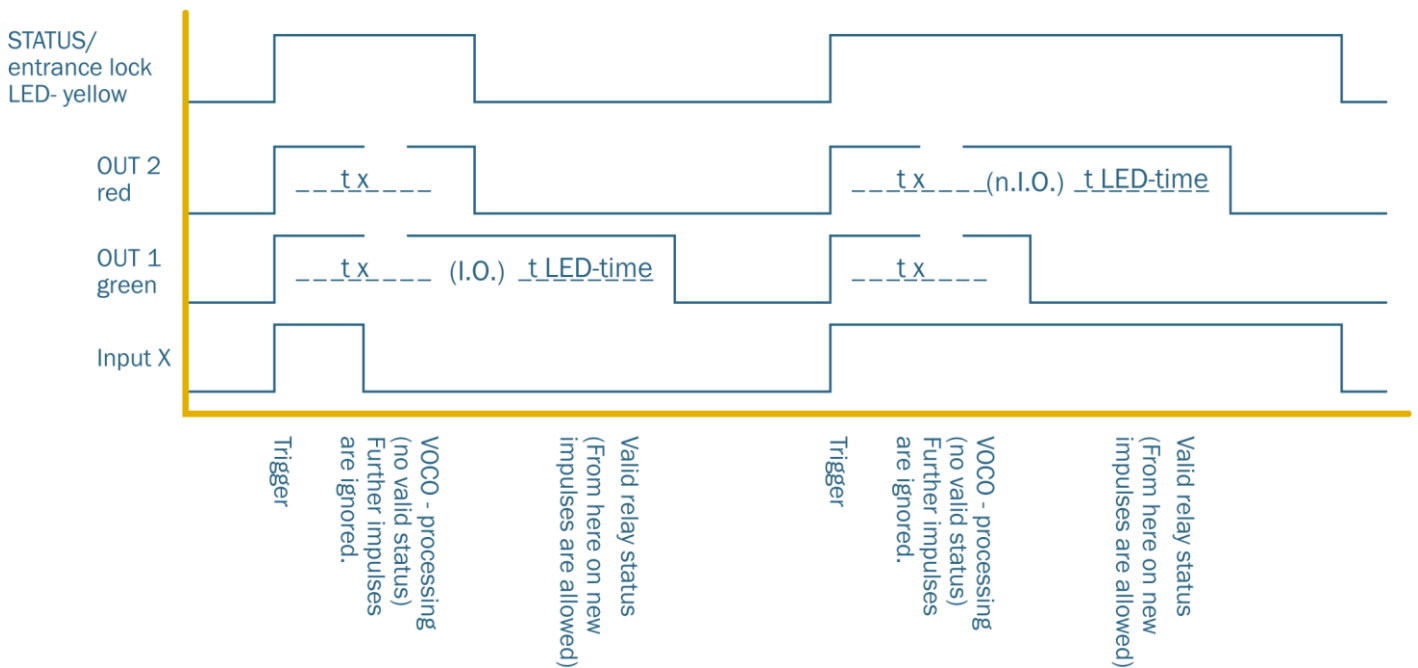
3. Configuration

Configuration of the outputs is made via the LED display in the VOCO. Here, you must set how long the display is to be switched on and whether this should be constant or impulse mode (flashing).

4. Connection diagram



5. Flow diagram



6. Dimensional deviations

