

# MCB-560

## CANOPEN INTERFACE

MCB-560 is a universal interface for connecting analog or digital signals (switches) to a CanOpen bus. The main application is to convert an analog joystick into a CanOpen joystick. Another application is the remote reading of analog sensors from our range (potentiometric angular sensors, Hall effect sensors, etc.).

MCB-560 provides a +5VDC power supply to power joystick or sensors.

The interface is supplied in a black ABS case with mounting lugs. Connections are made via screw terminals which are easily accessible from the outside.

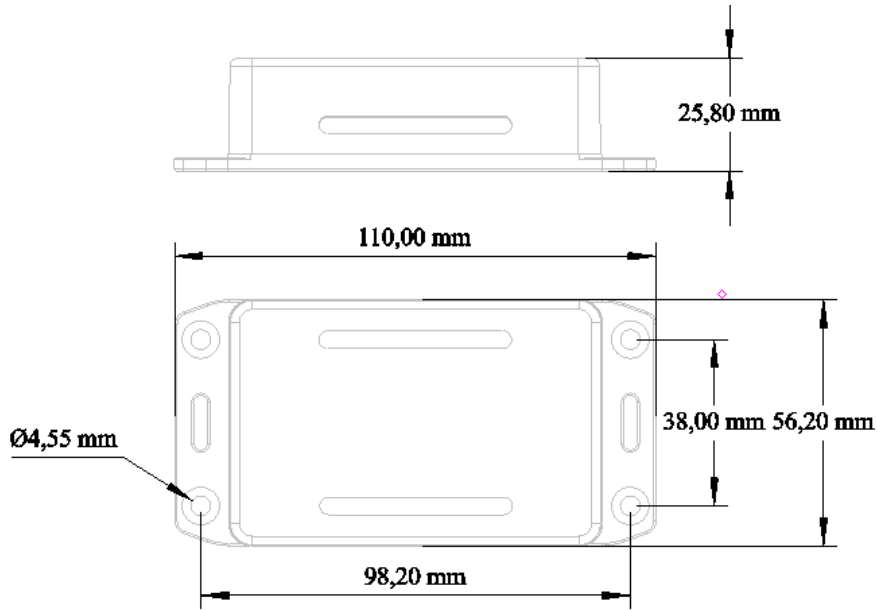


- 4 analog inputs 0-5V
- 8 digital inputs 0-5V
- Power supply 9-35VDC
- EDS sheet provided

## Specifications

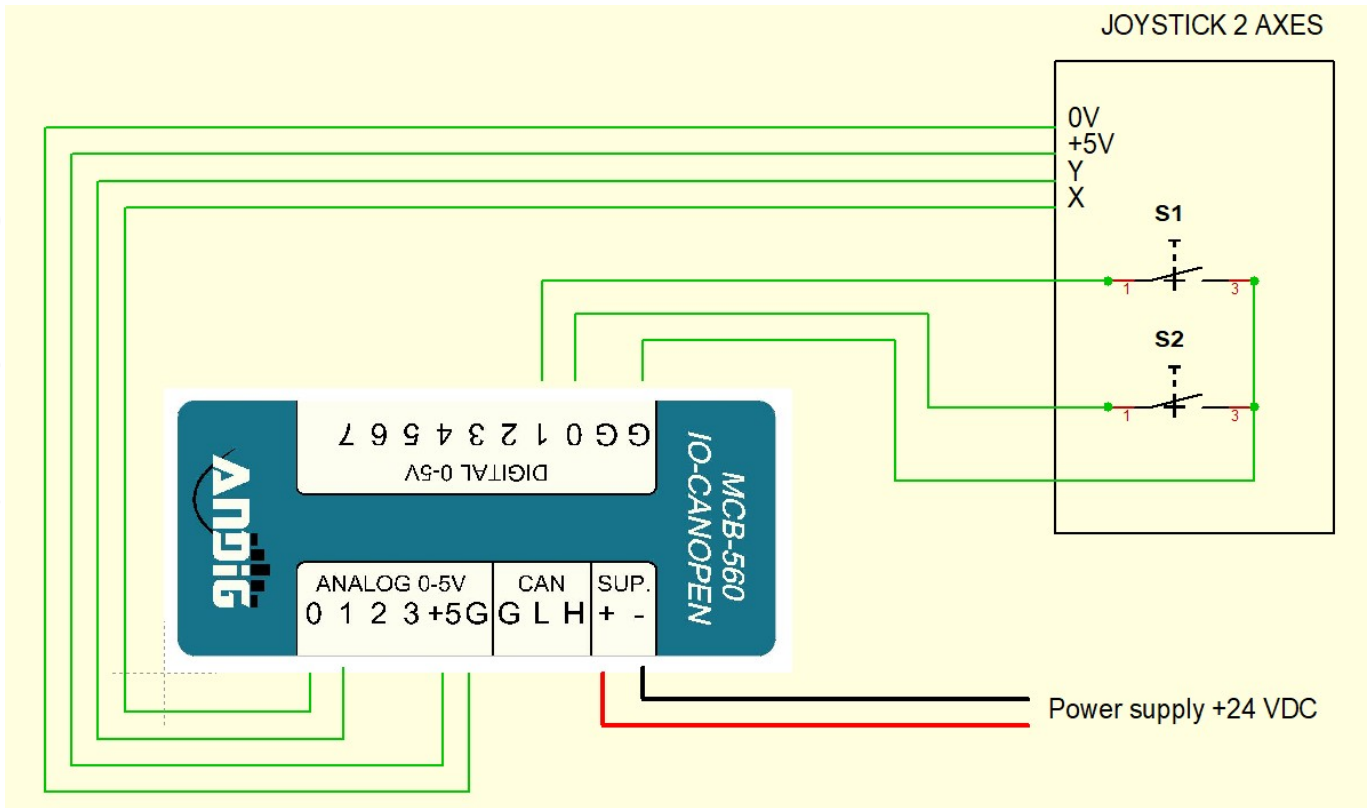
Power supply	9 to 35 VDC
Current consumption	16 mA + consumption of connected device
Joystick/sensor power supply	5 VDC
Available current	100 mA
Analog inputs	4 max, input voltage 0-5VDC
Digital inputs	8 max 0-5VDC
Converter	12 bit
Dimensions	110x55x26 mm
Canopen std	DS301/DS401
Speed	20k to 1M bits/s adjustable via DIP SW
ID	1 to 127 DIP-settable SWPDO
PDO	8 max

Dimensions :



WIRING :

sf\_MCB-560\_2405\_E01 - Document & product subject to change without notice.



The technical & programming manual and the EDS sheet can be downloaded from our website.



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