



CANsense I/O

CANsense I/O is the optimal solution for switching and querying not only digital but also analog lines in mass-production applications.

This device can be freely configured with input and output ports as per customer request; it is also available in a standard configuration with 8 digital inputs as well as 12 digital outputs.

Four of the digital output ports can switch up to 10 A of current.

CANsense I/O can be used as CANopen slave in a CANopen network and supports the device profile DS401.

For further questions about your specific I/O configuration, please contact our sales team.

Dimensions/mm

Width / Height / Depth 192 / 100 / 66

Power supply

DC [V] 10 30

Temperature range

-20 .. 70

Interfaces

CAN 1
RS232 1 (Config., int)

Processor

8bit

Memory

Flash / Byte 32K
EEPROM / Byte 2K
SRAM / Byte 1K

Indicators (LED)

2

Protocols

Layer 2 on request
CANopen x
J1939 on request
CAN Kingdom on request
DeviceNet on request
Customized on request

In- / Output

Analog (in- / output) available in customized solution
Digital (in- / output) 8/12

