

## NovaCarts CAN Switching Module

This top hat rail module offers 4x8 digital open collector outputs and is used to control relays in real part assemblies.

The module has four connectors which make it possible to control the NovaCarts top hat rail modules for CAN multiplexers, LIN multiplexers or terminal controls etc.

### CAN interface

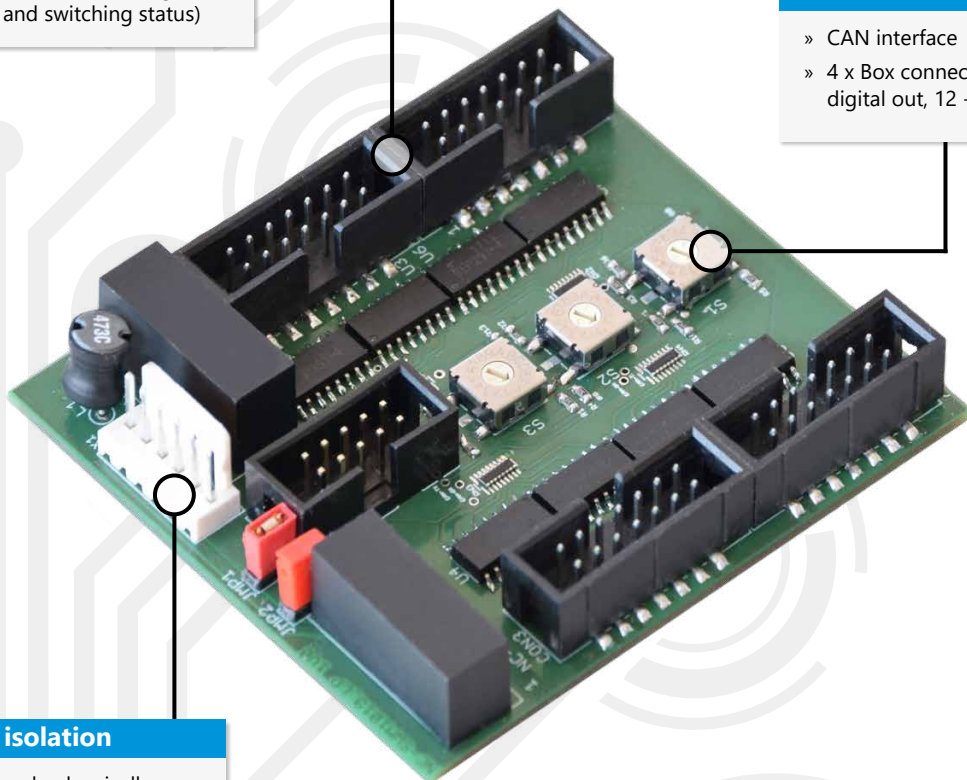
- » Standard CAN 500 kBit/s
- » 1024 basic addresses adjustable via rotary switch
- » Assembly group occupies 2 CAN addresses (switching command and switching status)

### Connections

- » CAN interface
- » 4 x Box connector (8 bit digital out, 12 -24 V supply)

### Galvanic isolation

- » CAN channel galvanically separated



## Data Sheet

Module name: **NC-SWM1010**

Data sheet version: **1V6**

### Features

Power supply voltage	12 - 24 V
Operating temperature	0 to +55 °C
Storage temperature	-20 bis +70 °C
Humidity	10 to 90 % (no condensation)
Dimension	Height: 65 mm, Width: 72 mm
Connection to RT system	CAN 500 kBit/s

### Specifications

Maximum load capacity	500 mA per box connector
Open collector exit	Protective diode for inductive charging available within the modul