

NovaCarts CAN Switching – Terminal Control Module

The NC-SWM1404 module is a top hat rail module with four relays for terminal control.

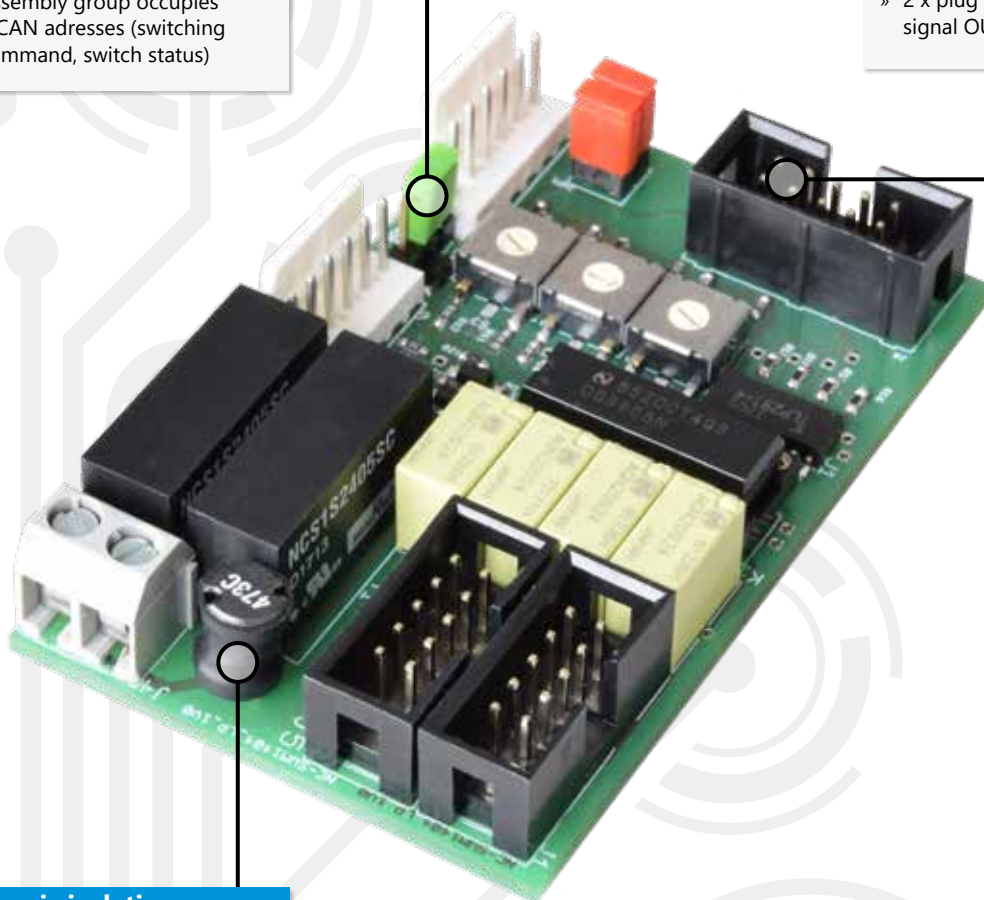
It has two connectors with four signal IN and four signal OUT lines each. For each relay, two lines can be switched simultaneously.

CAN interface

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

Connections

- » CAN interface
- » 2 x plug (4 signal IN und 4 signal OUT each)



Galvanic isolation

- » CAN channel galvanically separated

Data Sheet

Module name: **NC-SWM1404**

Data sheet version: **1V3**

Features

Power supply voltage	24 V (alternative 12 V via jumper adjustable)
Operation temperature	0 to +55 °C
Storage temperature	-20 to +70 °C
Humidity	10 to 90 % (no condensation)
Dimension	Height: 71 mm, Width: 44 mm
Connection to RT system	CAN

Specifications

Maximum switching voltage relay	125 VAC
Maximum switching current relay	1 A