

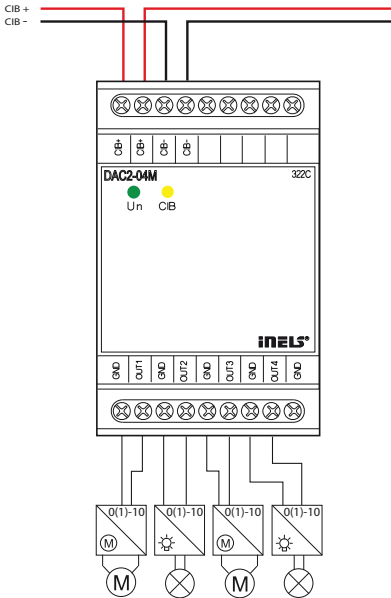
CIB – DIN rail mounted analog outputs

Type	DI	DO	AI	AO	Comm
DAC2-04M				4	CIB

Basic features

- Module with 4 independent voltage outputs 0 ÷ 10 V or 1 ÷ 10 V
- Each analog output is independently addressable and controlled. Output range can be configured SW.
- Status of Run/Error is indicated by the LED on the front panel.

Connection example



Connection

- The module is connected by two wires of CIB, which provide both the power supply and communication channel.
- The module is designed for DIN rail mounting.

Usage

- For control the device, where analog input is main control signal like:
  - Electronic ballast and dimmers for luminescent lamps
  - Thermo drives
  - Continuously controlled valves
  - Drives

Analog outputs

Output range	4x 1 ÷ 10 V or 0 ÷ 10 V
Output current	4x 10 mA

Power supply

Power supply/ Communication	24 V (27 V) from the bus CIB
Current consumption	50 mA

Dimensions and weight

Dimensions	90 x 52 x 65 mm
Weight	102 g

Operating conditions

Operating temperature	–20 ÷ +55 °C
Storage temperature	–30 ÷ +70 °C
IP Degree of protection IEC EN 60529	IP 20, IP40 in the covered cabinet
Overvoltage category	III
Degree of pollution IEC EN 61131-2	2
Working position	any
Installation	on DIN rail
Connections	screw terminals
Conductors cross-section	max. 2,5 mm²



DAC2-04M

Teco a.s. supplies units under the name INELS

Order number

DAC2-04M	DAC2-04M, CIB, 4x AO, converter digital-analog 0(1)–10 V
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