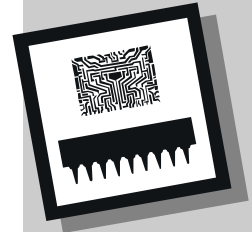
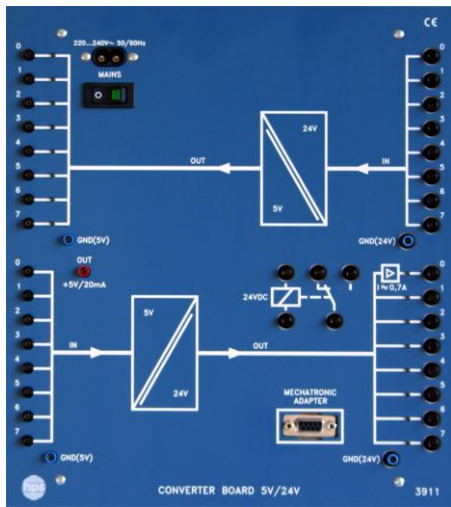


Digital Technology / Automation Technology



CONVERTER BOARD 5V / 24V

Type 3911



This device can be used universally because of the level conversion from 5 V to 24 V signals and from 24 V to 5 V signals

The 5 V and 24 V connections are separated electrically by optocouplers

8 digital 5 V inputs are converted to 8 digital 24 V outputs

8 digital 24 V inputs are converted to 8 digital 5 V outputs

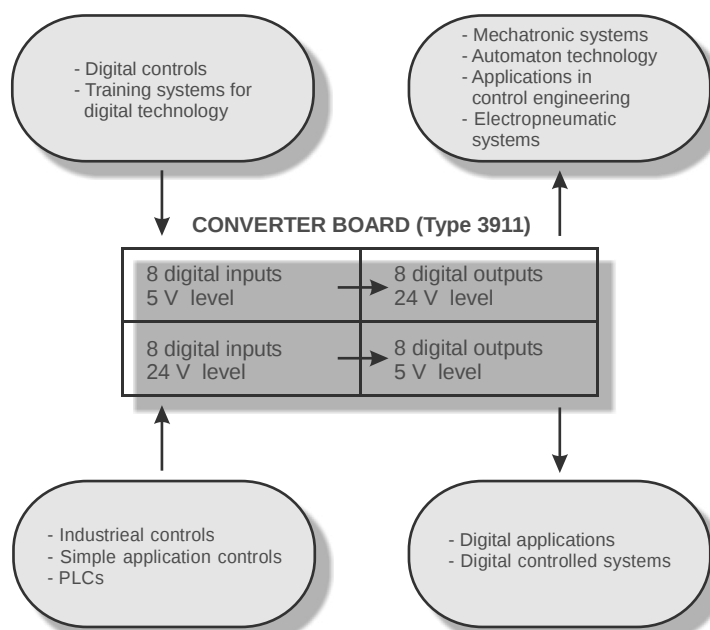
Both standard cables (2 mm and 4 mm) and safety cables can be used

Adapter for connecting mechatronic systems

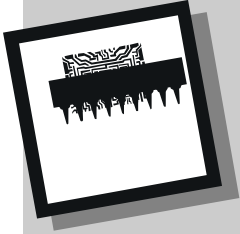
- Built-in power supply
- Freely wirable relays
- All outputs are short-circuit-proof

The statuses of the outputs are indicated by LEDs

Application possibilities of the CONVERTER BOARD



14 / 14 V02 Technical changes without prior notice!



CONVERTER BOARD 5V / 24V

Type 3911

Digital Technology / Automation Technology

Technical data

Mains connection:

220 V AC ... 240 V AC / 115 V AC (110 V AC);
approx. 40 VA; 50 ... 60 Hz

Inputs and outputs: 8

inputs 24 V DC

1 output 24 V DC / 750 mA 7

outputs 24 V DC / 75 mA

8 inputs 5 V (TTL compatible) 8

outputs 5 V (TTL compatible)

Relay:

Coil voltage 24 V DC; 1 changeover 230 V / 3 A

Mechatronic adapter:

9-pin Sub-D socket e.g. for connecting a conveyor belt

Mechanical data:

Material of front panel: laminate (5 mm thick)

Rear: angled plastic cover

Dimensions: 266 x 297 x 220 (w x h x d)

Weight: approx. 2.4 kg

Subject to technical modifications.