

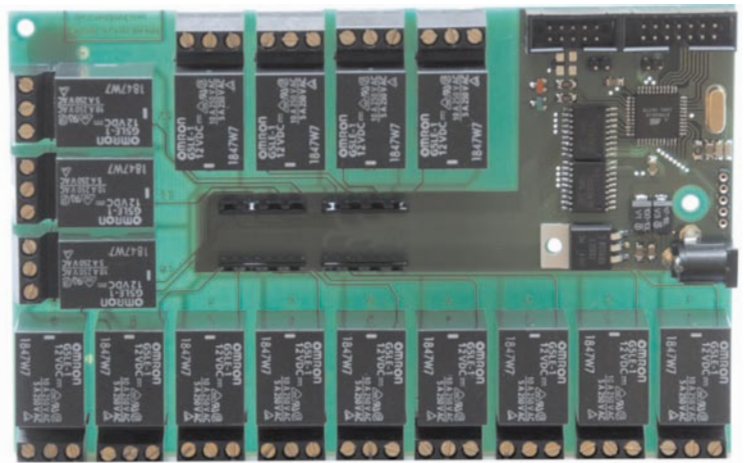
Relay Card RC16

The Relay Card RC16 is a high-performance component of the heddier Flashplayer accessory program which can directly be hooked up to the Flashplayer FP-Pro 1000i's interfaces. An additional I2C-Bus for more complex control systems is available. If desired, the circuit board can be operated in combination with the mains adapter of the Flashplayer FP-Pro 1000i.

The Relay Card RC16 is equipped with 16 standard high load relays which carry an electric load of 5 ampere at 250 volts. The switch outputs include a potential-free two-way contact output. With the Relay Card RC16 it is possible to control complex multimedia light controls and productions. The scope of delivery does not include firmware. Our programmers will individually set up the operating mode and the corresponding switching mode according to your specifications. This is a secure solution to assure a satisfying implementation of even the most complex tasks.

Applications and fields of applications

- Installation of interactive audio and video stations with combined controlling tasks
- Light controlling
- Controlling of interactive exhibits
- Installation of interactive shop displays



Technical Data

Outputs:	16 x switch relay, potential-free two-way output, maximum switching performance 5A, 250 V AC
Control inputs:	I2C-Bus and Flashplayer FP-Pro 1000i interface, programming interface for firmware updates
Operating voltage:	12 Volt DC
Miscellaneous:	customer specific firmware on request
Size:	160 x 100 x 21 (W x D x H in mm)
Weight:	ca. 320 grams
Scope of delivery:	printed circuit board, connection cable I2C-Bus 100 cm, wall power supply 230 Volt, AC
Packaging:	paperboard container

Our technical engineers are happy to be of assistance with the integration of the Relay Card RC16 into the desired application. In case of large-scale deliveries, partial equipments consisting of less than 16 relays are available on request.

16-Channel Relay Card with I2C-Interface

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