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Volt free relay module

July 2010



volt free relay module

This volt free relay module converts two powered outputs from any device, to double throw voltage-free outputs.

Two independent channels are available and can be wired to different devices. To set up the conversion, just wire the the device's powered output to the input of a channel of the module and then use the voltage free contact of the relevant output.

Since the outputs have double throw contacts, it is possible to invert the device working logic - modifying the wirings. The relay module is available in DIN rail 2 module cases.



The electrical installation and connections of the system should be carried out by qualified personnel and comply with local standards.

Before making any electrical connections, ensure that the mains electrical supply is cut off.

The manufacturer reserves the right to modify technical data and functions without prior notice.

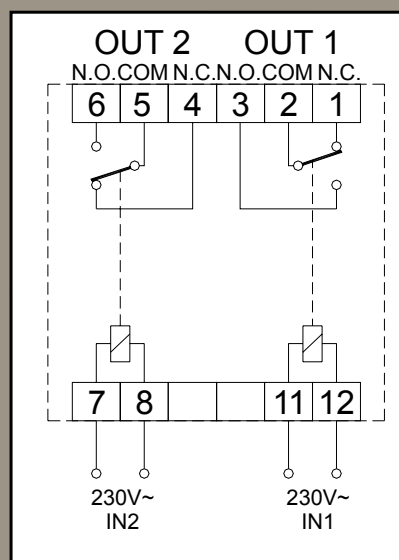
The consumer is protected against lack of conformity of the goods by provisions in the directive 1999/44/EC as well as by the manufacturer's warranty policy document. If required, please ask the supplier for a copy of the warranty text.

Technical specification

Power supply	230V~-15% +10% 50Hz
Electric power	2.26 VA total 1.13 VA each single channels
Contacts rating:	2 x 5 (1)A max @250V~ (DPDT) voltage free
Protection level	IP40
Operative temperature	0°C - 40°C
Storage temperature	-10°C - +50°C
Humidity limits	20%-80% RH(condensate)
Case:	
material	non-flammable ABS V0
colour	Anthracite Grey RAL 7016
size	118 x 61 x 55mm (W,H & D)
weight	~115 gr



Relay module RVF-1



Wiring diagram

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