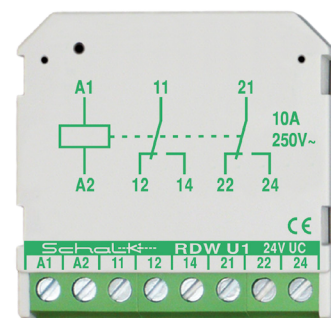


Double relay RDW U1 24V UC

Switching and control relay with two potential-free change-over contacts (monostable)

Special features

- 2 potential-free change-over contacts
- Very low noise switching



General information

The monostable double relay RDW U1 was developed for general control technology.

The creepage and clearance distance between the control input and the potential-free changeover contacts is 3 mm, the creepage and clearance distance between the two changeover contacts is also 3 mm.

Applications

Automation, building services, industrial control technology, etc.

Operation

The monostable relay is controlled via terminals A1 and A2 with 24V UC.

On the output side, 2 potential-free change-over contacts (11, 12, 14 or 21, 22, 24) are available.

Technical data

Supply voltage	24V UC
Current consumption	20 mA
Power dissipation	0.48 W
Relay output	2 CO potential-free
Continuous current	max. 10A
Switch rating AC	max. 2000VA
Glow lamp load	max. 600W
Switch rating DC	max. 300W
Capacitive load	max. 15uF
Electrical endurance	1 x 10 ⁵ cycles
Ambient temperature	-10°C to +45°C
Connection terminals	Socket terminals with captive screws M3
Clamping range	0.5 mm ² - 2.5 mm ²
Strip length	6.5 mm - 7.0 mm
Screwing torque	0.50 Nm
Mounting orientation	arbitrarily
External dimensions	43 x 43 x 18,5mm
Weight	38g
RAL colour	grey 7035

Order data

Item no.	EAN	Type	Designation
RDWU14	4 046929 601184	RDW U1 (24V UC)	Double relay 24V UC, 2 CO potential-free 10A (FMD)