

RM 12/24 output relay IN: 24 VAC/DC - OUT: 250 VAC/DC / 5 A

1 relay; 2 NO/NC contacts
5 A
24 V DC

Image

Vicarious picture

Switching capacity (EN 60947-5-1)

AC-1	8 A (24 V AC; 110 V AC; 230 V AC)
AC-15	3 A (24 V AC; 110 V AC; 230 V AC)
DC-13	2 A (24 V DC); 0.3 A (110 V DC); 0.2 A (230 V DC)

Input

Connection voltage - current	24 V AC/DC ($\pm 10\%$ - 20 mA)
LED display	LED (red)

Output

Switching voltage	max. 250 V AC/DC
Switching current per output	max. 8 A
Min. load current	100 mA
Power rating (voltage dependent)	max. 1250 VA/240 W
Switching frequency	max. 0.1 Hz (with load)
Contact material	Ag Ni 0.15 hv
Energize/release/contact bounce time	10/10/2 ms

General data

Mech./ elect. life	50.000.000 switching cycles/load dependent
Test isolation voltage	4 kV
Temperature range	-20...+50 °C
Mounting method	DIN-rail mountable TH35 or G32 (EN 60715)

Commercial data

Net weight	94
Weight unit	Gram
Basic unit	pc.
Customs tariff number	85364900
Unit (piece)	1
Minimum order quantity (piece)	1

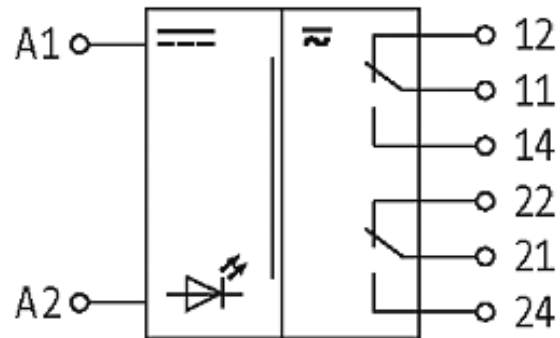
Switching element

NO/NC

All data on this data sheet was compiled carefully.

Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 12/13

Circuit diagram



Dimension drawing

