



RML 0008 A Relay Module

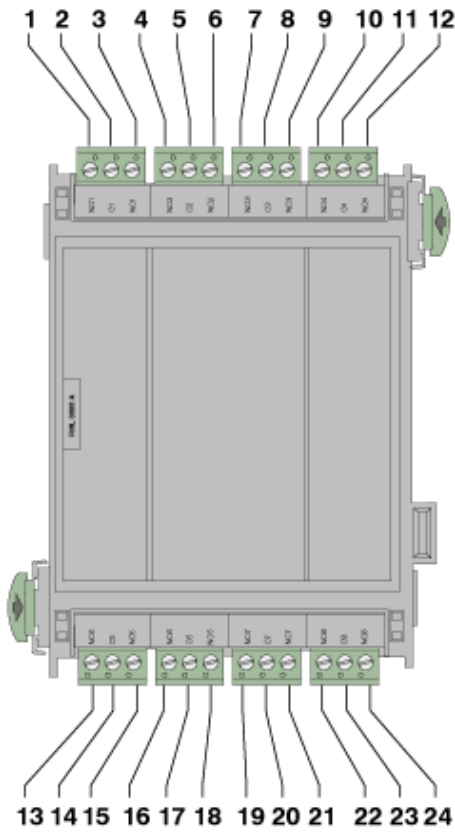


The module has eight change-over contact relays (type C) to provide potential-free output contacts.

Each of the eight relays has an NO (normally open) and an NC (normally closed) contact.

The maximum relay contact load is 30 V DC/1 A.

System Overview



Pos.	Description	Connector
1-3	NO1 / C1 / NC1	Relay 1
4-6	NO2 / C2 / NC2	Relay 2
7-9	NO3/C3/NC3	Relay 3
10-12	NO4/C4/NC4	Relay 4
13-15	NO5/C5/NC5	Relay 5
16-18	NO6/C6/NC6	Relay 6
19-21	NO7/C7/NC7	Relay 7
22-24	NO8/C8/NC8	Relay 8

Parts Included

Qty.	Components
1	RML 0008 A Relay Module Low Voltage

Technical Specifications

Electrical

Input voltage 20 V DC ... 30 V DC (min...max)
5 V DC ± 5%

Max. current consumption

- Standby 4 mA (at 24 V DC)
- All relays triggered 68 mA (at 24 V DC)

Max. contact load 1 A at 30 V DC

Mechanics

Housing material ABS plastic, Polylac PA-766 (UL94 V-0)

Housing color Satin finish, anthracite, RAL 7016

Dimensions Approx. 127 x 96 x 60 mm
(5.0 x 3.8 x 2.4 in.)

Weight Approx. 150 g (5.3 ounces)

Environmental conditions

Permitted operating temperature -5 °C ... 50 °C (23 °F ... 122 °F)

Permitted storage temperature -20 °C ... 60 °C (-4 °F ... 140 °F)

Permitted relative humidity 95%, non-condensing

Protection class as per IP 30
IEC 60529

Ordering Information

RML 0008 A Relay Module
Low Voltage

RML 0008 A

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