

INTELLIGENT INTERFACE RELAY MODULE

RMI 11/24-230 VAC/DC, 1 C/0

Art.No.: 51160

Weight: 0.047 kg

Country of origin: CZ

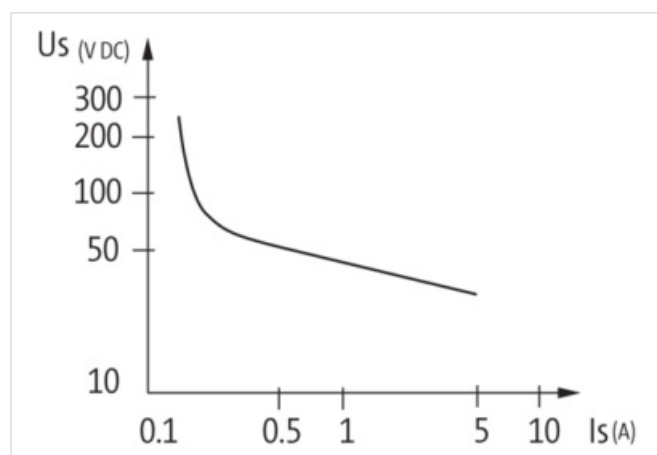
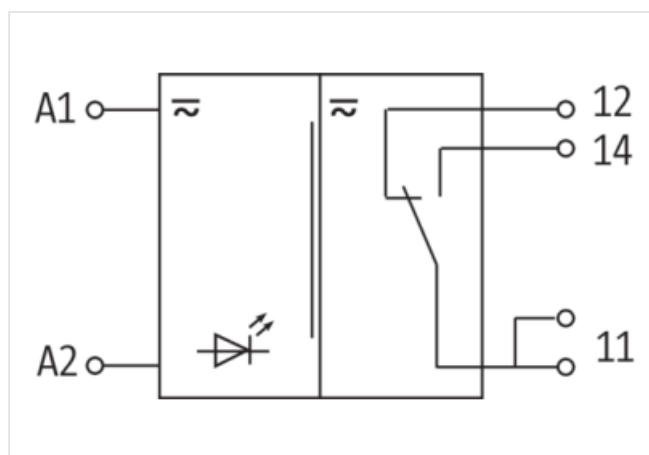
Model designation: RMI 11/24-230 VAC/DC

1 relay; 1 NO/NC contact

8 A

24...230 V AC/DC

Screw terminals

[Link to Product](#)**Illustration**

Product may differ from Image

**Header**

Material short text

RMI 11/24-230 VAC/DC

Commercial data

URL Webshop	https://shop.murrelektronik.com/51160
GTIN	4048879027700
ECLASS-6.0	27371001
ECLASS-6.1	27371601
ECLASS-7.0	27371601
ECLASS-7.1	27371601
ECLASS-8.0	27371601
ECLASS-8.1	27371601
ECLASS-9.0	27371601
ECLASS-9.1	27371601
ECLASS-10.0.1	27371601
ECLASS-10.1	27371601
ECLASS-11.0	27371601
ECLASS-11.1	27371601
ECLASS-12.0	27371601
ECLASS-13.0	27371601
ECLASS-14.0	27371601
ETIM-5.0	EC001437
ETIM-6.0	EC001437
ETIM-7.0	EC001437
ETIM-8.0	EC001437
customs tariff number	85364900
EAN	4048879027700
Packaging unit	1

Electrical data | Input

Input voltage AC min.	21,6 V
Input voltage AC max.	253 V
Input voltage DC min.	21,6 V
Input voltage DC max.	253 V
Input current	7 mA
Control voltage AC min.	24 V
Control voltage AC max.	230 V
Control voltage DC min.	24 V
Control voltage DC max.	230 V

Electrical data | Output

Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current max.	8 A
Switching current DC	100 mA
Switching frequency max.	0,1 Hz
Additional condition switching frequency	with load
Power rating AC max.	2.000 VA
Power rating DC max.	240 W
Switching capacity AC-12 (EN IEC 60947-5-1)	8 A (24/110/230 V AC)
Utilization category AC-15 (EN IEC 60947-5-1)	3 A @ 24 V 3 A @ 110 V 3 A @ 230 V
Utilization category DC-13 (EN IEC 60947-5-1)	1.1 A @ 24 V 0.15 A @ 110 V

Diagnostics

Status indication LED	red
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Device protection

Condition lifetime	load-dependent
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Device protection | Electrical

Electrical lifetime	0 cycles
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Rated surge voltage 6 kV

Device protection | Mechanical

Mechanical endurance 0 cycles

Mechanical data

Response time max. 8 ms

Drop-out time max. 20 ms

Bounce time max. 2 ms

Mechanical data | Material data

Material contact Ag Ni

Mechanical data | Mounting data

Mounting method geschnappt

Suitable for mounting type Mounting rail TH35, (EN 60715), G32

Environmental characteristics | Climatic

Operating temperature min. -25 °C

Operating temperature max. 50 °C

Ambient temperature (storage, transport) -40 °C

Connection type 2

Connection type 1 X1

Connection type 2 X2

Family construction form terminal

No. of poles 3

Gender female

Color contact carrier green

Connection Screw terminals SK

PIN 1 A 2

PIN 2 free

PIN 3 A 1

Family construction form terminal

No. of poles 3

Gender female

Color contact carrier green

Connection Screw terminals SK

PIN 1 14

PIN 2 12

PIN 3 11