

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

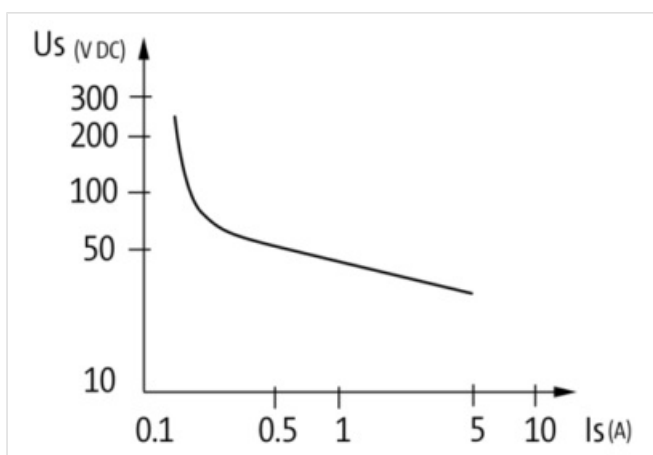
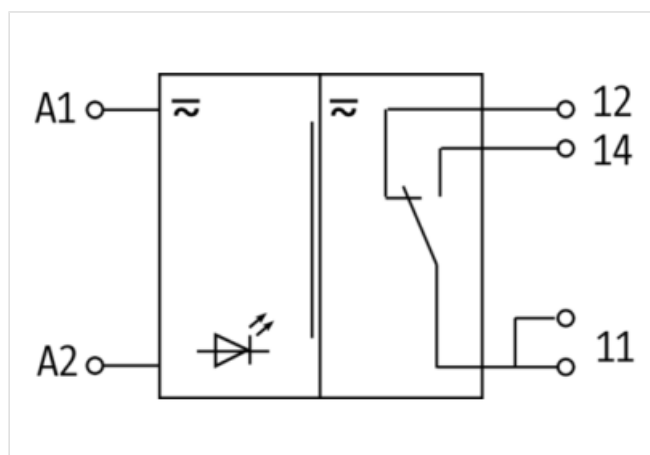
8 A

24...230 V AC/DC

Screw terminals

[Link to Product](#)

Illustration



Product may differ from Image



Commercial data

URL Webshop	https://shop.murrelektronik.com/51160
GTIN	4048879027700
EU-Customs tariff number	85364900

US-Customs tariff number	8536490080
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
ETIM-9.0	EC001437
ETIM-10.0	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	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
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Device protection | Mechanical

Mechanical endurance	0 cycles
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Mechanical data

Response time max.	8 ms
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Drop-out time max.	20 ms
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Bounce time max.	2 ms
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Mechanical data | Material data

Material contact	Ag Ni
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Mechanical data | Mounting data

Mounting method	geschnappt
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Suitable for mounting type	Mounting rail TH35, (EN 60715), G32
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Environmental characteristics | Climatic

Operating temperature min.	-25 °C
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Operating temperature max.	50 °C
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Ambient temperature (storage, transport)	-40 °C ... 80 °C
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Connection type 2

Connection type 1	X1
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Connection type 2	X2
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Family construction form	terminal
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No. of poles	3
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Gender	female
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Color contact carrier	green
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Connection	Screw terminals SK
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PIN 1	A 2
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PIN 2	free
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PIN 3	A 1
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Family construction form	terminal
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No. of poles	3
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Gender	female
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Color contact carrier	green
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Connection	Screw terminals SK
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PIN 1	14
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PIN 2	12
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PIN 3	11
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