MURR ELEKTRONIK
stay connected

INTELLIGENT INTERFACE RELAY MODULE

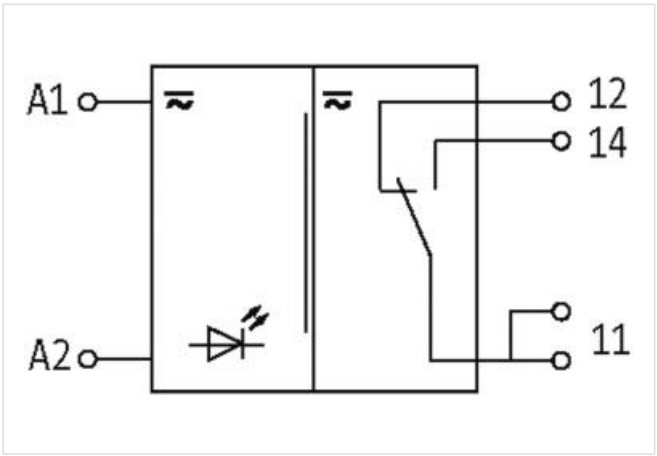
RMI 11/24-230 VAC/DC, 1 C/0

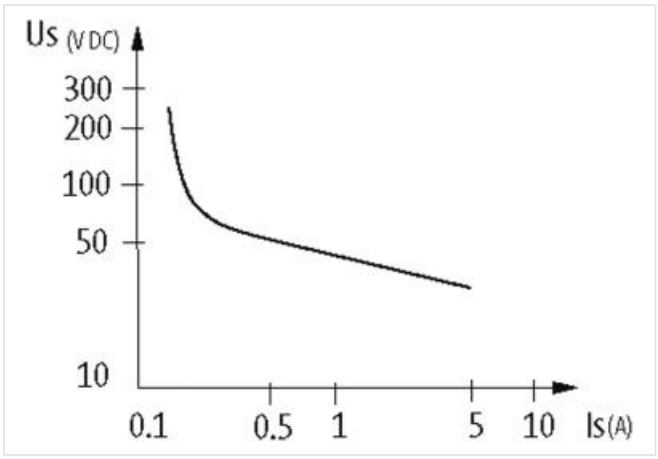
1 relay; 1 NO/NC contact
8 A
24...230 V AC/DC
Screw terminals

[Link to Product]

Illustration







Product may differ from Image

Commercial data

ECLASS-6.0	27371001
ECLASS-6.1	27371601
ECLASS-7.0	27371601
ECLASS-8.0	27371601
ECLASS-9.0	27371601
ECLASS-10.1	27371601

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ECLASS-11.1	27371601
ECLASS-12.0	27371601
ETIM-5.0	EC001437
customs tariff number	85364900
GTIN	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	
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
Additional condition switching frequency	with load
Switching frequency max.	0,1 Hz
Power rating AC max.	2000 VA
Power rating DC max.	240 W
Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current DC	100 mA
Switching current max.	8 A
Switching capacity AC-12 (EN IEC 60947-5-1)	8 A (24/110/230 V AC)
Diagnostics	
Status indication LED	red
Device protection	
Condition lifetime	load-dependent
Device protection | Electrical	
Rated surge voltage	6 kV
Electrical lifetime	20000000 Cycles
Device protection | Mechanical	
Mechanical endurance	20000000 Cycles
Mechanical data	
Drop-out time max.	20 ms
Response time max.	8 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, G32, (EN 60715)
Environmental characteristics | Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	50 °C
Storage temperature min.	-40 °C

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Storage temperature max.	80 °C
Connection type 2	
Connection type 1	X1
Connection type 2	X2
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	3
PIN 1	A 2
PIN 2	free
PIN 3	A 1
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	3
PIN 1	14
PIN 2	12
PIN 3	11

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