MURR ELEKTRONIK
stay connected

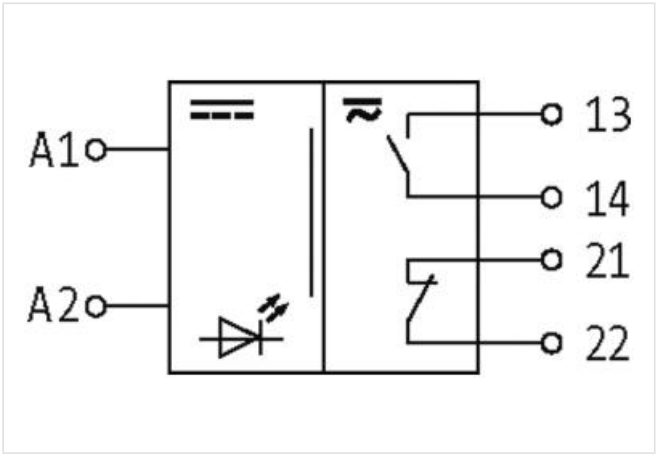
MKS-RM 111/24V

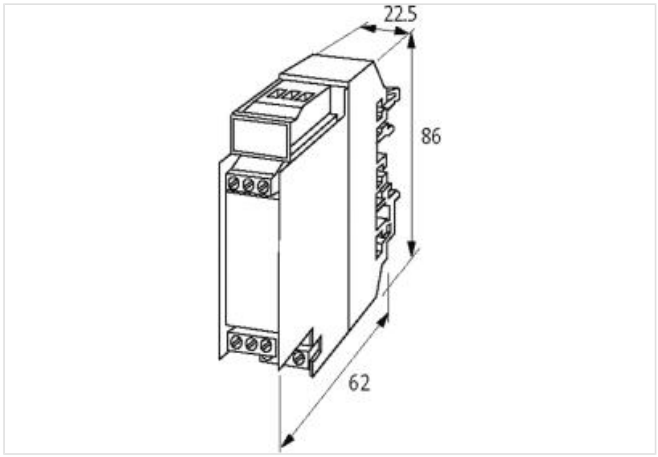
1 relay; 1 NO contact/1 NC contact
6 A
24 V DC
with force guided contacts
Screw terminals

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

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-29

MURR ELEKTRONIK
stay connected

ECLASS-11.1	27371601
ECLASS-12.0	27371601
ETIM-5.0	EC001437
customs tariff number	85364900
GTIN	4048879027670
Packaging unit	1
Electrical data | Input	
Input voltage AC	24 V
Input voltage AC min.	21,6 V
Input voltage AC max.	28 V
Input voltage DC	24 V
Input voltage DC min.	21,6 V
Input voltage DC max.	28 V
Input current	38 mA
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)	3 A @ 24 V, 0,22 A @ 110 V, 0,1 A @ 230 V
Switching frequency max.	5 Hz
Power rating AC max.	1500 VA
Power rating DC max.	100 W
Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current DC	10 mA
Switching current max.	6 A
Switching capacity AC-12 (EN IEC 60947-5-1)	6 A (24/110/230 V AC)
Diagnostics	
Status indication LED	green
Device protection	
Condition lifetime	load-dependent
Device protection | Electrical	
Rated surge voltage	4 kV
Electrical lifetime	10000000 Cycles
Device protection | Mechanical	
Mechanical endurance	10000000 Cycles
Mechanical data	
Drop-out time max.	15 ms
Response time max.	15 ms
Bounce time max.	1,5 ms
Mechanical data | Material data	
Material contact	Ag Ni 10 hv
Mechanical data | Mounting data	
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, G32, (EN 60715)
Height	86 mm
Width	22,5 mm
Depth	62 mm
Environmental characteristics | Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	50 °C
Connection type 2	

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-29

Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	4
PIN 1	A 1
PIN 2	A 1
PIN 3	A 2
PIN 4	A 2
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	4
PIN 1	21
PIN 2	22
PIN 3	13
PIN 4	14

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-29