

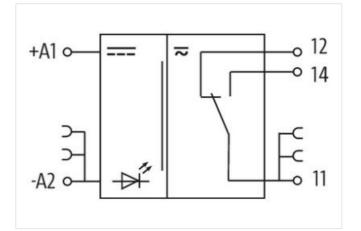
## **MIRO 6.2 24VDC-1U INPUT RELAY**

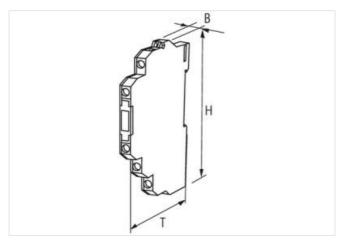
IN: 24 VDC - OUT: 250 VAC/DC / 6 A

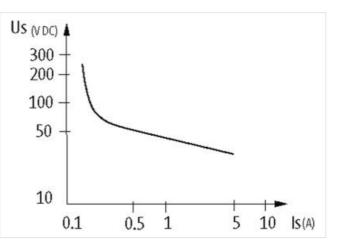
1 NO/NC contact 6 A 24 V DC Screw terminals When the max. switching voltage/current is exceeded the gold plating is destroyed. The relay will then take on the properties of an output type. safe separation (EN 60947-1)

## Link to Product









Product may differ from Image



## Commercial data

ECLASS-6.0	27371001
ECLASS-6.1	27371601
ECLASS-7.0	27371601

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ECLASS-8.0	27371601
ECLASS-9.0	27371601
ECLASS-10.1	27371601
ECLASS-11.1	27371601
ECLASS-12.0	27371601
ETIM-5.0	EC001437
customs tariff number	85364900
GTIN	4048879027267
Packaging unit	1
Electrical data   Input	
Input voltage DC	24 V
Input voltage DC min.	19,2 V
Input voltage DC max.	30 V
Input current	14 mA
Electrical data   Output	
Utilization category AC-12 (EN IEC 60947-5-1	) 6 A @ 24 6 A @ 110 V 6 A @ 230 V
Utilization category AC-15 (EN IEC 60947-5-1	
Utilization category DC-13 (EN IEC 60947-5-1 Utilization category DC-13 (EN IEC 60947-5-1	
Switching frequency max.	10 Hz
Power rating AC max.	1500 VA
Power rating DC max.	120 W
Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current DC	1 mA
Switching current per signal output max. Switching current max.	20 mA 6 A
Switching current max.	0.4
Diagnostics	
Status indication LED	yellow
	yellow
Status indication LED	yellow load-dependent
Status indication LED Device protection	
Status indication LED Device protection Condition lifetime	
Status indication LED Device protection Condition lifetime Device protection   Electrical	load-dependent
Status indication LED Device protection Condition lifetime Device protection   Electrical Rated surge voltage Electrical lifetime	load-dependent 4 kV
Status indication LED Device protection Condition lifetime Device protection   Electrical Rated surge voltage Electrical lifetime Device protection   Mechanical	load-dependent 4 kV 2000000 Cycles
Status indication LED Device protection Condition lifetime Device protection   Electrical Rated surge voltage Electrical lifetime Device protection   Mechanical Mechanical endurance	load-dependent 4 kV
Status indication LED Device protection Condition lifetime Device protection   Electrical Rated surge voltage Electrical lifetime Device protection   Mechanical Mechanical endurance Mechanical data	load-dependent 4 kV 20000000 Cycles 20000000 Cycles
Status indication LED Device protection Condition lifetime Device protection   Electrical Rated surge voltage Electrical lifetime Device protection   Mechanical Mechanical endurance Mechanical data Drop-out time max.	Load-dependent 4 kV 2000000 Cycles 2000000 Cycles 15 ms
Status indication LED Device protection Condition lifetime Device protection   Electrical Rated surge voltage Electrical lifetime Device protection   Mechanical Mechanical endurance Mechanical data Drop-out time max. Response time max.	Load-dependent 4 kV 2000000 Cycles 2000000 Cycles 15 ms 10 ms
Status indication LED Device protection Condition lifetime Device protection   Electrical Rated surge voltage Electrical lifetime Device protection   Mechanical Mechanical endurance Mechanical data Drop-out time max.	Load-dependent 4 kV 2000000 Cycles 2000000 Cycles 15 ms
Status indication LED Device protection Condition lifetime Device protection   Electrical Rated surge voltage Electrical lifetime Device protection   Mechanical Mechanical endurance Mechanical data Drop-out time max. Response time max.	Load-dependent 4 kV 2000000 Cycles 2000000 Cycles 15 ms 10 ms
Status indication LED Device protection Condition lifetime Device protection   Electrical Rated surge voltage Electrical lifetime Device protection   Mechanical Mechanical endurance Mechanical data Drop-out time max. Response time max. Bounce time max.	Load-dependent 4 kV 2000000 Cycles 2000000 Cycles 15 ms 10 ms
Status indication LED Device protection Condition lifetime Device protection   Electrical Rated surge voltage Electrical lifetime Device protection   Mechanical Mechanical endurance Mechanical data Drop-out time max. Response time max. Bounce time max. Mechanical data   Material data	load-dependent 4 kV 20000000 Cycles 20000000 Cycles 15 ms 10 ms 1,5 ms
Status indication LED Device protection Condition lifetime Device protection   Electrical Rated surge voltage Electrical lifetime Device protection   Mechanical Mechanical endurance Mechanical data Drop-out time max. Response time max. Bounce time max. Mechanical data   Material data Material contact	load-dependent 4 kV 20000000 Cycles 20000000 Cycles 15 ms 10 ms 1,5 ms
Status indication LED Device protection Condition lifetime Device protection   Electrical Rated surge voltage Electrical lifetime Device protection   Mechanical Mechanical endurance Mechanical data Drop-out time max. Response time max. Bounce time max. Mechanical data   Material data Material contact Mechanical data   Mounting data	load-dependent 4 kV 20000000 Cycles 20000000 Cycles 15 ms 10 ms 1,5 ms Ag Sn O2 hv
Status indication LED Device protection Condition lifetime Device protection   Electrical Rated surge voltage Electrical lifetime Device protection   Mechanical Mechanical endurance Mechanical data Drop-out time max. Response time max. Bounce time max. Mechanical data   Material data Material contact Mechanical data   Mounting data Mounting method	load-dependent 4 kV 20000000 Cycles 20000000 Cycles 15 ms 10 ms 10 ms 1,5 ms 4 g Sn O2 hv geschnappt
Status indication LED Device protection Condition lifetime Device protection   Electrical Rated surge voltage Electrical lifetime Device protection   Mechanical Mechanical endurance Mechanical data Drop-out time max. Response time max. Bounce time max. Mechanical data   Material data Material contact Mechanical data   Mounting data Mounting method Suitable for mounting type	load-dependent 4 kV 2000000 Cycles 20000000 Cycles 15 ms 10 ms 1,5 ms 4 kV 0 km 1,5 ms 1,5 ms 1,5 ms 1,5 ms 1,5 ms
Status indication LED  Device protection  Condition lifetime  Device protection   Electrical  Rated surge voltage  Electrical lifetime  Device protection   Mechanical  Mechanical endurance  Mechanical data Drop-out time max.  Response time max.  Bounce time max.  Mechanical data   Material data  Material contact  Mechanical data   Mounting data  Mounting method  Suitable for mounting type Height	load-dependent 4 kV 20000000 Cycles 20000000 Cycles 15 ms 10 ms 1,5 ms 4 kV 20000000 Cycles 15 ms 10 ms 1,5
Status indication LED  Device protection  Condition lifetime  Device protection   Electrical  Rated surge voltage  Electrical lifetime  Device protection   Mechanical  Mechanical endurance  Mechanical data Drop-out time max.  Response time max.  Bounce time max.  Mechanical data   Material data  Material contact  Mechanical data   Mounting data  Mounting method Suitable for mounting type Height Width Depth	load-dependent 4 kV 20000000 Cycles 20000000 Cycles 15 ms 10 ms 10 ms 1,5 ms 4 geschnappt mounting rail, (EN 60715) 91 mm 6,2 mm
Status indication LED         Device protection         Condition lifetime         Device protection   Electrical         Rated surge voltage         Electrical lifetime         Device protection   Mechanical         Mechanical endurance         Mechanical data         Drop-out time max.         Response time max.         Bounce time max.         Mechanical data   Material data         Material contact         Mechanical data   Mounting data         Mounting method         Suitable for mounting type         Height         Width         Depth	load-dependent 4 kV 20000000 Cycles 20000000 Cycles 15 ms 10 ms 1,5 ms Ag Sn O2 hv geschnappt mounting rail, (EN 60715) 91 mm 6,2 mm 71 mm
Status indication LED  Device protection  Condition lifetime  Device protection   Electrical  Rated surge voltage  Electrical lifetime  Device protection   Mechanical  Mechanical endurance  Mechanical data Drop-out time max.  Response time max.  Bounce time max.  Mechanical data   Material data  Material contact  Mechanical data   Mounting data  Mounting method Suitable for mounting type Height Width Depth	load-dependent 4 kV 20000000 Cycles 20000000 Cycles 15 ms 10 ms 10 ms 1,5 ms 4 geschnappt mounting rail, (EN 60715) 91 mm 6,2 mm

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## Connection type 5

Connection type 5	
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	1
PIN 1	12
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	1
PIN 1	11
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	1
PIN 1	14
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	1
PIN 1	A 1 +
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	1
PIN 1	A 2 -

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