

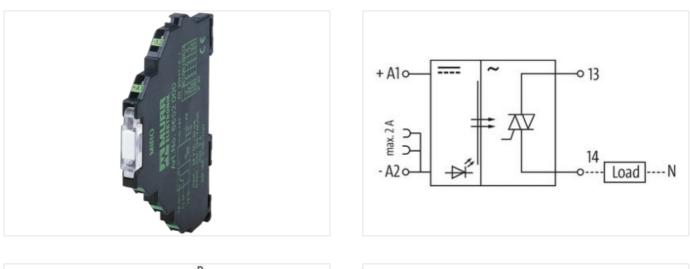
## **MIRO TH 5VDC FK OPTO-COUPLER MODULE**

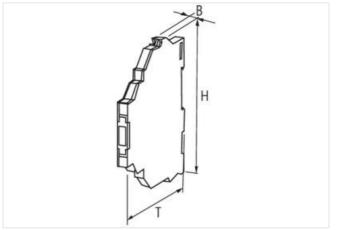
IN: 5,5 VDC - OUT: 250 VAC / 0,5A

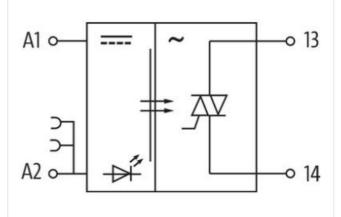
Triac 0.5 A 5 V DC Spring clamp terminals

## Link to Product

Illustration







Product may differ from Image



Commercial data		
ECLASS-6.0	27371601	
ECLASS-6.1	27371604	
ECLASS-7.0	27371604	
ECLASS-8.0	27371604	
ECLASS-9.0	27371604	
ECLASS-10.1	27371604	

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: 2024-05-14

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com



ECLASS-11.1	27371604
ECLASS-12.0	27371604
ETIM-5.0	EC001504
customs tariff number	85414900
GTIN	4048879021715
Packaging unit	1
Electrical data   Input	
Input voltage OFF DC min.	0 V
Input voltage OFF DC max.	2 V
Input voltage DC min.	4 V
Input voltage DC max.	5,5 V
Current input DC	11,3 mA
Electrical data   Output	
Switch off delay max.	10 ms
Switch on delay max.	10 ms
Quiescent current OFF max.	0,3 mA
Additional condition switching frequency	depending on wiring
Switching frequency max.	20 Hz
Voltage switching AC min.	24 V
Switching voltage AC max.	250 V
Switching current min.	2 mA
Switching current max.	0,5 A
Voltage drop AC max.	1,5 V
Diagnostics	
Status indication LED	yellow
Device protection   Electrical	
Rated surge voltage	2,5 kV
Device protection   Media	
Flame resistance	flame retardant
Mechanical data   Material data	
Color housing	black
Material housing	Plastic
Mechanical data   Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	78 mm
Width	6,2 mm
Depth	70 mm
Environmental characteristics   Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	60 °C
Connection type 4	
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	black
No. of poles	1
PIN 1	13
Connection	Spring clamp terminals FK
Family construction form	terminal
-	

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: 2024-05-14

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com



Gender	female
Color contact carrier	black
No. of poles	1
PIN 1	14
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	black
No. of poles	1
PIN 1	+ A 1
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	black
No. of poles	1
PIN 1	- A 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: 2024-05-14

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com