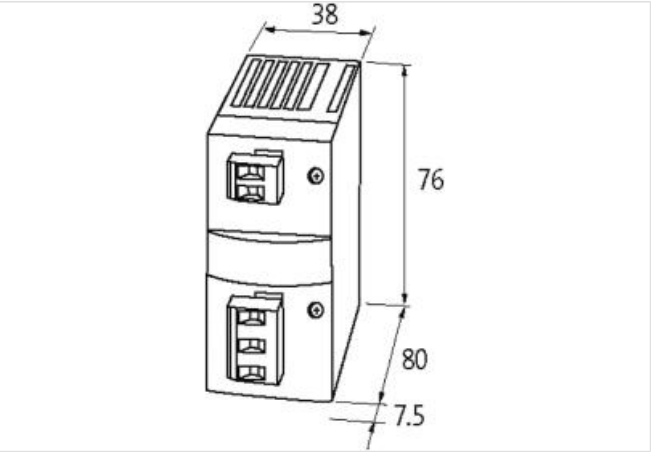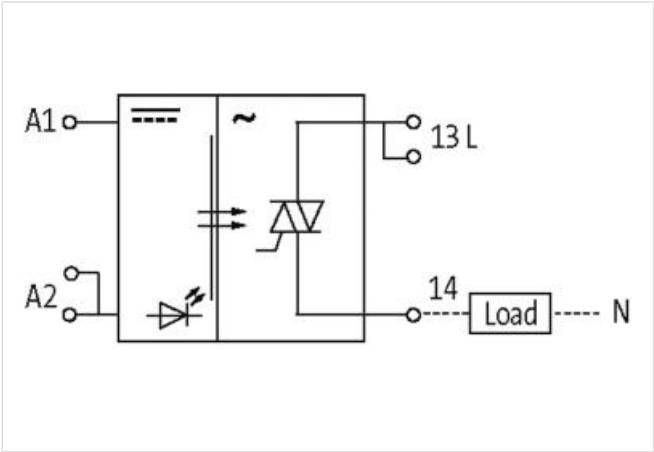**MURR ELEKTRONIK**
stay connected

MIRO TRIAC 1X400VAC-10A

IN: 53 VDC - OUT: 400 VAC / 10 A

Triac 10 A
24 V DC
Screw plug-in terminals

Link to Product

Illustration

Product may differ from Image

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

ECLASS-11.1	27371604
ECLASS-12.0	27371604
ETIM-5.0	EC001504
customs tariff number	85414900
GTIN	4048879020985
Packaging unit	1

Electrical data | Input

Input voltage OFF DC min.	0 V
Input voltage OFF DC max.	3 V
Input voltage DC min.	10 V
Input voltage DC max.	53 V
Current input DC	7,8 mA
Control voltage DC	24 V

Electrical data | Output

Switch off delay max.	10 ms
Duration surge current max.	16,6 ms
Switch on delay max.	10 ms
Quiescent current OFF max.	1 mA
Switching frequency inductive max.	1 Hz
Switching frequency ohmic max.	20 Hz
Voltage switching AC min.	12 V
Switching voltage AC max.	400 V
Switching current min.	100 mA
Switching current max.	10 A
Voltage drop AC max.	0,15 V
Surge current max.	70 A

Diagnostics

Status indication LED	green

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	76 mm
Width	38 mm
Depth	80 mm

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	60 °C

Connection type 2

Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	black
No. of poles	2
PIN 1	A 2
PIN 2	A 1
Connection	Spring clamp terminals FK

Family construction form	terminal
Gender	female
Color contact carrier	black
No. of poles	3
PIN 1	14
PIN 2	13
PIN 3	13