

MPOT POTENTIOMETER MODULE

10K-Ohm/270 degree with relay

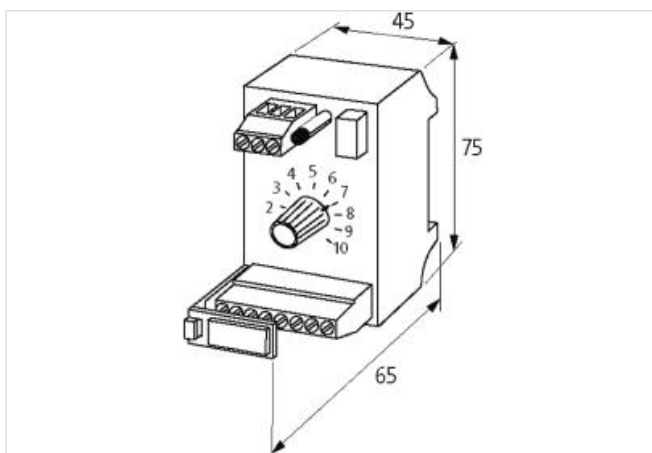
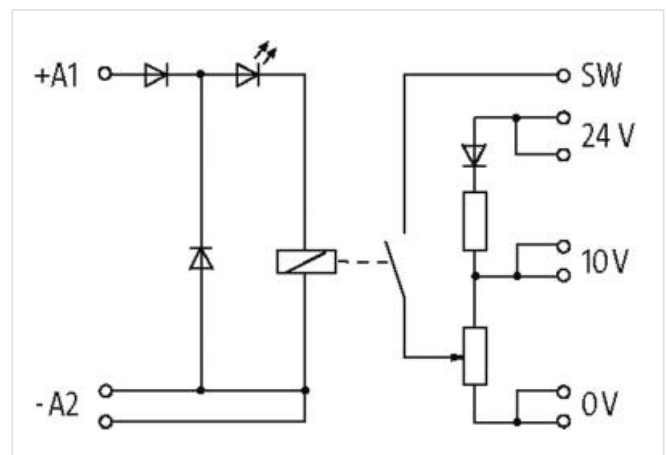
270° potentiometer
with relay contact
10 kΩ

The 10-turn potentiometer has a decimal scale and locking lever

The potentiometer modules are fitted with standard values. They are available as 270° potentiometer and as 10-turn potentiometer with fine adjustment. They can be operated with 10 V DC or 24 V DC. A resistor reduces the voltage so that a 24 V DC voltage can be reduced to operate between approx. 0...11 V. The connection is via terminals. A set-point can also be switched-on using an integrated relay and separate output. Several elements can be daisy-chained.

Link to Product

Illustration



Product may differ from Image

Commercial data

ECLASS-6.0	27371227
ECLASS-6.1	27371227
ECLASS-7.0	27371227
ECLASS-8.0	27371227
ECLASS-9.0	27371227
ECLASS-10.1	27371227

ECLASS-11.1	27371227
ECLASS-12.0	27371227
ETIM-5.0	EC001027
customs tariff number	85334010
GTIN	4048879041607
Packaging unit	1
Electrical data	
Power max.	1 W
Linearity	±3 %
Resistance	10 kΩ
Resistance tolerance	20 %
Electrical data Input	
Input voltage DC	24 V
Input current	20 mA
Power loss max.	0,25 W
Electrical data Output	
Voltage switching DC min.	10 V
Switching voltage DC max.	24 V
Switching current min.	1 mA
Switching current max.	1 A
Diagnostics	
Status indication LED	green
Mechanical data Material data	
Material contact	Pd Ni-Au Rh
Mechanical data Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	75 mm
Width	45 mm
Depth	65 mm
Environmental characteristics Climatic	
Operating temperature min.	0 °C
Operating temperature max.	60 °C