

Reset button with 1 illuminated push button

1 NO contact in a IP65 enclosure

R-Button / 42 1NO L M12(4)

with M12 connection

4-pole

1 button can be lit (1 NO contact)

Delivery contents:

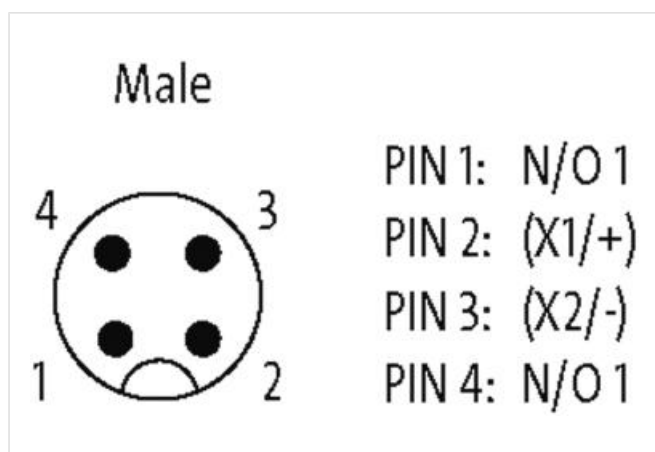
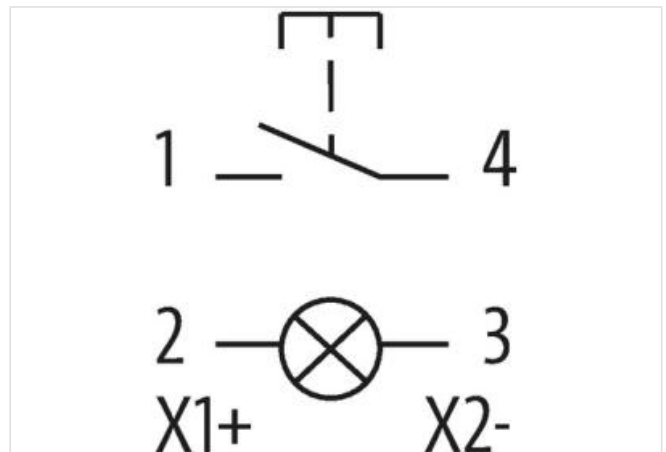
Flat lens, transparent clear, red, yellow, green, blue

Label plates, O, I, R

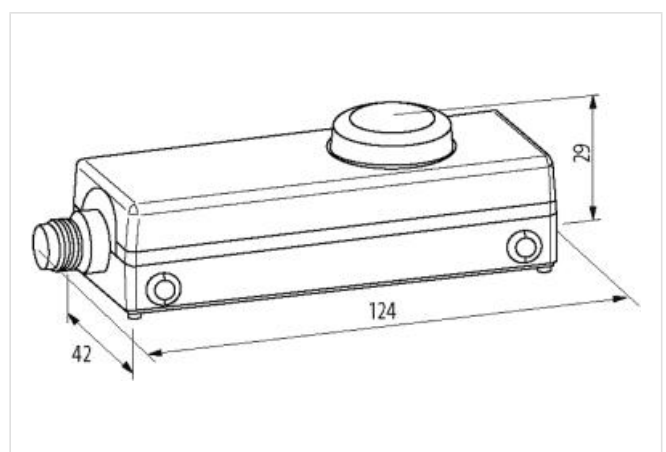
mounting with clip on the back side

[Link to Product](#)

Illustration



Product may differ from Image



Commercial data

ECLASS-6.0	27371228
ECLASS-6.1	27371228

ECLASS-7.0	27371228
ECLASS-8.0	27371228
ECLASS-9.0	27371228
ECLASS-10.1	27371228
ECLASS-11.1	27371228
ECLASS-12.0	27371228
ETIM-5.0	EC000225
customs tariff number	85365080
GTIN	4048879600507
Packaging unit	1

Electrical data

Operating voltage AC/DC LED illumination max.	30 V
Operating current LED illumination	14 mA @24 V DC

Electrical data | Output

Utilization category AC-15 (EN IEC 60947-5-1)	1,5 A @ 240 V
Utilization category DC-13 (EN IEC 60947-5-1)	2 A @ 24 V
Switching current (AC-15)	15 A
Switching current (DC-13)	2,2 A

Device protection

Condition lifetime	load-dependent, temperature dependent
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Device protection | Electrical

Degree of protection (EN IEC 60529)	IP65
Electrical lifetime	1000000 Cycles

Device protection | Mechanical

Mechanical endurance	1000000 Cycles
Operating life B10d	1000000 Cycles

Mechanical data

Bounce time max.	10 ms
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Mechanical data | Material data

Material contact	AgNi
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Mechanical data | Mounting data

Height	29 mm
Width	124 mm
Depth	42 mm

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	70 °C
Storage temperature min.	-25 °C
Storage temperature max.	85 °C

Technical Data | Reliability

Lambda normally open contact	50 %
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Connection type 1

Family construction form	M12
Gender	male
Color contact carrier	black
Coding	A
No. of poles	4
PIN 1	NO
PIN 2	X 1 +

PIN 3	X 2 -
PIN 4	NO