

Reset button with 1 illuminated push button

1 NO contact in a IP65 enclosure

Art.No.: 69013

Weight: 0.106 kg

Country of origin: DE

Model designation: R-Button 42 1NO L M12(4)

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

with M12 connection

4-pole

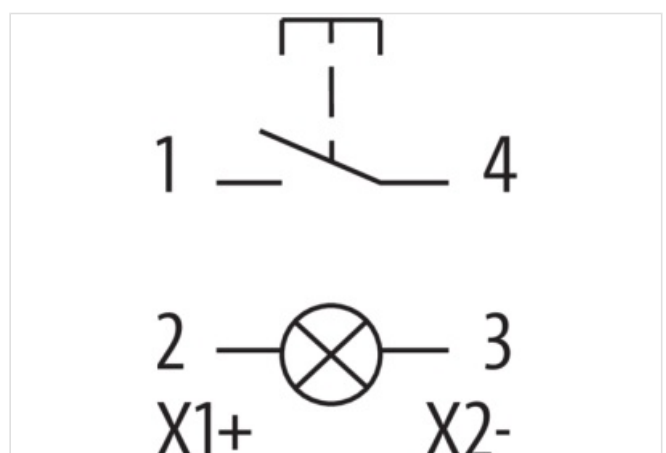
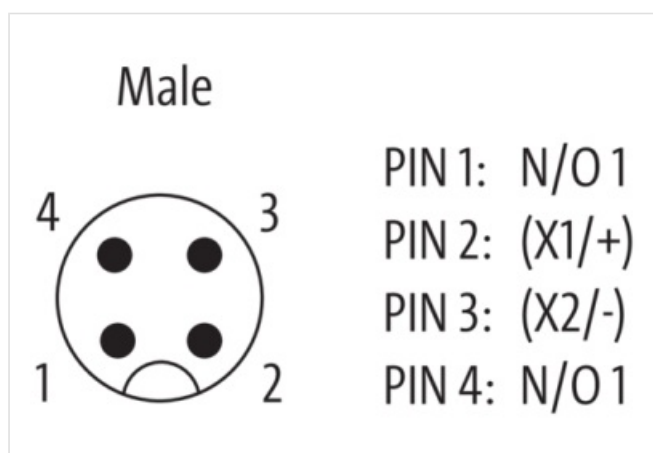
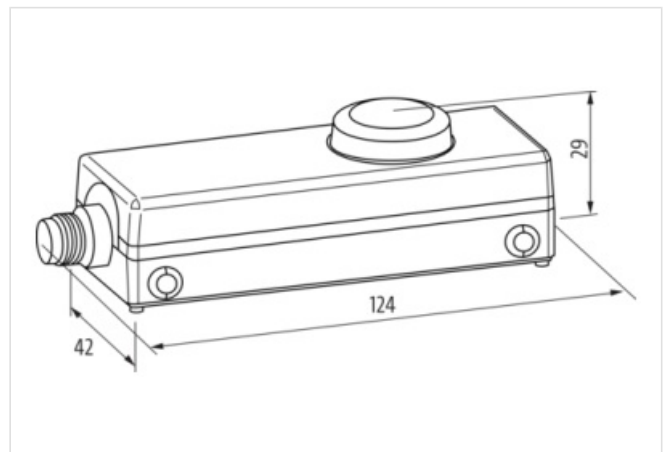
1 button can be lit (1 NO contact)

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

**Header**

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: 2026-02-09

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Material short text	R-Button 42 1NO L M12(4)
Commercial data	
URL Webshop	https://shop.murrelektronik.com/69013
GTIN	4048879600507
ECLASS-6.0	27371228
ECLASS-6.1	27371228
ECLASS-7.0	27371228
ECLASS-7.1	27371228
ECLASS-8.0	27371228
ECLASS-8.1	27371228
ECLASS-9.0	27371228
ECLASS-9.1	27371228
ECLASS-10.0.1	27371228
ECLASS-10.1	27371228
ECLASS-11.0	27371228
ECLASS-11.1	27371228
ECLASS-12.0	27371228
ECLASS-13.0	27371228
ECLASS-14.0	27371228
ETIM-5.0	EC000225
ETIM-6.0	EC000225
ETIM-7.0	EC000225
ETIM-8.0	EC000225
customs tariff number	85365080
EAN	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	
Switching current (AC-15)	15 A
Switching current (DC-13)	2,2 A
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
Device protection	
Condition lifetime	load-dependent, temperature dependent
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP65
Electrical lifetime	0 cycles
Device protection Mechanical	
Mechanical endurance	0 cycles
Operating life B10d	0 cycles
Mechanical data	
Bounce time max.	10 ms
Mechanical data Material data	
Material contact	AgNi
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
Ambient temperature (storage, transport)	-25 °C ... 85 °C

Technical Data | Reliability

Lambda normally open contact	50 %
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Connection type 1

Family construction form	M12
No. of poles	4
Coding	A
Gender	male
Color contact carrier	black
PIN 1	NO
PIN 2	X 1 +
PIN 3	X 2 -
PIN 4	NO