

R-Button 22 1NO L M12(4)

Illuminated reset button

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Connection M12 (4-pin)

Mounting hole 22,3 mm

[Link to Product](#)**Illustration**

Product may differ from Image

Mechanical protection

UL Enclosure Type Rating (Front side)	type 4X
Mechanical endurance	500000
Mechanical endurance B10	650000

Electrical data

Short-circuit current	1000 A
Kind of short circuit protective device	fuse 250 V / 0.1 A / 1.5 kA gG quick
Switching current	0,01...100 mA
Rated voltage UL 60947	≤ 30 V DC (42,4 V peak)
Switching voltage	0,02...35 V
Operating voltage of the luminous element	20...28 V
Power rating (voltage dependent)	1 W
Rated surge voltage	800 V
Rated insulation voltage	250 V

Ambient characteristics

Salt-spray resistance	IEC 60068-2-11
Installation height max.	≤ 2000 m
Relative humidity	≤ 93% @ 40 °C
storage temperature	-40...85 °C
operating temperature	-25...70 °C

Mechanical data

Grid min.	30 mm
Mounting hole	22,3 mm
Mounting depth	30,2 mm
Dimensions HxWxD	29,8 x 40 mm

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2022-11-13

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

Terminal	M12, 4-pole, A-coded
Fixing	Threaded ring
Contact material	Gold
Contact function	1 S
Operating travel	≤ 1 mm
Actuating force	5 ... 12 N
Housing	Plastic

Product article number of manufacturer	69060
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Media

Degree of protection (IP), front side	IP66, IP67, IP69
Protection class (IP), rear side	IP66, IP67

Mechanical data

Installation height	9,8 mm
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Supply

Rated operating current I _e	0,1 A
Rated operating voltage (AC-15)	35 V
Rated operating voltage (DC-13)	35 V

Mechanical data

Can be illuminated	yes
Collar shape	round
Color	black
Collar color	black
Color of illuminant	white
Color of front ring	black
Actuating function	momentary contact function
Type of the lamps	LED