MURR ELEKTRONIK
stay connected

R-Button 30 DS 1NO L M12(4)

Illuminiated reset button

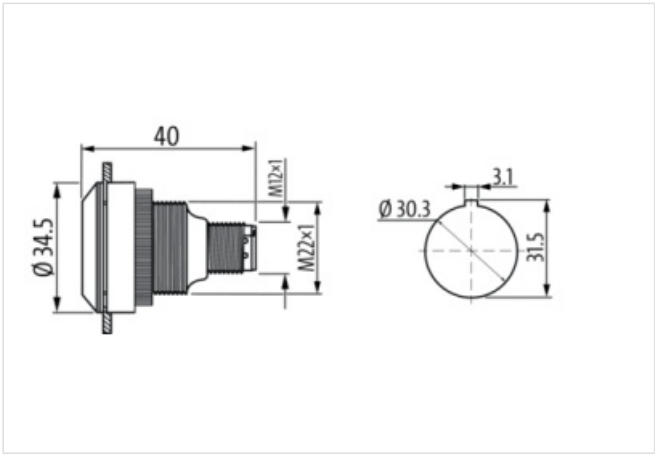
Art.No.: 69111
Weight: 0.026 kg
Country of origin: HU
Model designation: R-Button 30 DS 1NO L M12(4)

R-Button 30 DS 1NO L M12(4)
Illuminiated reset button
Frontring and cover stainless steel
Mounting hole 30,3 mm
Connection M12 (4-pin)

[Link to Product]

Illustration





Product may differ from Image

Commercial data

URL Webshop	https://shop.murrelektronik.com/69111
GTIN	4065909019634
Customs tariff number	85365080
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

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ECLASS-14.0	27371228
ETIM-5.0	EC001028
ETIM-6.0	EC001028
ETIM-7.0	EC001028
ETIM-8.0	EC001028
customs tariff number	85365080
EAN	4065909019634
Packaging unit	1
Electrical data | Supply	
Operating voltage DC min.	20 V
Operating voltage DC max.	28 V
Rated operating voltage AC-15	35 V
Rated operating voltage DC-13	35 V
Rated operating current	0,1 A
Electrical data | Input	
Short-circuit current	1.000 A
Electrical data | Output	
Voltage switching AC min.	0,02 V
Switching voltage AC max.	35 V
Voltage switching DC min.	0,02 V
Switching voltage DC max.	35 V
Switching voltage peak DC (UL 60947)	42,4 V
Switching voltage DC max. (UL 60947)	30 V
Switching current min.	0,01 mA
Switching current max.	100 mA
Switching power max.	1 W
Installation | Connection	
Family construction form	M12
Installation | Pin assignment	
Coding	A
No. of poles	4
Device protection | Electrical	
Installation height max. ASL	2.000 m
Degree of protection front (EN IEC 60529)	IP66, IP67, IP69
Degree of protection back (EN IEC 60529)	IP66, IP67
Pollution Degree	2
Short circuit protective device (SCPD)	fuse 250 V / 0.1 A / 1.5 kA gG quick
Overvoltage category (EN 60950-1)	II
Rated insulation voltage	250 V
Device protection | Mechanical	
Mechanical endurance	0 cycles
Mechanical endurance B10	0 cycles
UL enclosure type rating front side	type 4X
Device protection | Media	
Salt-spray resistance (IEC 60068-2-11)	Yes
Mechanical data	
Shape collar	round
Color collar	black
Actuating travel max.	1 mm
Actuating function	spring return

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Actuating force min.	5 N
Actuating force max.	12 N
Contact type	1 S
Color	black
Color bezel	Stainless steel
Color front ring	Stainless steel
Can be illuminated	Yes
Type of illuminant	LED
Color illuminant	white
Mechanical data | Material data	
housing	Plastic
Material contact	Gold
Mechanical data | Mounting data	
Height	34,5 mm
Width	40 mm
Mounting method	Threaded ring
Installation height	3,9 mm
Mounting depth	36,4 mm
Mounting hole	30,3 mm
Grid min.	35 mm
Environmental characteristics | Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	70 °C
Derating	40 °C
Ambient temperature (storage, transport)	-40 °C … 85 °C
Relative humidity (operation)	93 %
Connection type 1	
Family construction form	M12
No. of poles	4
Coding	A
Gender	male
Color contact carrier	black
PIN 1	NO
PIN 2	LED (A)
PIN 3	LED (K)
PIN 4	NO

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