

S-Switch 22 2NO 1x90° LO M12(4)

Select switch 1x90° locked

Art.No.: 69071
Weight: 0.017
Country of origin: HU
Model designation: S-Switch 22 2NO 1x90° LO M12(4)

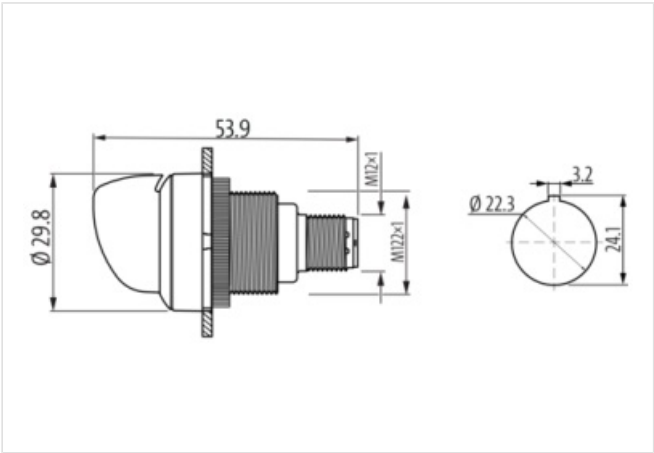
S-Switch 22 2NO 1x90° LO M12(4)
Select switch 1x90° locked
Mounting hole 22,3 mm
Connection M12 (4-pin)

Link to Product

Illustration



Product may differ from Image



Header

Material short text S-Switch 22 2NO 1x90° LO M12(4)

Commercial data

URL Webshop	https://shop.murrelektronik.com/69071
GTIN	4065909019252
ECLASS-6.1	27371243
ECLASS-7.0	27371243
ECLASS-7.1	27371243
ECLASS-8.0	27371243
ECLASS-8.1	27371243
ECLASS-9.0	27371243
ECLASS-9.1	27371243
ECLASS-10.0.1	27371243
ECLASS-10.1	27371243
ECLASS-11.0	27371243
ECLASS-11.1	27371243
ECLASS-12.0	27371243
ECLASS-13.0	27371243

ECLASS-14.0	27371243
ETIM-5.0	EC001029
ETIM-6.0	EC001029
ETIM-7.0	EC001029
ETIM-8.0	EC001029
customs tariff number	85365080
EAN	4065909019252
Packaging unit	1

Electrical data | Supply

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
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Electrical data | Output

Voltage switching AC min.	1 V
Switching voltage AC max.	32 V
Voltage switching DC min.	1 V
Switching voltage DC max.	32 V
Switching voltage AC max. (UL 60947)	30 V
Switching voltage DC max. (UL 60947)	30 V
Switching current min.	1 mA
Switching current max.	100 mA
Switching power max.	0.25 W

Installation | Connection

Family construction form	M12
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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)	IP65
Degree of protection back (EN IEC 60529)	IP65
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	200,000 Cycles
Mechanical endurance B10	250,000 Cycles
UL enclosure type rating front side	type 4X

Device protection | Media

Salt-spray resistance (IEC 60068-2-11)	yes
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Mechanical data

Shape collar	round
Color collar	black
Actuating function	latching
Contact type	2 S
Color	black
Color bezel	white

Color front ring	black
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Can be illuminated	no
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Mechanical data | Material data

Material housing	Plastic
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Material contact	Gold
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Mechanical data | Mounting data

Height	298 mm
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Width	53.9 mm
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Mounting method	Threaded ring
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Installation height	238 mm
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Mounting depth	36.4 mm
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Mounting hole	223 mm
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Grid min.	30 mm
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Environmental characteristics | Climatic

Operating temperature min.	-40 °C
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Operating temperature max.	85 °C
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Derating from	40 °C
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Storage temperature min.	-40 °C
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Storage temperature max.	90 °C
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Relative humidity max. (operation)	93 %
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Connection type 1

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