

## **JOYSTICKS**

Joystick heads & contacts

LMV2A "J.TICK 3-LÄG. 2 SP.RET. LOCK IN ""0"""

- Mounts in Ø22.5 mm hole
- 2 or 4 way plus centre off
- Stable or spring return
- · Centre position latched or unlatched



**BACO** 

### PRODUCT DESCRIPTION

Joystick heads are available in 2 or 4 way, stable or spring return and with latched (button to release) or non latched centre off. All heads come with a 3 position contact holder clip but the M11 contact blocks must be ordered separately.

The joystick heads require a special contact block (M11) that has 2 x N/O electrical contacts. The contacts will always be open when the head is in the centre off position and will close respectively in each of 2 positions.

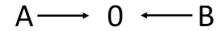
A 2 way joystick can have 1 or 2 x M11 contact blocks to achieve 1 or 2 separate closed contacts in each of the 2 positions respectively excluding the centre off position.

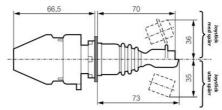
A 4 way joystick requires 2 x M11 contact blocks to achieve a separate closed contact in each of the 4 positions excluding the centre off position.

## **SPECIFICATIONS**

Climate resistance cyclic damp heat	IEC 60068-2-3
Climate resistance to sea air	IEC 60068-2-52
Climate-resistant heat	IEC 60068-2-30
Function	Spring return
IP Class	IP65
Number of positions	3
Protection Class	II
Temperature range bearing, from	-40 °C
Temperature range bearing, to	70 °C
Temperature range from	-25 °C

# Återfjädrande funktion 3-läges





## Kontaktfunktion 3-läges joystick

				Α	О	В
LM11	13		14	Χ		
	11	_\	12			Χ
LM11	23		24			Χ
	21		22	Χ		

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2	position					41	position						
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ă	1.0	94 12	0 1	0 0	x 0	5	i.	34 12	0 x	×	00	00	0 4
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	Clip tocation	Sereinal Numbers		Position			Oly tocation	Numbers	A		O		
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	i	9-6 1-2	0 X	0	x 0	0.00	i	34 12	0	× 0	0	0.0	0
Ā	- 1	3-4 1-2		0	0 X	1	ill	94 11	0	0	0	0 X	
	4	3-4	0	0 0	×			14	0 1	×	0 0	0.0	5

tick	s												
2	position					4	position						
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	1	24 12	0 1	0 0	× 0	6	1	14	0	0	0	00	00
1	four mock cur (LME)				=		OUR MOCK CUP (LME)						
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		9-6 1-2	0 X	0	X 0	0.00	- 1	3-4 1-2	0 1	X 0	0	0 0	0 0
	- 1	9-4 1-0	0	0 0	0 X	- 1	£1	9-4 1-1	0 0	0	0	0 X	
	- 4	3-6	0 1	0 0	×			14	0	×	0	00	0 0