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JOYSTICKS

Joystick heads & contacts

LM4A
Joystick 4 Position Spring Return



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

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.

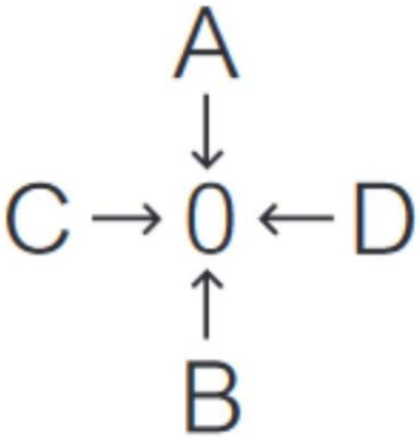
A 4 way joystick requires 2 x M11 contact blocks to achieve a separate closed contact in each of the 4 positions excluding the centre off position.

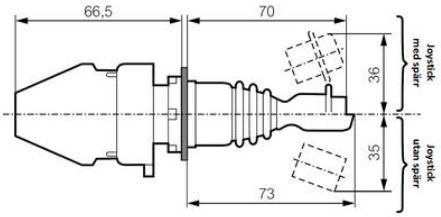
TECHNICAL DATA

Positions	5
Function	Spring return

IP class	IP65
Protection class	II
Temperature operational min	-25 °C
Temperature operational max	70 °C
Storage temperature min	-40 °C
Storage temperature max	70 °C
Climatic resistance - cyclic damp heat	IEC 60068-2-30

Climatic resistance - sea air	IEC 60068-2-52
Climatic resistance - constant humid heat	IEC 60068-2-3





Kontaktfunktion 5-läges joystick

			A	C	O	B	D
LM11	13	14		X			
	11	12					X
LM11	23	24				X	
	21	22	X				

