OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

JOYSTICKS

Joystick heads & contacts

LM2A
Joystick 2 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.

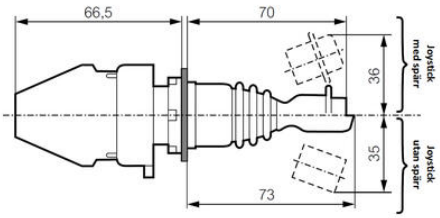
A 4 way joystick requires 2 x M11 contact blocks to achieve a separate closed contact in each of the 4 positions excluding the centre off position.

TECHNICAL DATA

Climatic resistance - constant humid heat	IEC 60068-2-3
Climatic resistance - cyclic damp heat	IEC 60068-2-30
Climatic resistance - sea air	IEC 60068-2-52
Function	Spring return
IP class	IP65
Positions	3
Protection class	II
Storage temperature max	70 °C
Storage temperature min	-40 °C
Temperature operational max	70 °C

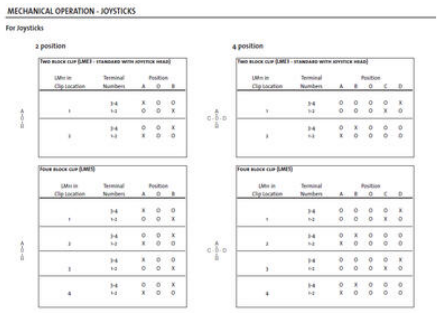
Temperature operational min	-25 °C

Återfjädrande funktion 3-läges



Kontaktfunktion 3-läges joystick

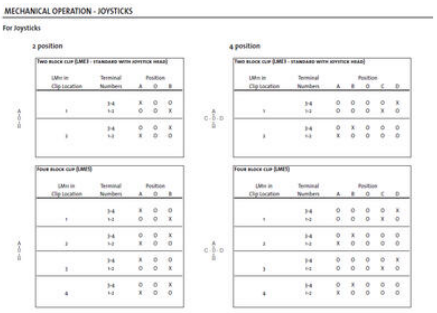
				A	O	B
LM11	13	—	14	X		
	11	—	12			X
LM11	23	—	24			X
	21	—	22	X		


MECHANICAL OPERATION - JOYSTICKS

For Joysticks

2 position

4 position


MECHANICAL OPERATION - JOYSTICKS

For Joysticks

2 position

4 position