

“AX” JOYSTICKS

CAN BUS and HALL EFFECT



1 or 2 axes lever movement



Robust and ideal for outdoor use thanks to high sealing protection



Easy installation and connection



Space saving, reduced dimensions



CAN Bus interface



Highly reliable and long lasting thanks to HALL EFFECT technology



Low power consumption



Ergonomic knob shape for fatigue-free operations

PIN OUT

1	+VB
2	GND
3	CAN - L
4	CAN - H
5	-
6	-



Power supply

8 - 32V DC



Current consumption

< 300mA



Reverse polarity

protected



Sealing degree

IP65
IEC/EN 60529



Operating force*

7N (full stroke)



Expected life

8 000 000 cycles



Connection

Cable L=400 mm with connector DEUTSCH 6 pins DT04-6P-C015



Electromagnetic compatibility

OPTIONAL KIT: Mating connector
P/N COBO **1028545** (27-0935-0000)
(Includes: connector, secondary lock, female terminals)

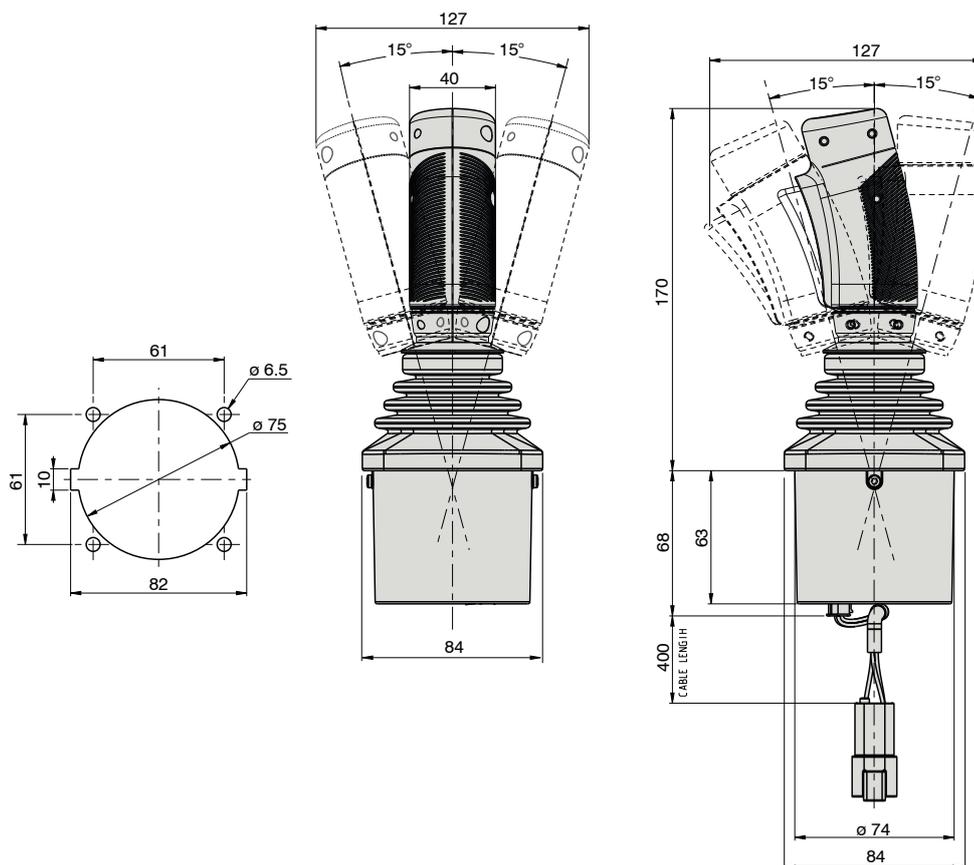
ECE R10

* Measured at 120mm above flange

“AX-2D” JOYSTICK

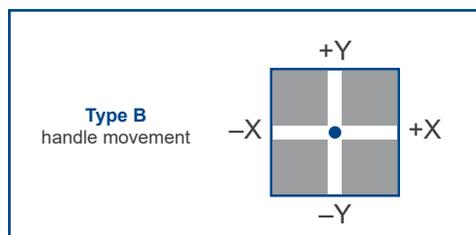
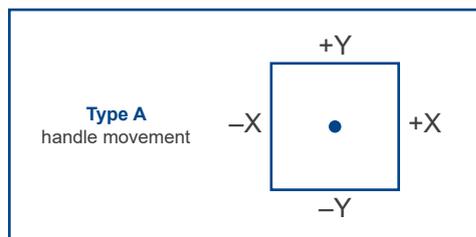
- 2 Axes / multiaxes
- Dead man's switch

P/N	Handle movement type	Pkg Q.ty
1099063 42-0193-0000	A	1
1102028 42-0201-0000	B	1



INSTALLATION

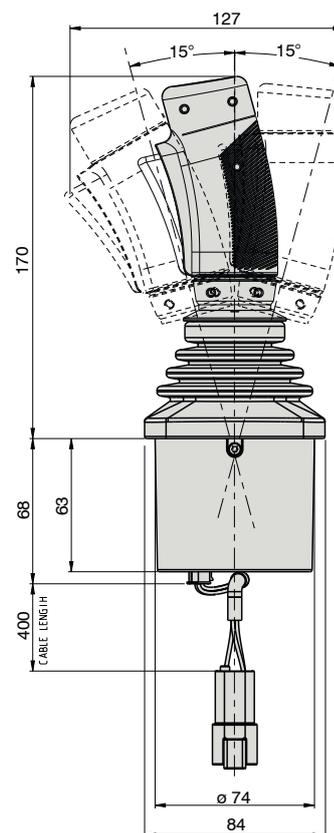
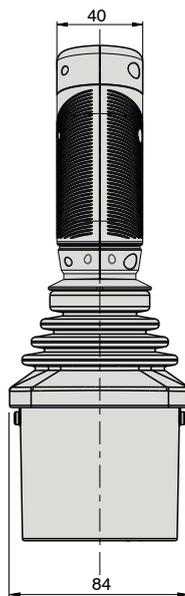
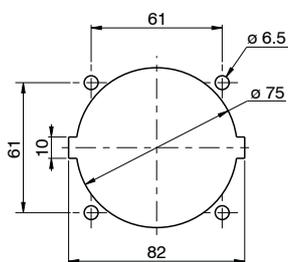
- Recommended panel thickness: 3 - 7mm.
- Fixing screws: M6 (L = panel thickness + 9mm).
- Tightening torque 5Nm.



“AX-1D” JOYSTICK

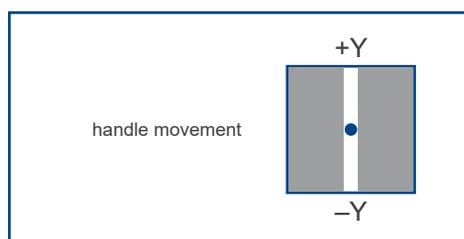
- 1 Axis
- Dead man's switch

P/N	Pkg Q.ty
1099064 42-0194-0000	1



INSTALLATION

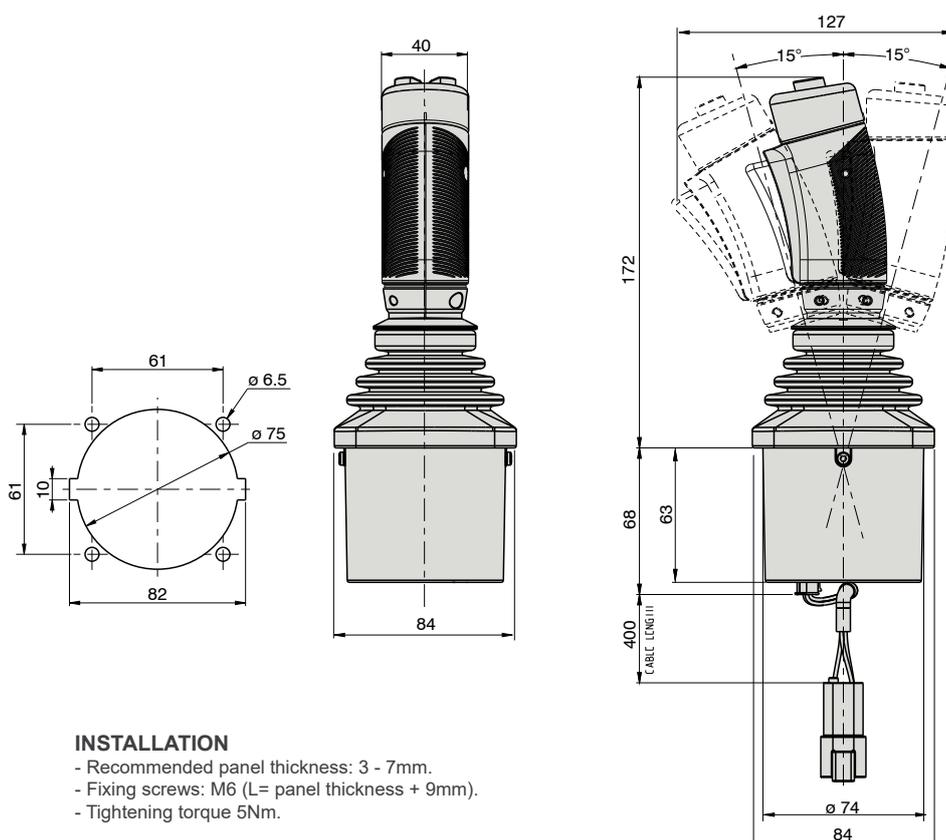
- Recommended panel thickness: 3 - 7mm.
- Fixing screws: M6 (L= panel thickness + 9mm).
- Tightening torque 5Nm.



“AX-1D2” JOYSTICK

- 1 Axis
- Dead man's switch
- 2 Push buttons

P/N	Pkg Q.ty
1099062 42-0192-0000	1



INSTALLATION

- Recommended panel thickness: 3 - 7mm.
- Fixing screws: M6 (L= panel thickness + 9mm).
- Tightening torque 5Nm.

