

ROMEO - REQUEST FORM FOR NON STANDARD JOYSTICK

Grip type

Knob (IP 65 assembled in specific enclosure)

Function

Free movement

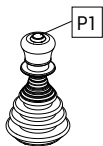
Mechanical interlock + NC/NO contact

P1 1NO button

Colour of button

black

green



Handle (IP 44 assembled in specific enclosure)

Function

Free movement

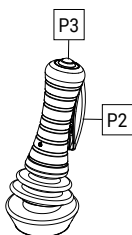
P2 1NO button

P3 1NO button

Colour of button

black

green

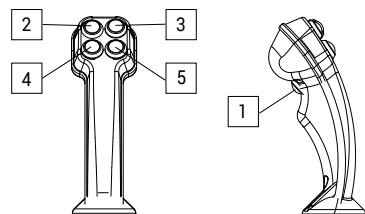


Ergonomic handle (IP43 assembled in specific enclosure)



1NO buttons can be used as electrical interlock.

Actuators for ergonomic handle



Actuator type* and label letterings

Pos.

1 Yes No PRVV5080PE Green button 1NO contact + 1 common**

Type Lettering

2	<input type="checkbox"/>	_____
3	<input type="checkbox"/>	_____
4	<input type="checkbox"/>	_____
5	<input type="checkbox"/>	_____

Movement

Stepped - spring return

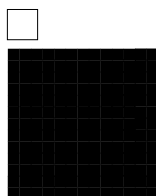
Stepped - maintained positions

Linear - spring return

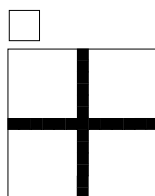
Lever guide

Standard lever guide

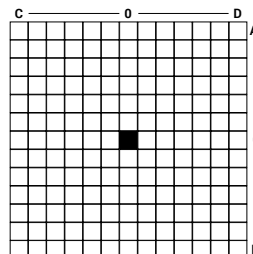
Customized lever guide



6 steps directions A-B
6 steps directions C-D
360° movement



6 steps directions A-B
6 steps directions C-D
Cross movement



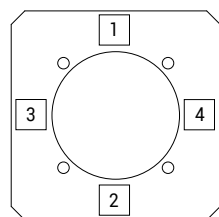
Joystick label

Blank label

Lifting-Traversal symbols

Trolley-Rotation symbols

Customized label



Pos. Letterings

1	_____
2	_____
3	_____
4	_____

Actuators for positions 2-3-4-5

- A PRVV5019PE Green pushbutton 1NO contact + 1 common
- B PRVV5020PE Black pushbutton 1NO contact + 1 common
- C PRVV0840PE Selector switch 2 maintained pos. ON-OFF, 1 contact + 1 common
- D PRVV0842PE Selector switch 2 pos. MOM-OFF, 1 contact + 1 common
- E PRVV0830PE Selector switch 2 maintained pos. ON-ON, 2 contacts + 1 common
- F PRVV0832PE Selector switch 2 spring return pos. ON-MOM, 2 contacts + 1 common

Actuators for positions 2-3

- G PRVV0831PE Selector switch 3 maintained pos. ON-OFF-ON, 2 contacts + 1 common
- H PRVV0833PE Selector switch 3 pos. MOM-OFF-MOM, 2 contacts + 1 common
- I PRVV0834PE Selector switch 3 pos. ON-OFF-MOM, 2 contacts + 1 common

* Maximum 5 contacts + 1 common available.
Ex.: 1NO contact in position 1 + 4 buttons A type.
1NO contact in position 1 + 4 selectors C type.
1NO contact in position 1 + 2 selectors G type.

** In case of use of the electrical interlock function, connect it to the actuator in Position 1.

Joystick with potentiometers

Potentiometer

- 1 PRVV9035PE 2.2 kΩ
- 2 PRVV9020PE 4.7 kΩ
- 3 PRVV9025PE 10 kΩ
- 4 Preset only

Instructions

When necessary, write the number corresponding to the potentiometer or to the preset required. Fill in the contact scheme blackening the boxes corresponding to the positions where the cams close the contacts (each bar of 13 boxes correspond to a switch; the central box corresponds to the zero position of the joystick). In the example, the contact is closed in positions 1-2-3 to the left and 3-4 to the right.

6	5	4	3	2	1	0	1	2	3	4	5	6

