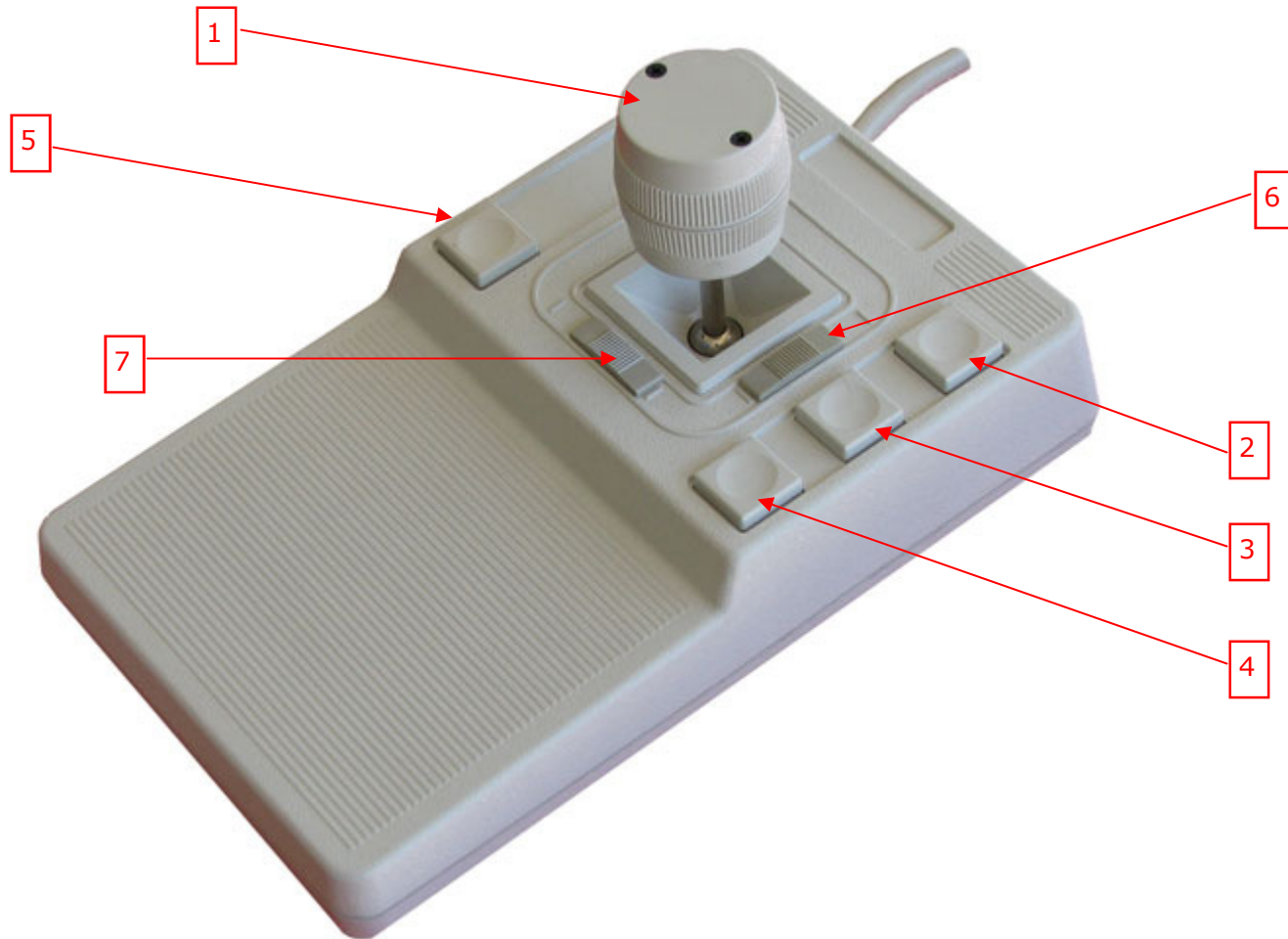


Three-axis Joystick Motion Controller with Quadrature Signal Outputs, JMC-3-02



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Three-axis Pre-wired Joystick with 3 Speed Selection Keys, Quadrature Signal Outputs per Axis
 25-pin DB-25, Male Connector
 Cable Length = 5.5 ft (168 cm)

PIN	SIGNAL	DESCRIPTION
7	CHA-X	Channel-A of Quadrature Signal Output of X-Axis
8	CHB-X	Channel-B of Quadrature Signal Output of X-Axis
10	CHA-Y	Channel-A of Quadrature Signal Output of Y-Axis
11	CHB-Y	Channel-B of Quadrature Signal Output of Y-Axis
17	GND	System Ground
19	+5 VDC	+5 VDC Input
22	CHA-Z	Channel-A of Quadrature Signal Output of Z-Axis
23	CHB-Z	Channel-B of Quadrature Signal Output of Z-Axis

All output signals are TTL compatible.
 All other pins are not connected.

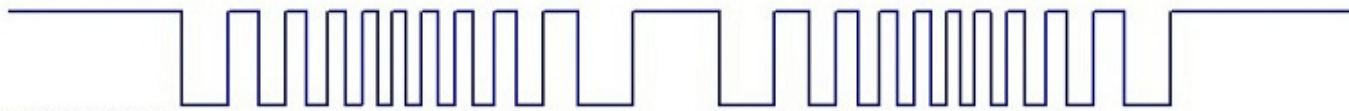


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- 1- Move the joystick to left and right to move the X-axis motor.
Move the joystick to up and down to move the Y-axis motor.
Turn the knob CW and CCW move the Z-axis motor.
- 2- Press this button to select the high speed mode.
- 3- Press this button to select the Medium speed mode.
- 4- Press this button to select the low speed mode.
- 6- Push the slide downward to engage the joystick..
- 7- Push the slide to the right to engage the joystick.

Channel-A Output



Channel-B Output



Tilt Angle



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