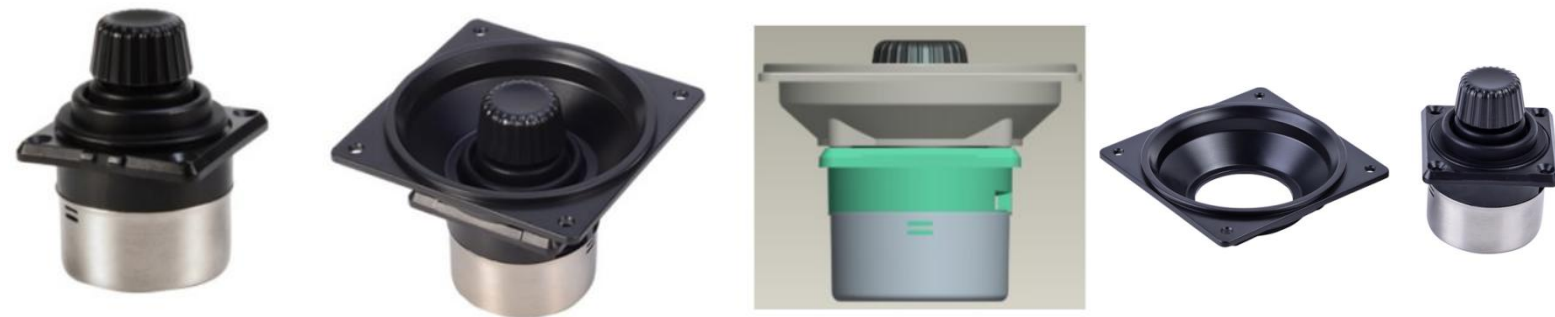


## MKF-JS10

Mate Industrial Thumb Joystick, Hall effect, 2 or 3 axis, Panel Mounted



### DESCRIPTION

MKF-JS10 is a Multi-axis contactless joystick controller, designed for precision fingertip control applications where safety and long trouble-free life are primary requirements. It is available in two or three-axis configurations and can accommodate a choice of handles, including push-button switch versions. Two mounting flange options allow attachment above or below the panel. The compact size, low operational force, and high reliability are ideal for applications that include powered wheelchairs, robotics, UAV, CMM machines, medical and CCTV equipment, professional camera controls, and remote-controlled chest-packs.

### SPECIFICATION

Button	0
Operation Range	Circle
Operation Angle	XY axis $\pm 20^\circ$ ; Z axis $\pm 18^\circ$
Power Supply	DC5V, 12V(Optional)
Outputs	0-5v(0.5-4.5 optional),RS232,RS422
Life Span	5 million operating cycles
Material	engineering plastics
Degree of protection	IP65
Operation Temperature	-40°C to +70°C

## TECHNICAL DRAWINGS

