

MJ-30K

Unbreakable multi axis joystick

The MJ-30K multiaxial hand-held joystick is designed for precise drive and function control. State-of-the-art technology, robust construction and ergonomic design make it the ideal control element for demanding functions.

Thanks to the special handle design, the operating elements can be easily replaced on site. This saves time, reduces machine downtime, increases machine availability and sustainably extends the already long service life.

TECHNICAL SPECIFICATION

Expected life	Exceeding 10 million operations
Mechanical stroke	Max 28°
Operating temperature range	-40 °C ~ +85 °C
Installation depth	47mm
Sensor technology	Hall effect or potentiometer
Supply voltage	5 VDC $\pm 0,2\%$, with CAN 8-32 VDC
Interfaces	Analog 0.5 – 4.5V (single, dual) Digital SAE output protocol CANOpen output protocol Safety Level like SIL and PL on request Other output protocols on request Direct cabling
Options	Capacitive dead man switch Friction brake Steps

Please note: This illustration shows only one example of a variety of existing variants.

Customer specific variants are possible on request.

