

Custom-made controller, incorporating two-axis driver

KUMICON

KUMICON Series



Features

- Two-axis controller designed especially for the KUMI, KUMIKO, KUMINA, and KUMIRI-5 series.
- Incorporates a micro-step driver (with full-step and 1/5-step selection).
- Features an RS232C port to switch between manual or PC control.
- Simply connect to actuators to operate at 100 V AC.
- Software developed by KSS provides even greater ease-of-use.



KUMICON control software

Specifications (Standard products)

Model		KUMIKON-2
Controller unit	Input power supply	AC100 ~ 240V 50 / 60Hz
	Operating environment temperature range	0 ~ 40°C
	Operating environment humidity range	20 ~ 85%PH
	Number of axis controlled	Two-axis control
	Set travel rate	99999999 Pulse
	Minimum drive frequency	1PPS
	Maximum drive frequency	20,000PPS
	Limit sensor	LS(+), LS(-) / Normal close
	DC power supply	Built-in photo sensor power supply: 5V DC, 50mA
	Interface	RS232C interface
Settings	1-axis/2-axis, PC / manual, full-step or 1/5-step Set when switching on by DIP switches	
Driver unit	Compatible motor	Five-phase stepping motor, 0.35A / phase
	Current reduction	Automatic