

# Control Cabinet EC-C01



EC series are the newest generation robot control cabinet from CAPEK. They offer compact and powerful robot control. These control combines high performance, unprecedented reliability, a host of integrated features and simple operation all in a compact design.

## Product Specifications

Function		Description
Model		EC-C01
Specification of power supply		1-phase AC220V±10% 50/60Hz
Structure		Independent fully enclosed type; indirect cooling method
Protection grade		IP54
No. of control axis		8-axis
Driving mode		Digital servo drive
Storage capacity		8MB
I/O signal	External operating signal	Emergency stop; external maintaining signal
	Input signal (maximum)	16-point (256)
	Output signal (maximum)	16-point
Installation environment	Ambient temperature	0-45°C
	Relative humidity	35-85%, non-condensing
Dimension		500*340*680 (mm)
Weight		40kg
Corresponding model of robotic arm		CA05N, CA05L, CB05L

## Ordering Information

Model No.	Descriptions
EC-C01	Robotic Controller EC-C01

