

## Product description

1. Three control methods, seamless switching: position control, speed control, torque control
2. Up to 400Hz high speed response, max power 200W
3. 5 channels digital input, 3 channels digital output
4. 2 kinds of pulse input, 24V OC port
5. Two communication ports: RS232, RS485
6. Perfect protection, safety and reliable

## Specifications:

Types		DS2-20P2-AS
Suitable motor	Type MS-	60ST-M00630□□-20P2 (motor code 1003)
	Radius Speed (rpm)	Rated 3000/max 4000
Suitable encoder		Incremental encoder, 2500 ppr
Suitable motor max capacity [kW]		0.2
Continuous output current [A rms]		1.8
Max output current [A rms]		5.4
Input power supply		single phase AC220V, 50/60Hz
Control mode		Three phase or single phase full wave rectification IGBT PWM control, sine current drive mode
Using condition	Temperature	0~+50    /-20~+85
	Humidity	Under 90%RH (no condensation)
	Vibration resistance/impact resistance	4.9m/s <sup>2</sup> / 19.6m/s <sup>2</sup>
Structure		Foundation installation



Dimension (unit: mm)





