

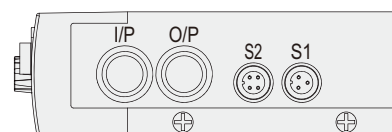
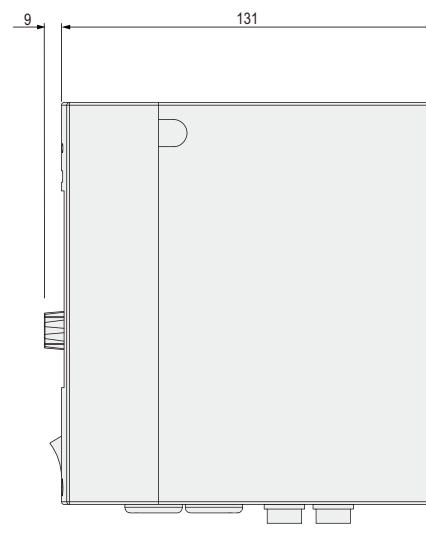
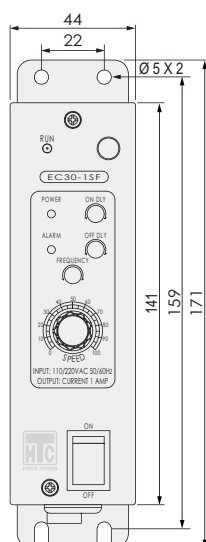
VC30S Series- Standard Control Units

Constant Voltage Control Units

The EC30S series constant voltage control unit feature standard control unit as well as a constant voltage function to compensate for variations in the supply voltage.

VC30-5S / VC30-8S / VC30-5SF / VC30-8SF Dimensions

Unit: mm



Features

- Automatically detect input power AC110V or 220V.
- Automatically corrects the variation in supply voltage.
- Capable of controlling a larger parts feeder.
- Simple operate and highly reliable.

Specifications

Model	VC30-5S	VC30-8S	VC30-5DF	VC30-8DF
Input	Power source AC110/220V ±10% 50/60Hz Auto Detect			
Output	Frequency Half wave 60Hz Full wave 120Hz (input power 60Hz) Half wave 50Hz Full wave 100Hz (input power 50Hz)			
	Max. current 5A 8A 5A 8A			
Control mode	Control type Half wave /Full wave switch-selectable			
Additional function	Run/stop operation An external signal runs or stops the parts feeder			
	Output signal The control unit outputs a synchronous signal with running and stopping of the parts feeder			
	Soft start Ramp-up time 0.2 seconds			
	On and off delay Delay time 0.2 ~ 4.0 seconds			
	Power for sensor With a 3 cored socket plug DC12V, max 80mA			
Synchronous power output	Function Power output synchronous with the parts feeder operation			
	Control method Run/stop with a power switch			
	Voltage Same as power source			
	Maximum current 2A			
Application conditions	Noise resistance Above 1000V			
	Ambient temperature 0~40°			
	Ambient humidity 10~90% (no condensation)			
	Case color Gray (HTC specify)			
	Dimensions 44W x 171H x 140D			
	Weight 1.0kg			