

Electronic Fan Speed Controller Range

- Infinitely variable speed control
- Regulation from low to high speed
- Minimum speed adjustable
- Unregulated output (230 VAC/50–60 Hz)
- Flush or surface mounting
- Spring contact terminal block (1.5mm²)
- For indoor use only

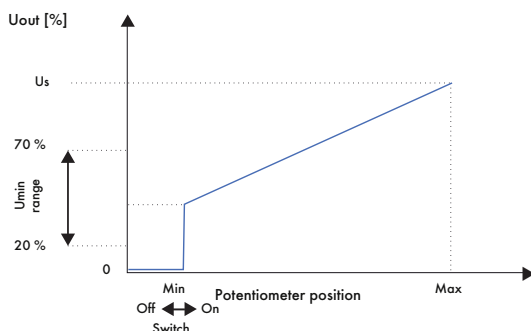


The SC5000 range of electronic infinitely variable fan speed controllers allow you to manually adjust the speed of single phase AC fans by varying the motor voltage through phase angle control. The integrated switch enables or disables the motor.

Technical

Stock Ref	Supply voltage	230 VAC / 50–60 Hz	
SC5001/ SC5030	Regulated output	U _{min} –U _s	
SC5001/ SC5030	Min. speed adjustment	80–180 VAC	
SC5001/ SC5030	Unregulated output	230VAC max 2.0A	
SC5001/ SC5030	Protection standard	Flush mounting	IP44 (according to EN 60529)
		Surface mounting	IP54 (according to EN 60529)
SC5001/ SC5030	Ambient conditions	Temperature	0–40 °C
		Rel. humidity	5–95 % rH (non-condensing)
SC5001	Maximum load	Rated max. current, [A 1.0 - 1.5	
SC5030		Rated max. current, [A 0.2 - 3.0	

Low to High Speed



Settings



- ① Minimum speed adjustment
- Adjusts the min. speed (preset to approx 40%)

Dimensions

