



Transformer speed controllers 230V mono type TSC-1

5-step transformer speed controller with off-switch

Application

- Manual control of the speed of controllable AC-motors depending of the voltage

Composition

- Supply: 230Vac - 50/60 Hz - from 1,5A up to 14A
- Plastic enclosure: ABS (RAL7032), IP54
- 5 positions rotary switch and off-switch with LED indication
- Several voltage ranges possible
- 230 Vac, unregulated output
- Cable glands included
- Maximal ambient temperature: 40 °C
- Max. temperature of controller: 70°C (internal protection)
- The **TSC-1** transformer speed controllers are based on the principle of voltage control with auto-transformers. They are applicable to voltage-controllable motors (230Vac, 50/60 Hz) to control in 5 steps the rotational speed (of fans, pumps, etc.)

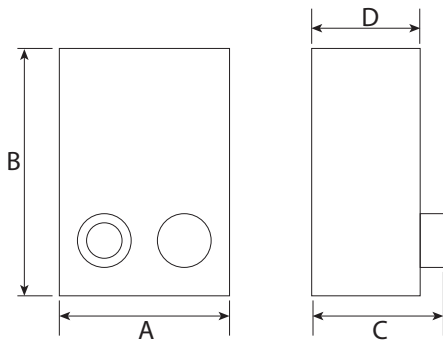
Order example

TSC-1-15

TSC = Type of speed controller

1 = 230VAC 1ph

15 = 1,5A (max. current)



	Dimensions				
	A [mm]	B [mm]	C [mm]	D [mm]	[kg]
TSC1-15	100	120	85	70	1,6
TSC1-22	125	175	75	90	2,2
TSC1-40	125	175	115	100	3,2
TSC1-50	125	175	115	100	3,6
TSC1-70	240	190	140	125	6,5
TSC1-110	240	190	140	125	7,6
TSC1-140	240	190	140	125	11,2

Wiring diagram

