



## Transformer speed controllers with 2 speeds type TSCTK2-1

5-step transformer speed controller for 2 speeds with thermal protection

### Application

- Makes it possible to select two optimal motor speeds and to switch these with a contact. This ensures significant energy savings and a better comfort (e.g. day/night control). They are fitted with TK contacts for thermal motor protection.

### Composition

- Voltage: 230 Vac – 50/60Hz - from 1,5A up to 11A
- Plastic enclosure: ABS (RAL7032), IP54
- 2 switches with 5 positions (low and high speed)
- Several voltage ranges possible
- 230 Vac unregulated output
- Motor protection, by connecting thermal contacts of the motor
- Autoreset after supply failure
- Cable glands included
- Maximal ambient temperature: 40°C
- Max. temperature of controller: 70°C (internal protection)

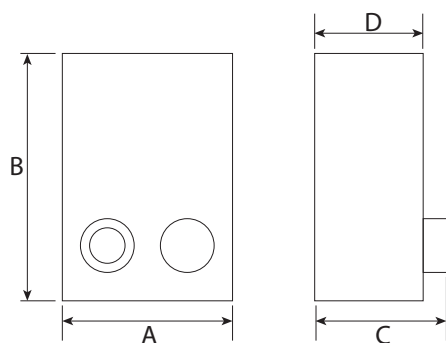
### Order example

#### TSCTK2-1-15

**TSCTK2** = Type of speed controller

**1** = 230VAC 1ph

**15** = 1,5A (max. current)



	Dimensions				
	A [mm]	B [mm]	C [mm]	D [mm]	[kg]
TSCTK2-1-15	125	175	90	75	1.8
TSCTK2-1-30	125	175	115	100	3.3
TSCTK2-1-40	240	190	140	125	4.1
TSCTK2-1-50	240	190	140	125	4.4
TSCTK2-1-70	240	190	140	125	6.5
TSCTK2-1-110	240	190	140	125	8.2

## Wiring diagram

