



TSCTK2-1

Transformer speed controllers IP54



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 an a better confort (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
 Plastc 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)

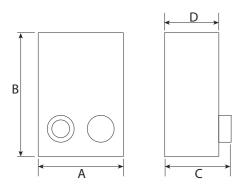
Order example

TSCTK2-1-15

TSCTK2 = Type of speed controller **1** = 230VAC 1ph 15 = 1,5A (max. current)



Speed controllers



| <u>Dimensions</u> | | | | | |
|-------------------|--------|--------|--------|--------|------|
| | 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

