

- Transformer speed controllers
- IP54 / IP44



Transformer speed controllers 3 x 400V with thermal motor protection type TSCTK-4

5-step transformer controller with thermal protection and off-switch

Application

- Manual control of the speed of controllable motors with thermal motor protection depending of the voltage

Composition

- Supply: 400 Vac - 50/60 Hz - from 2 up to 14A
- Plastic enclosure: ABS (RAL7032), IP54 (2-5A) en IP44 (7-14A)
- 5 positions rotary switch with off-position
- 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)
- With TK contacts for thermal motor protection
- The **TSCTK-4** transformer speed controllers are based on the principle of voltage control with auto-transformers - they are applicable to voltage-controllable motors

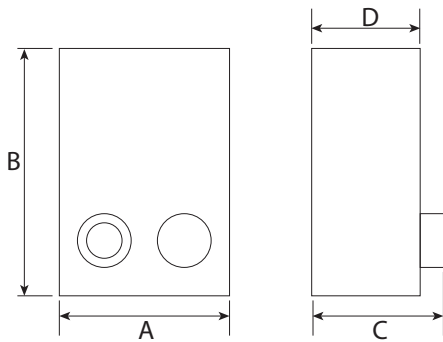
Order example

TSCTK-4-110

TSCTK = Type of speed controller

4 = 400VAC 3ph

110 = 11,0A (max. current)



	Dimensions				
	A [mm]	B [mm]	C [mm]	D [mm]	[kg]
TSCTK-4-20	240	190	110	90	8,3
TSCTK-4-30	300	220	140	120	10,3
TSCTK-4-40	300	220	140	120	14,4
TSCTK-4-50	300	220	140	120	16,3
TSCTK-4-70	360	300	165	145	23,3
TSCTK-4-110	380	340	220	200	36,7
TSCTK-4-140	380	340	220	200	38,1

Wiring diagram

