

Speed controllers

BTRNTK-4

- 5-step transformer controller
- IP54



Speed controllers with motor protection type BTRNTK-4

5-steps transformer controller with motor protection

Application

- Hand control of the speed of controllable motors with PTO

Composition

- Supply: 400 Vac - 50/60 Hz - from 1,5 up to 11 A
- Enclosure: sheet steel, IP54
- Cam switch: 5 positions and Off-position
- Several voltage ranges possible
- Indicator lamp.
- 230 Vac, unregulated output
- Ready mounted cable glands
- Maximal ambient temperature: 35 °C
- With TK contacts for thermal motor protection
- The **BTRNTK-4** transformer speed controllers are based on the principle of voltage control with auto-transformers. They are applicable to voltage-controllable motors (400 Vac, 50/60 Hz) to control in 5 steps the rotational speed (of fans, pumps, etc.).

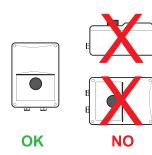
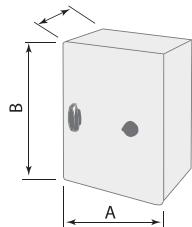
Order example

BTRNTK-4-11

BTRNTK = trans type

4 = 400Vac 3ph

11 = max. current



	Dimensions					
	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	[kg]
BTRNTK 4-05	300	325	175	255	255	11,7
BTRNTK 4-12	300	325	175	255	255	12,8
BTRNTK 4-15	300	325	175	255	255	13,2
BTRNTK 4-25	300	325	175	255	255	13,2
BTRNTK 4-40	400	425	175	255	355	18,2
BTRNTK 4-60	400	425	235	255	355	22,5
BTRNTK 4-80	300	425	235	255	355	27,7
BTRNTK 4-110	400	430	235	355	355	38,4

Wiring diagram

