

Speed controllers

BTRN-4

- 5-step transformer controller
- IP54



Speed controllers type BTRN-4

5-steps transformer controller

Application

- Hand control of the speed of motors

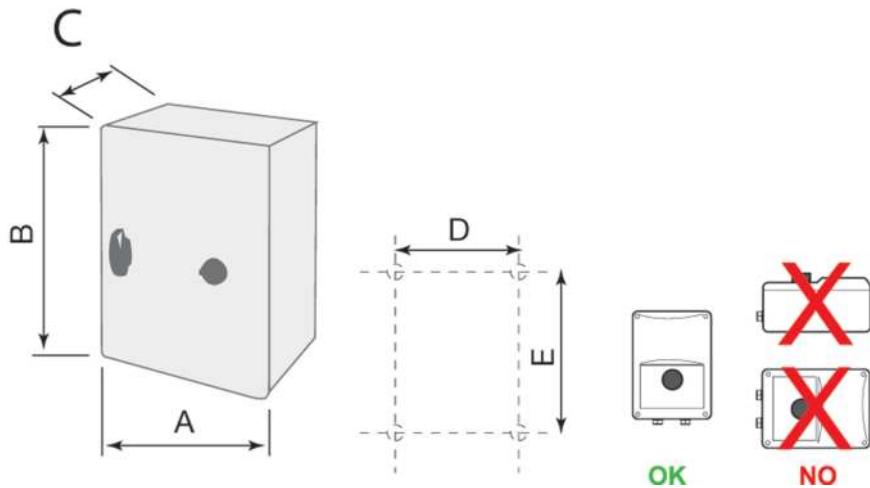
Composition

- Supply: 400 Vac - 50/60 Hz - from 1,5 up to 18 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
- The **BTRN-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

BTRN-4-11

BTRN = trans type
4 = 400Vac 3ph
11 = max. current



	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	[kg]
BTRN 4-2	300	325	185	255	255	13
BTRN 4-4	300	425	185	255	355	18.20
BTRN 4-6	300	425	185	255	355	22.30
BTRN 4-8	300	425	185	255	355	27.20
BTRN 4-11	400	430	235	355	355	38
BTRN 4-14	400	430	235	355	355	43
BTRN 4-18	400	530	235	355	455	47

Wiring diagram

