



Speed controllers type BTRN-1

5-steps transformer controller

Application

- Hand control of the speed of controllable motors

Composition

- Supply: 230Vac - 50/60 Hz - from 0,8 up to 20 A
- Enclosure: Plastic / sheet steel, IP54
- Switch: 5 positions and Off-position
- Several voltage ranges possible
- Indicator lamp
- Current fuse
- 230 Vac, unregulated output
- Ready mounted cable glands
- Maximal ambient temperature: 35 °C
- The **BTRN-1** transformer speed controllers are based on the principle of voltage control with auto-transformers. They are applicable to voltage-controllable motors (230Vac, 50/60 Hz) to control in 5 steps the rotational speed (of fans, pumps, etc.)

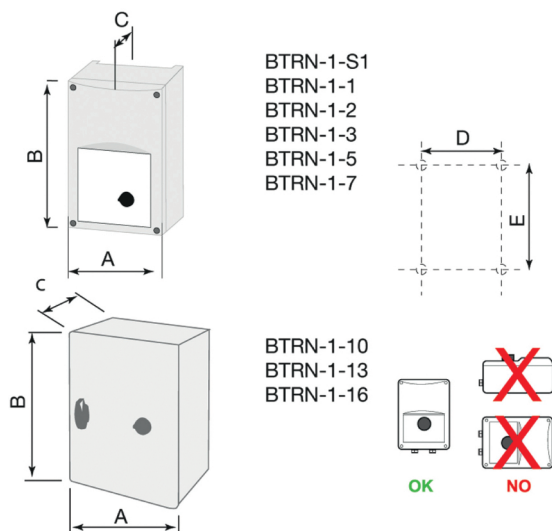
Order example

BTRN-1-5

BTRN = transfo type

1 = 230Vac 1ph

5 = max. current



	Dimensions					
	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	[kg]
BTRN 1-S1	84	160	88	71	108	1,3
BTRN 1-1	115	205	100	98	140	2,1
BTRN 1-2	115	205	100	98	140	2,3
BTRN 1-3	170	255	140	155	194	4,7
BTRN 1-5	170	255	140	155	194	5
BTRN 1-7	200	305	140	183	236	7,6
BTRN 1-10	300	325	185	255	255	12,9
BTRN 1-13	300	325	185	255	255	15,6
BTRN 1-16	300	425	235	255	355	18,4

Wiring diagram

