

## Transformer 5-step fan speed control unit ~3 400 V, 50Hz

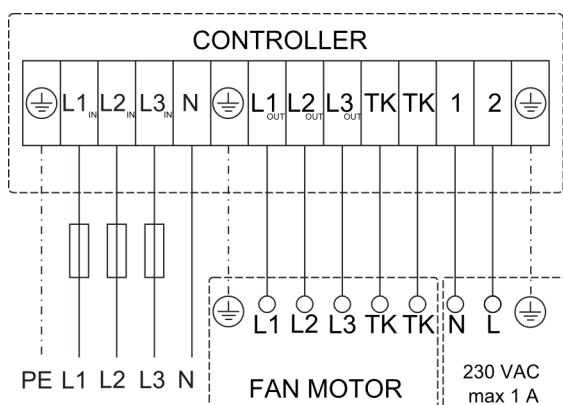
- Mains supply ~3 400 V, 50 Hz
- Output: 130 V / 170 V / 220 V / 270 V / 400 V
- Integrated status signal lamp
- Motor protection function through connection of thermostats
- Additional voltage output 230 V, max. 1 A
- Autotransformer's overheating protection
- Max. ambient temperature +40° C



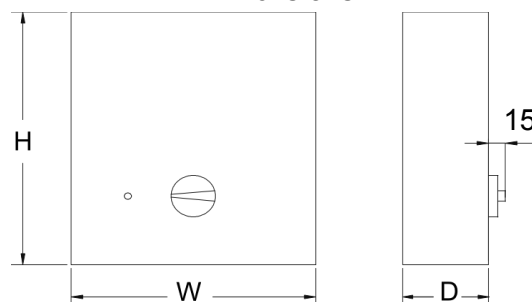
A three-phase transformer which controls the fan speed by changing voltage. The control knob on the front of the unit with 5 fixed voltage steps is used to adjust fan speed. There is motor and transformer thermo protection function with power supply fault protection. Controller has power switch with indication led. It has 230 VAC output for connecting servo motors, actuators, heaters relays and etc. More than one motor can be connected to one controller, if total current of all controllers is less than maximum controller current. In this case all motors thermo protections must be connected in series.

Art.-no.	Type name	Max. current, A	Dimensions (H×W×D/mm)	Protection class	Weight, kg
PV-2101	Tr.5 step controller RT 1	1,0	190x240x90	IP54	6,0
PV-2102	Tr.5 step controller RT 2	2,0	220×300×120	IP54	7,8
PV-2103	Tr.5 step controller RT 3	3,0	220×300×120	IP54	10,3
PV-2104	Tr.5 step controller RT 4	4,0	220×300×120	IP54	14,2
PV-2105	Tr.5 step controller RT 5	5,0	220×300×120	IP54	18,0
PV-2106	Tr.5 step controller RT 7	7,0	300×380×170	IP54	23,0
PV-2107	Tr.5 step controller RT 11	11,0	300×380×170	IP54	32,0
PV-2108	Tr.5 step controller RT 14	14,0	300×380×170	IP54	36,0

**Connection diagram**



**Dimensions**



The company reserves the right to make changes to technical data without prior notice