CDTE E0.5/1.8

Thyristor speed controller



Use

- For switching fans on/off and for speed control of single-phase frequency controlled motors. For ventilation systems in various premises.

Design

- Casing made of high-quality plastic.
- Surface box for mounting.
- IP40 ingress protection rating.

Control

- Switching on/off by control knob.
- Smooth speed control from minimum to maximum value. The minimum rotation speed is set by a variable resistor on the control panel.
- Several fans can be controlled from one unit provided that the total current consumption does not exceed the permissible controller current.
- Featured with high efficiency and control accuracy.

Protection

- Input circuit protected with a thermal fuse.
- Equipped with a transient filter.

Mounting

- Indoor wall mounting.

Technical data

Parameters	CDTE E0.5	CDTE E1.8
Voltage [V]	220–240	220–240
Rated current [A]	0.5	1.8
Overall dimensions W×H×D [mm]	80×80×64	80×80×64
Transported air temperature [°C]	35	35
IP rating	IP40	IP40
Weight [kg]	0.11	0.11

Wiring diagram

