

# CDT E1.8

## Thyristor speed controller



### Features

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

### Design

- The casing is made of high-quality plastic.
- Mounting junction box for wall flush mounting.
- IP40 ingress protection rating.

### Control

- Switching on/off by the control knob.
- Smooth speed control from minimum to maximum value. Minimum 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.
- High efficiency and control accuracy.

### Protection

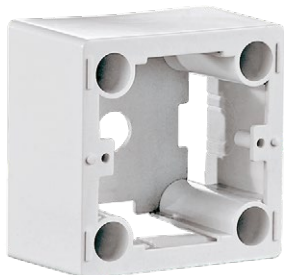
- Input circuit protected with a thermal fuse.
- Equipped with a transient filter.

### Mounting

- Indoor wall flush mounting in a mounting box.
- Suitable for installation in standard electric junction boxes.

### Options

- Mounting box EDR-E for wall surface mounting available upon separate order.



### Technical data

Parameters	CDT E1.8
Voltage 50 Hz [V]	1 ~ 230
Rated current [A]	1.8
Overall dimensions AxBxC [mm]	80x80x63
Maximum ambient temperature [°C]	+35
Ingress Protection	IP40
Weight [g]	0.11