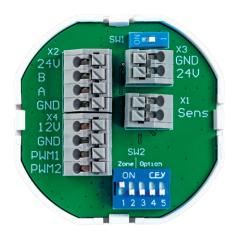


CT1 VENTO ECO

UNIT GROUP CONTROLLER

Features

 Power supply and group control of up to 6 Vento Eco units via RS-485 wired connection up to 20 m long.



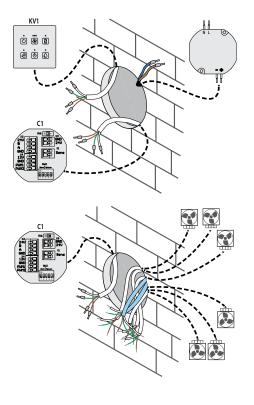
Application

- $\ensuremath{\mathbf{o}}$ The controller is designed to operate the following control devices:
 - KV1 Vento Eco control panel;
 - KV2 Vento Eco central control panel;
 - PS 220/24-20 power supply unit.
- The CT1 Vento Eco controller allows to:
 - set up the speed for a corresponding Vento Eco modification;
 - connect an optional wired sensor (NO) RH, CO₂ or others;
 - set up the corresponding zone addressing using a DIP-switch.

Installation

• The controller is installed indoors in standard electrical round mounting boxes. The choice of configuration and connection of Vento Eco devices, as well as control panels KV1, KV2, is performed according to the CT1 Vento Eco controller manual.

Installation options



Technical data

| Parameters | CT1 Vento Eco |
|---|------------------|
| Voltage DC [V] | 24 ± 10 % |
| Maximum total current (with 6 ventilators) for 24 VDC [A] | 1.25 |
| Ambient temperature [°C] | +10+45 |
| Ambient humidity range [%] | 10-80 (no cond.) |
| Weight [kg] | 0.06 |
| IP rating | IP20 |

Dimensions [mm]

