AC motor 1,5 A | TVOC based fan speed control - 5 steps



\triangle Consult the fan manufacturer for the correct wiring.

Sentera products		External products	Parameters settings			
Article codes	Description	115 V or 230 V 1ph voltage controllable AC motor with TK	Article codes	Parameters	Values	Descriptions
RTVS8-15L22 DSVCM-R	Air quality based fan speed control for single-phase motors. The maximum motor current is 1,5 A. AC fan speed is automatically controlled to keep the measured TVOC level within range. The RTVS8 transformer fan speed controller regulates the motor speed in steps. Forward or reverse mode can be selected. The HVAC transmitter receives 24 VDC supply voltage via the RTVS8 controller. All settings can be adjusted via Modbus RTU communication. With this solution, it is also possible to fan speed in function of temperature or relative humidity. If the motor is equipped with thermal contacts (TK), RTVS8 can detect motor overheating in an early stage and disable the motor to prevent damage.		RTVS8-15L22	P18	27	CO/TVOC
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