



⚠ Consult the fan manufacturer for the correct wiring.

| Sentera products | | External products | Parameters settings | | | |
|--------------------------------------|---|--|---------------------|------------|--------|-------------------|
| Article codes | Description | | Article codes | Parameters | Values | Descriptions |
| RTVS8-50L22 DSTHM-2 | Temperature and humidity control for AC fans with single-phase motor. The maximum motor current is 5 A. The fan speed is automatically controlled to keep temperature and humidity in the predefined ranges. These ranges can be adjusted via Modbus RTU communication. Forward or reverse mode can be selected. The 24 V supply voltages for the HVAC transmitter comes directly from the RTVS8 fan speed controller. The sensor can be connected via one UTP cable. All settings can be adjusted via Modbus RTU. The TK monitoring function disables the motor in case motor overheating is detected. | 115 V or 230 V 1ph voltage controllable AC motor with TK | RTVS8-50L22 | P18 | 11 | Relative Humidity |