

# Sawux<sup>®</sup> HVAC-ADD controller

## HVAC-ADD

### Funktioner

- 8 x Digitale sensor indgange
- 1 x I2C bus
- RS485 Mbus
- Intern strømforsyning
- DIN skinne montering
- Wi-Fi og Cloud baseret



Sawux HVAC-ADD is designed as an add-on product for the HVAC-CTL control unit but can also be used as a stand-alone product. It is possible to connect up to eight digital sensors that can be used for various temperature measurements in a ventilation or heating system. Digital sensors are faster and more accurate, as well as immune to noise. The Sawux digital sensor is waterproof and much smaller than traditional PT1000 sensors. Digital sensors can be ordered under item number: 2207078510. HVAC-ADD is cloud-based, meaning that data from sensors can be used across the entire platform. Through the Sawux Cloud Dashboard, automations can be created for temperature control with set points, which are then sent to the HVAC-CTL for regulating, for example, fans, rotor exchangers, and valves. Sawux Cloud for HVAC-ADD displays both real-time data from sensors and historical data for up to 12 months. Users can zoom in on the graph. Additionally, weather data for the location is shown, including an 18-hour rolling temperature forecast in 3-hour intervals.

### Fordele ved Sawux Systemet:

- Lave installationsomkostninger
- Cloud Baseret
- Nem opsætning cloud
- Real-time og historiske data
- Nem og intuitiv installation
- Få varenumre, stor fleksibilitet

# Tekniske data for Sawux HVAC-ADD

Gældende for model HVAC-ADD

|                                   |                                 |
|-----------------------------------|---------------------------------|
| Digitale indgange                 | 8 x digitale sensorer           |
| I2C bus                           | 1 x I2C (for eksterne sensorer) |
| RS485                             | Mbus                            |
| Forsyningsspænding                | 230V AC                         |
| Boks farve                        | Sort                            |
| Boks størrelse                    | 95 x 90 x 50 mm                 |
| Materiale                         | ABS-plastik                     |
| Beskyttelse                       | IP30                            |
| Montering                         | DIN skinne                      |
| Kommunikation                     | WiFi - 2.4GHz for IOT           |
| Intern antenne                    | WiFi 2.4GHz 5dB                 |
| Testet i henhold til CE-regulativ | EN62368-1, EN61000-1, EMC       |
| Varenummer:                       | 2207078503                      |

