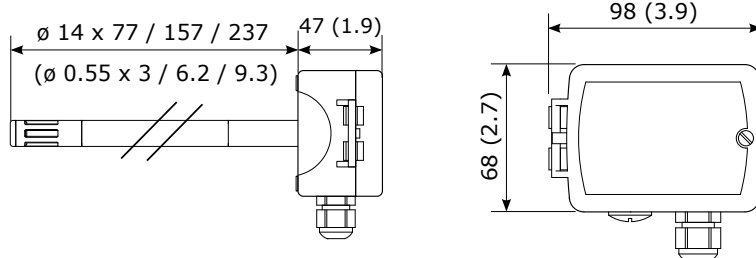
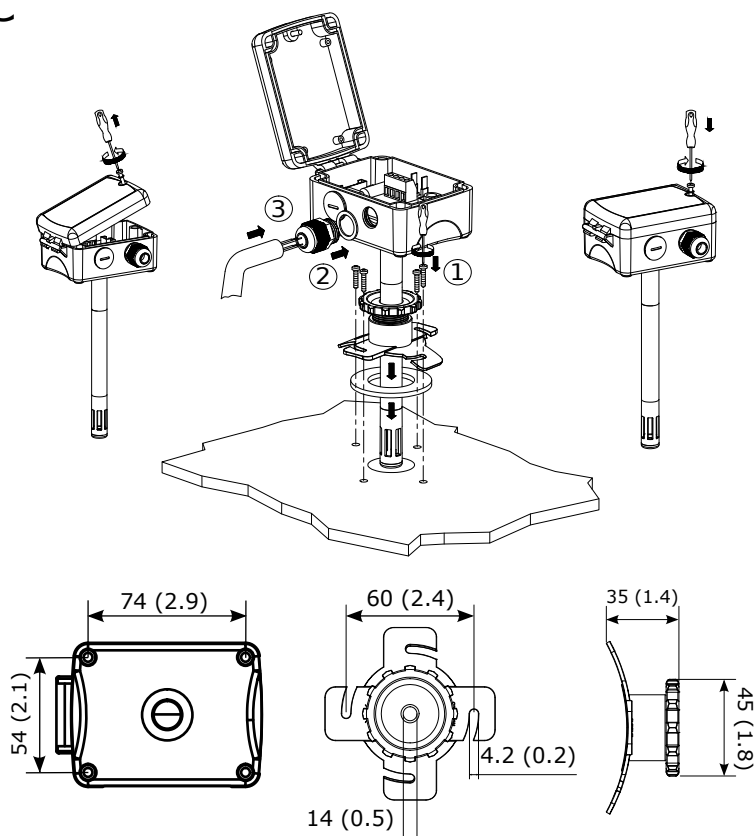


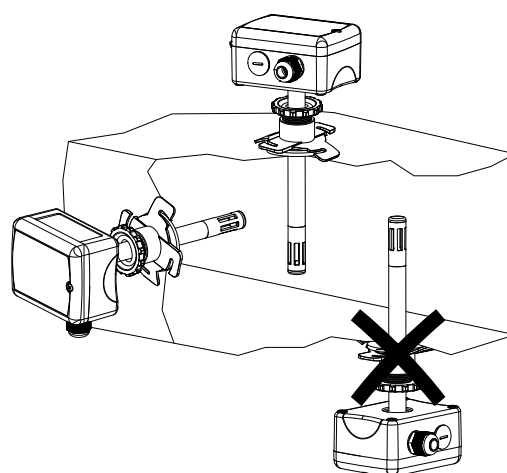
## A mm (inch)



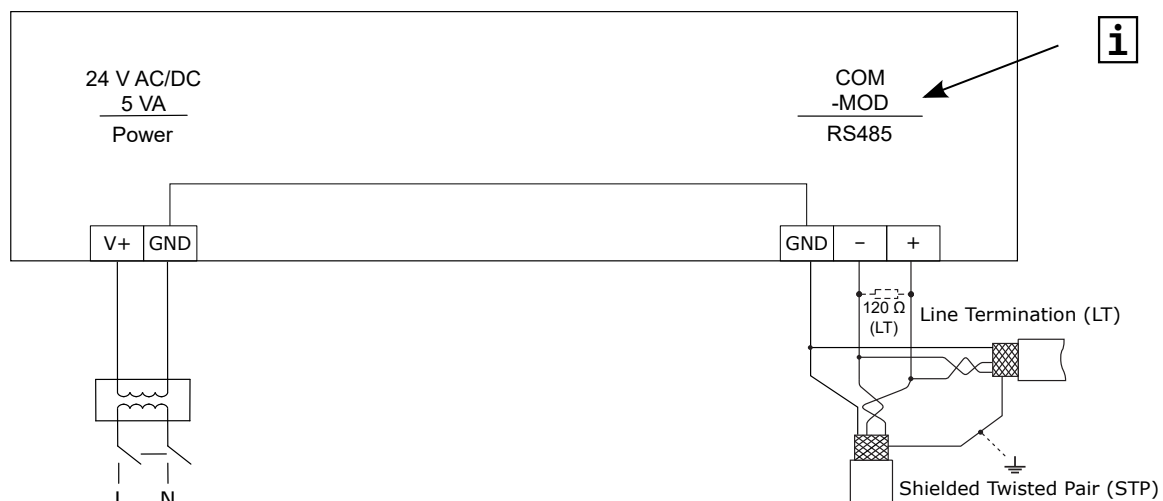
## C



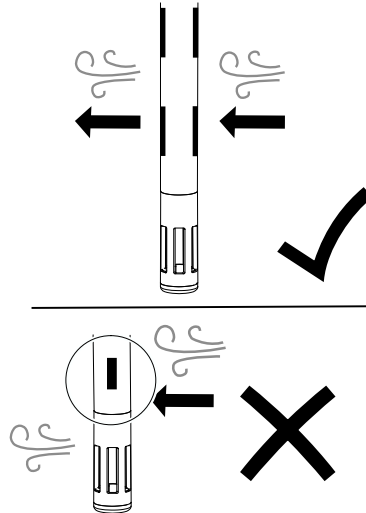
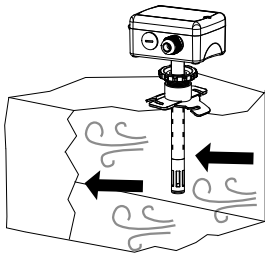
## B



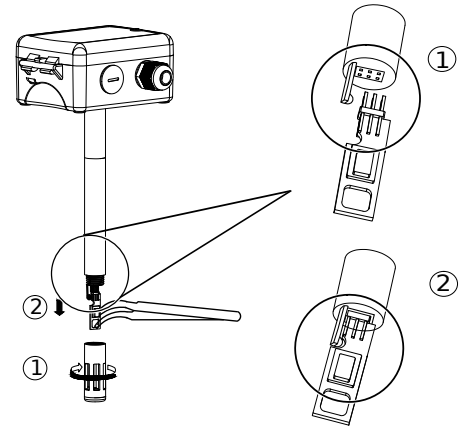
## D 24V AC/DC ⚡



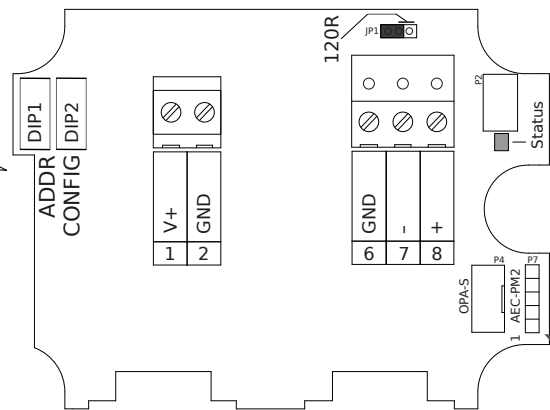
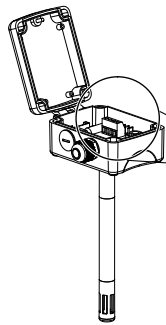
**i** -c



**i** -TH



**E**

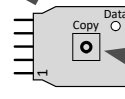
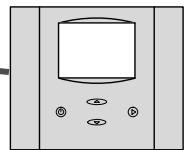


LED-status blinking interval  
sec. sec. sec. sec. sec. sec.

|   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|
| ● | ○ | ○ | ○ | ○ | ○ | ● | ✓ |
| ● | ● | ● | ● | ● | ● | ● | ✗ |

Abnormal state:  
1x blink: rH reconditioning  
2x blink: Temperature sensor error  
3x blink: Humidity sensor error  
4x blink: CO2 sensor error

OPA-S / OPU-S



AEC-PM2

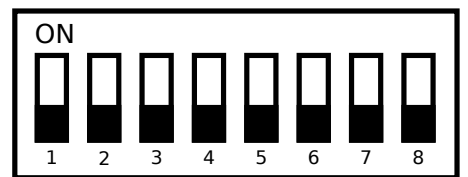
Push to copy  
configuration

6 (0.02)

- 1 V+ 24 VAC ±10% 50-60 Hz, 15-34 VDC
- 2 GND 0 VAC, 0 VDC - common ground
- 6 GND Modbus Ground (RS485) - common ground
- 7 - Modbus data signal (RS485)
- 8 + Modbus data signal (RS485)

**F**

| DIP1 pos.          | 1              | 2              | 3              | 4              | 5              | 6              | 7              | 8              |
|--------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Addr bit           | 2 <sup>0</sup> | 2 <sup>1</sup> | 2 <sup>2</sup> | 2 <sup>3</sup> | 2 <sup>4</sup> | 2 <sup>5</sup> | 2 <sup>6</sup> | 2 <sup>7</sup> |
| 0 (Param settings) | OFF            | OFF            | OFF            | OFF            | OFF            | OFF            | OFF            | OFF            |
| 1                  | ON             | OFF            | OFF            | OFF            | OFF            | OFF            | OFF            | OFF            |
| 2                  | OFF            | ON             | OFF            | OFF            | OFF            | OFF            | OFF            | OFF            |
| 3                  | ON             | ON             | OFF            | OFF            | OFF            | OFF            | OFF            | OFF            |
| ...                | ...            | ...            | ...            | ...            | ...            | ...            | ...            | ...            |
| 247                | ON             | ON             | ON             | OFF            | ON             | ON             | ON             | ON             |



| DIP2 pos.         | 1 (2 <sup>0</sup> ) | 2 (2 <sup>1</sup> ) | 3 (2 <sup>2</sup> ) | 4 (2 <sup>3</sup> ) |                                         | 5 (2 <sup>0</sup> ) | 6 (2 <sup>1</sup> ) | 7 (2 <sup>2</sup> ) | 8 (2 <sup>3</sup> ) |
|-------------------|---------------------|---------------------|---------------------|---------------------|-----------------------------------------|---------------------|---------------------|---------------------|---------------------|
| Function          | Communication mode  |                     |                     |                     | Function                                | Baud Rate           |                     |                     |                     |
| 0 = param setting | OFF                 | OFF                 | OFF                 | OFF                 | 0 = param setting                       | OFF                 | OFF                 | OFF                 | OFF                 |
| 1 = 4800 Baud     | ON                  | OFF                 | OFF                 | OFF                 | 1 = MOD RTU, No parity, 2 stop bits     | ON                  | OFF                 | OFF                 | OFF                 |
| 2 = 9600 Baud     | OFF                 | ON                  | OFF                 | OFF                 | 2 = MOD RTU, Even parity, 1 stop bit    | OFF                 | ON                  | OFF                 | OFF                 |
| 3 = 19200 Baud    | ON                  | ON                  | OFF                 | OFF                 | 3 = MOD RTU, Odd parity, 1 stop bit     | ON                  | ON                  | OFF                 | OFF                 |
| 4 = 38400 Baud    | OFF                 | OFF                 | ON                  | OFF                 | 4 = MOD RTU, No parity, 1 stop bit      | OFF                 | OFF                 | ON                  | OFF                 |
| 5 = 57600 Baud    | ON                  | OFF                 | ON                  | OFF                 | 5 = MOD ASCII, No parity, 2 stop bits   | ON                  | OFF                 | ON                  | OFF                 |
| 6 = 76800 Baud    | OFF                 | ON                  | ON                  | OFF                 | 6 = MOD ASCII, Even parity, 1 stop bits | OFF                 | ON                  | ON                  | OFF                 |
| 7 = 115200 Baud   | ON                  | ON                  | ON                  | OFF                 | 7 = MOD ASCII, Odd parity, 1 stop bit   | ON                  | ON                  | ON                  | OFF                 |



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