

# Product data sheet

## Room temperature controller



### Reference number

CD 2178 WW

### KNX room temperature controller

with integrated BCU

with rotary knob for setpoint adjustment

Only with the ETS 3.0d version or later versions the full functionality will be available.

ETS product family: Heating, A/C, ventilation

Product type: Regulator

### Intended use

- Single-room temperature control in KNX installations
- Installation in flush box with dimensions according to DIN 49073

### Product characteristics

- Measurement of room temperature and comparison with setpoint temperature
- Setpoint specification by selection of the operating mode
- Operating modes: comfort, standby, night operation, frost/heat protection
- Heating and cooling mode
- Heating and cooling with basic and additional step
- Setpoint adjustment
- Presence push-button
- Status LEDs

### Technical data

|                              |                     |
|------------------------------|---------------------|
| KNX medium:                  | TP 256              |
| Rated voltage KNX:           | DC 21 ... 32 V SELV |
| Current consumption KNX:     | max. 10 mA          |
| Connection, KNX:             | connection terminal |
| Ambient temperature:         | -5 ... +45 °C       |
| Stora/transport temperature: | -25 ... +70 °C      |

Thermoplastic (breakproof) high-gloss

Colour:  
white

Material:  
thermoplastic