

Product data sheet

Room temperature controller



Reference number

A 2178 SWM

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

matt lacquered

Colour:

matt graphite black

Material:

thermoplastic lacquered