Product data sheet

Room temperature controller
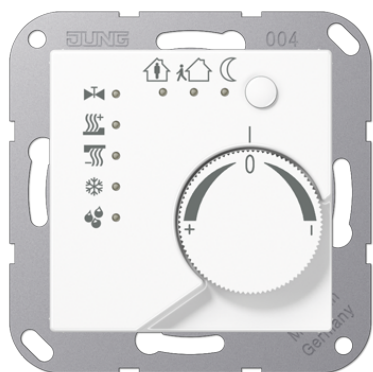
Reference number
A2178XX

KNX room temperature controller

with integrated BCU
with rotary knob for set point 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 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 64
Rated voltage KNX:	DC 21 ... 32 V SELV
Current consumption KNX:	max. 10 mA
Connection, KNX:	terminal
Ambient temperature:	−5 ... +45 °C
Storage/transport temperature:	−25 ... +70 °C

Colour:

Material: