

## Description



- The KNT-OT-Box S serves as an interface between the boilers with OpenTherm (bus system in heating and ventilation technology) and the KNX system (building system technology)
- This enables the bidirectional exchange of data between the OpenTherm boiler and the heat distribution via the KNX system (individual room control)
- In combination with the OT-Box (9070712) from the RAMSES 856 top2 OT (8569132) also heating systems without OpenTherm interface can be controlled
- Device and KNX bus module can be swapped independently of each other
- Removable KNX bus module
- Button for OT-test-program
- The following functions are available with the KNT- OT-box:
  - Customised flow control
  - Weather-compensation flow control
  - Control of domestic hot water
  - Energy optimization of domestic hot water with solar support
  - Legionella protection program
  - Screed drying program

## Technical data

Operating voltage KNX	Bus voltage, ≤10 mA
Width	4 modules
Installation type	DIN rail
Rated impulse with stand voltage	4 kV
Ambient temperature	+0 °C ... +45 °C
Protection class	III
Type of protection	IP 20

## Connection example

