

Kbox-BSC-M-CN3 Gateway

Bosch Multi KNX Interface

kbox-BSC-M-CN3
Bosch Multi KNX Interface



Kbox-BSC-M-CN3 is used to monitor and control all functions of Bosch Multi air conditioning devices with the KNX automation system.

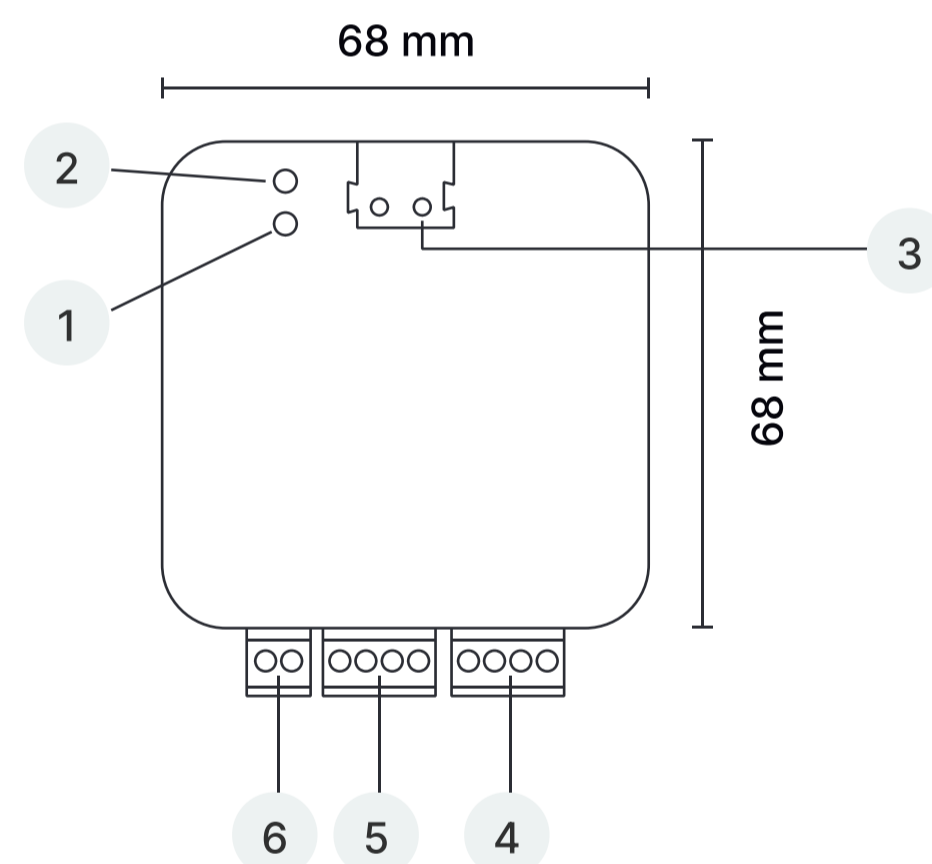
Kbox-BSC-M-CN3 is compatible with all multi indoor unit models of Bosch air conditioners that have CN3 port.

Functions

- Kbox-BSC-M-CN3 device can provide bidirectional communication between Bosch Multi AC ↔ KNX bus.
- Main functions: On/Off, operation mode, temperature control, fan level control, vane position control.
- Enables the indoor ambient temperature measured by the room thermostat to be transmitted to the air conditioner.
- 3 digital input connections that can be integrated into the KNX Bus.

During installation, Kbox-BSC-M-CN3 can be mounted inside the AC indoor unit by one side directly connected to the CN3 port of the AC indoor unit and the other side connected directly to the KNX data bus.

Device	Kbox-BSC-M-CN3
Power Supply	EIB Power Supply
Current consumption	< 10mA
Inputs	3x Digital Inputs
Button	1x KNX Programming Button
Led Indicator	1x KNX Programming LED
Protection Type	IP 20
Operating Mode	S Mode
Maximum Humidity	<90RH
Temperature	Operating (-10°C... 70°C) Storage (-25°C... 90°C)
Color	Black
Dimensions	66 × 21,5 × 66 mm (WxHxD)
AC Connection Port	CN3
Configuration	Configuration with ETS



- 1- Programming Button
- 2- Programming LED
- 3- KNX Connection Connector
- 4- CN3
- 5- Digital Inputs
- 6- N/A

