

Kbox-DKN-M-S21 Gateway

Daikin Multi KNX Interface

kbox-DKN-M-S21
Daikin Multi KNX Interface



Kbox-DKN-M-S21 is used to monitor and control all functions of Daikin Multi air conditioning devices with the KNX automation system.

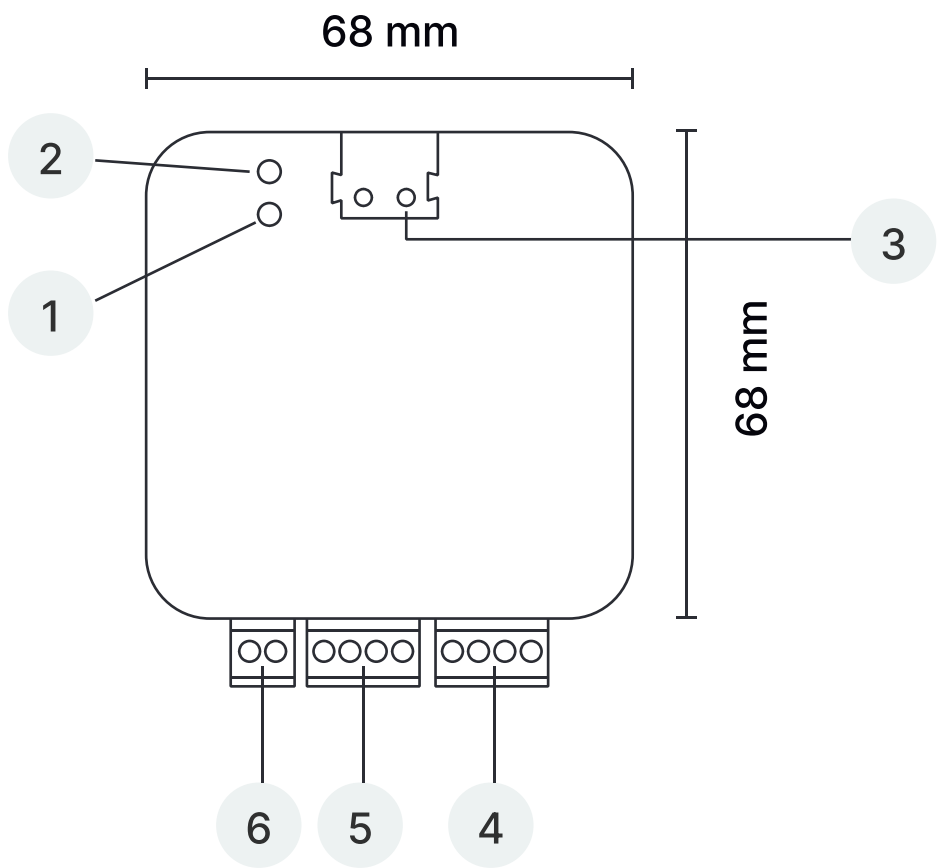
Kbox-DKN-M-S21 is compatible with all multi indoor unit models of Daikin air conditioners that have S21 port.

Functions

- Kbox-DKN-M-S21 device can provide bidirectional communication between Daikin 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-DKN-M-S21 can be mounted inside the AC indoor unit by one side directly connected to the S21 port of the AC indoor unit and the other side connected directly to the KNX data bus.

Device	Kbox-DKN-M-S21
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	S21
Configuration	Configuration with ETS



- 1- Programming Button
- 2- Programming LED
- 3- KNX Connection Connector
- 4- S21
- 5- Digital Inputs
- 6- N/A

