

Kbox-Mitt Mitsubishi Electric AC

KNX Interface

kbox-Mitt
Mitsubishi KNX Interface



Kbox-Mitt, monitor and control all functions of Mitsubishi Electric air conditioners with the KNX automation system.

Kbox-Mitt Compatible with all Mitsubishi Electric air conditioners indoor units with **TB15 or CN105** port.

Kbox-Mitt can be installed inside the AC indoor unit of Mitsubishi Electric air conditioner, one side is directly connected to the TB15 or CN105 port of the AC indoor unit, and the other side is directly connected to the KNX bus.

Functions

- Kbox-Mitt device can provide bidirectional communication between Mitsubishi Electric AC - KNX bus.
- Main functions: On/Off, operation mode, temperature control, fan level control, vane position control.
- External temp sensor input.
- It has 3 digital input connections that can be integrated into the KNX Bus.
- 10 functions defined as additional functions and 7 customizable logic functions for each function, 4 arithmetic operations, 6 different comparison processes, 3 different data type conversion.

Device	kbox-Mitt
Power Supply	EIB Power Supply
Current consumption	<10mA
Giriş	3 Dry Contact inputs
Buton	1x KNX Programing Button
LED Indicator	1x KNX PPrograming Led
Protection Type	IP 20
Operating mode	S Mode
Maximum Humidity	<90RH
Temparature	Operate (-10°C... 70°C) Storage (-25°C... 90°C)
Color	Black
Dimensions	66 x 21,5 x 66 mm (WxHxD)
AC Connection Port	TB15, CN105
Configration	Configration with ETS

