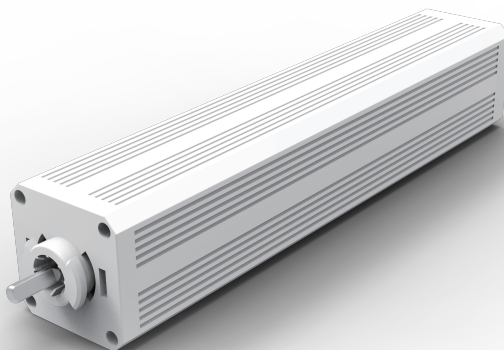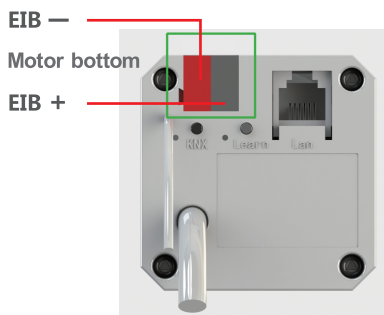## KNX motor operating instruction

BCM400D-KNX

1： Motor Introduction

1） **BCM400D-KNX**
The motor adopts the KNX bus protocol and
can be compatible with and KNX bus system;

Manufacturer member of KNX No.523(M-020B)
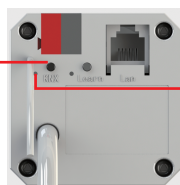Hangzhou Binthen Intelligence Technology Co.,Ltd

2） This motor has passed the international CE certification,
KNX international certification,and meets all relevant
standards of the KNX Alliance products.

3） The BCM300D-KNX motor uses the EIB standard interface,
which can Directly connect the bus system,as shown in Figure

EIB —

Motor bottom

EIB ＋

3： BCM400D-KNX motor operation guide

1） KNX bus system can be directly connected to the motor, EIB terminal red is the positive end of the bus power, gray (black) is the negative end of the bus power (KNX standard voltage is 30Ｖ

2） We will provide VD files for programming by professionals after buying this motor.

3） The motor needs to enter the configuration mode before programming and configuration. The specific operation is: click the first small hole on the left side of the EIB with a paper clip,at this time the blue indicator light will light, prompting to enter the programming mode, the KNX technician will now It can be configured according to the VD file provided by us, as shown in the figure:

Programming button

Indicator light

4）After the configuration is completed, the motor can perform the actions of stop,open,close,and percentage of opening through the KNX bus system, and can also give feedback of current position,can change the motor running direaction.

LN

KNX power module (30V)

smart control panel

temperature control panel

Moving sensore

Light sensor

.... Input unit

KNX(EIB)bus

Lighting module

Floor heating module

BINTHEN Motorized curtain track system

Dimming module

Fan module

.... Output unit

KNX(EIB)bus

EIB- EIB+

Programming button,start programming by press here with a paper clip

Indicator light,when the light is blue,the motor is in programming state