

Technical Sheet For 2/4/6 Buttons touch panel,Slim

CHTB-02/01.2.2x

CHTB-04/01.2.2x

CHTB-06/01.2.2x

(x=1: Black; x=2: Silver; x=4: Gold)

The worldwide STANDARD for home and building control

CHARACTERISTICS

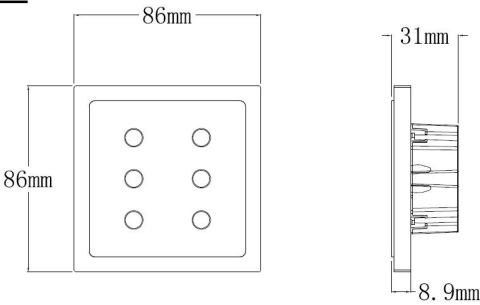
- Switching and dimming
- Control of blinds and shutters
- Sending of values, e.g. water line、brightness
- Recall and storage scene
- LED indication,and brightness of LED can be changed

PARAMETERS

Power supply	Operation voltage	21~30V DC , via the KNX bus
	Current input	<17.5mA, 24V <14mA, 30V
	Power consumption	<420mW
Operating and display	Indicate LED	Blue or Yellow
	Programming LED	For assignment of the physical address
	Green LED flashing	Display the device running normally
connection	KNX	Bus connecting terminal (black/red)

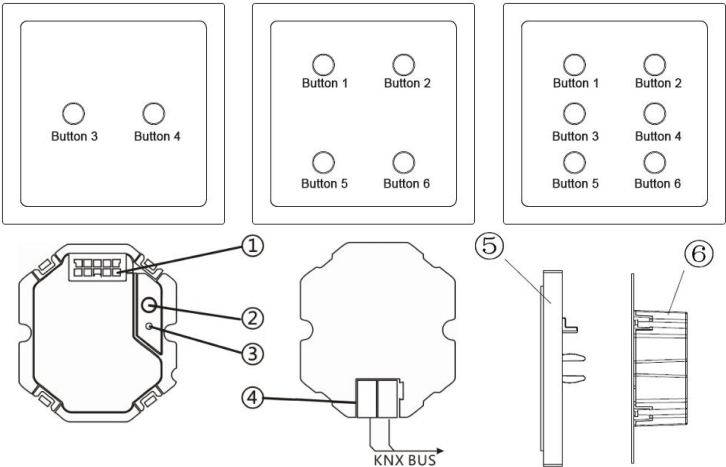
Housing/color	Glass and Metal housing,Black,Silver,golden	
Installation	In a conventional 86mm or 80mm wiring box	
Temperature range	Operation	-5 °C ... + 45 °C
	Storage	-25 °C ... + 55 °C
	Transport	- 25 °C ... + 70 °C

DIMENSIONS



Model	Dimension	Weight
CHTB-02/01.2.2x CHTB-04/01.2.2x CHTB-06/01.2.2x	86X86X31mm	0.15kg

DESCRIPTIONS



- ① 10-pin connector, to connect application module and the coupler
- ② Programming button
- ③ Red LED indicates assignment of the physical address, Green LED indicates the device running normally (OK)
- ④ KNX bus connection terminal
- ⑤ Application module
- ⑥ Coupler module

INSTALLATION FIGURE

The device can be inserted in a bus coupler by the 10-pin plug. Must ensure that the device operation, testing, detecting, maintenance correctly.

IMPORTANT INFORMATION

Installation and commissioning of the device may only be carried out by trained electricians. The relevant standards, directives, regulations and instructions must be observed when planning and implementing the electrical installation.

- Protect the device against moisture, dirt and damage during transport, storage and operation!
- Do not operate the device outside the specified technical data (e.g. temperature range)!

Should the device become soiled, it may be cleaned with a dry cloth. If this does not suffice, a cloth lightly moistened with soap solution may be used. On no account should caustic agents or solvents be used.

2/4/6 键薄款触摸面板技术规格书

适用型号：

CHTB-02/01.2.2x

CHTB-04/01.2.2x

CHTB-06/01.2.2x

(x=1：黑色；x=2：银色；x=4：金色)

国际标准的家庭和楼宇控制系统

产品功能

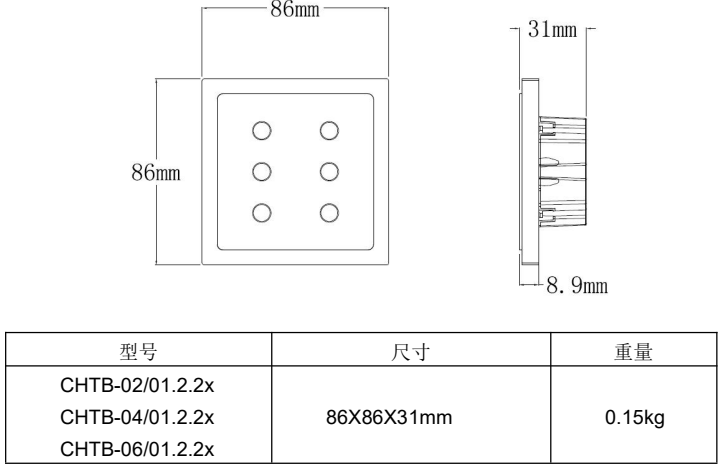
- 开关调光控制
- 百叶窗和窗帘控制
- 发送固定的值
- 调用和保存场景
- LED 指示功能，LED 灯亮度可调

技术参数

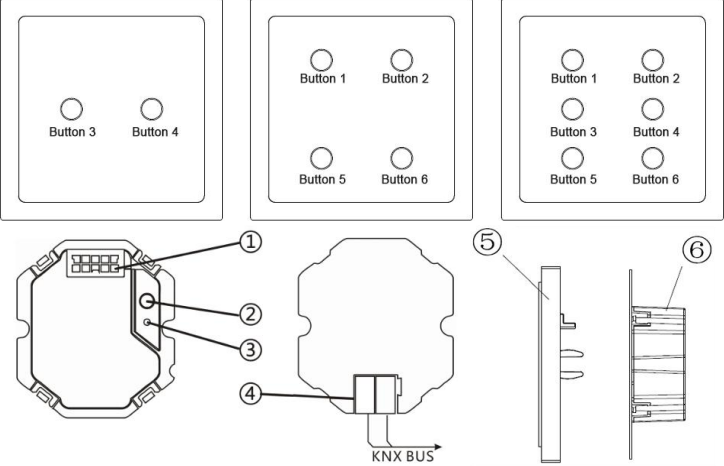
电 源	工作电压	21~30V DC，通过 KNX 总线获取
	工作电流	<17.5mA，24V
		<14mA，30V
	功耗	<420mW
操作和指示	可选蓝色和黄色指示	
	红色 LED	指示进入物理地址编程状态
	绿色 LED 闪烁	用于指示设备应用层工作正常
连 接	KNX	总线连接端子（红/黑）
外 壳	金属外框（金，银，黑），玻璃触摸	

安 装	标准 86 盒或 80 盒安装	
温度范围	运行	- 5 °C ... + 45 °C
	存储	-25 °C ... + 55 °C
	运输	- 25 °C ... + 70 °C

尺寸规格



接线图



- ① 10 引脚连接座，用于连接耦合器和应用模块
- ② 编程按键
- ③ 红色 LED 指示进入物理地址编程状态，绿色 LED 闪烁指示设备应用层工作正常
- ④ KNX 总线接线端子
- ⑤ 应用模块
- ⑥ 耦合器

安装说明

该设备应用模块通过 10 针插头与总线耦合器连接，安装时必须确保设备操作、测试、检测、维护、维修正确无误。

重要提示

安装和调试设备只能由合格的熟练电工来操作。在计划与实施电气安装的过程中相关的标准、指令、规则和指示都要严格执行。

- 需要避免器件在运输、储存、使用的过程中受潮、脏污以及受损。
- 不要使器件运行在指定的技术指标之外（例如温度范围）。

当设备脏污时，只可以使用干燥的布来清洁。如果这样不足以清洁干净,可以使用湿布蘸少许肥皂溶液轻轻擦拭。绝不能使用碱剂或者腐蚀性溶剂。