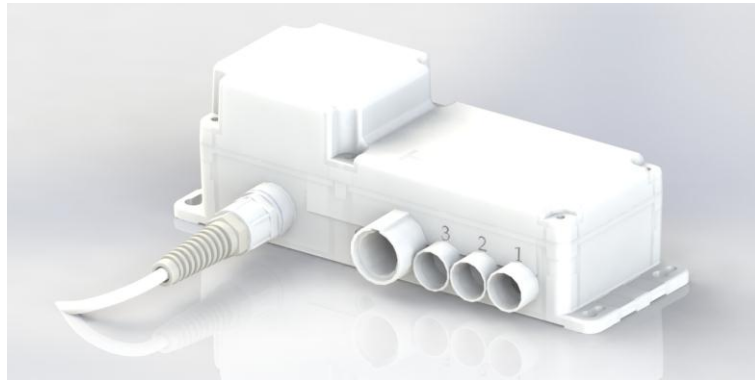


## 4. Control Box

### 4-1 CB02



CB02 is a simple control box and can connect max. 3 actuators. The main application is for simple automatic functions, such as electrical homecare beds and beauty chairs.

**Feature:**

- Connect up to 3 actuators. Actuator type: LA27, LA28, LA29, LA31, LA32, LA33, LA35, LA38 and LA39 (with JACK plug).
- Compatible with HB1X, HB3X, HB5X, HB7X, HB8X., and FLS series.
- Elegant design.
- Power indication.
- Mains voltage: 100-240 V AC ; 50-60 Hz
- Output voltage: DC 24 V.
- 8 PIN DIN-plug for handset.
- 1.8m straight cable.
- Duty cycle: Max. 10% or 2 min of continuous usage followed by 18 min of rest
- Ambient temperature: +5°C to +40°C
- Protection class: IP51.
- Color: Gray-White.

**Option:**

- Protection class: IP66 (not allowed to be in wash tunnels).
- Wireless remote control.

**The years of release : 2008**

## CB02 Ordering Example:

**CB02 S. 3 - 2EU + 22**

**MAINS VOLTAGE** (Input Voltage)

22 : AD100-240 V

**POWER CORD**

2EU : 2P, straight, EU plug

2UK : 2P, straight, UK plug★

2JP : 2P, straight, JP plug★

2UL : 2P, straight, UL plug

2AUS : 2P, straight, AUS plug★

2IN : 2P, straight, IN plug☆

**NO. OF CHANNEL** (max. connecting actuators)

1 : 1 -channel 2 : 2 -channel 3 : 3 -channel

**FUNCTION**

S : Standard

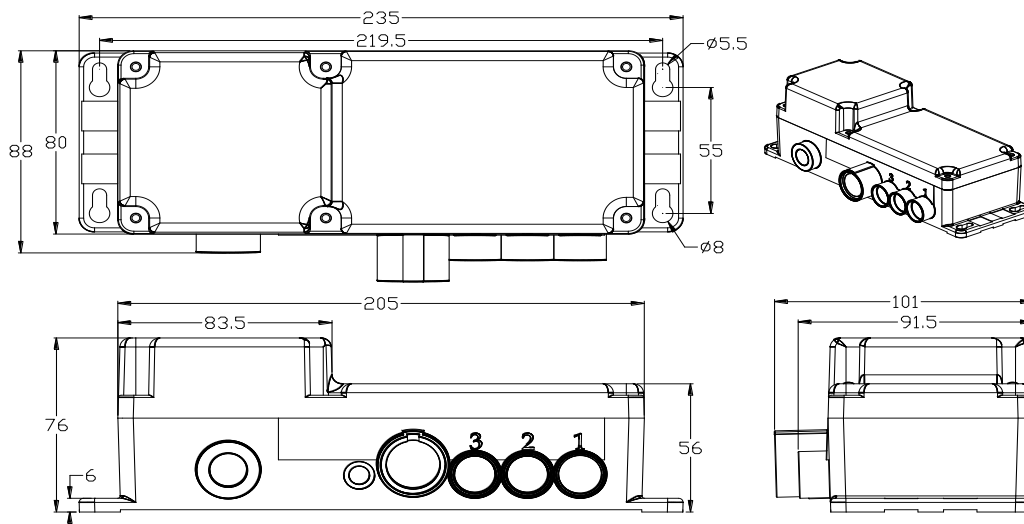
**CONTROL BOX TYPE** CB02-Standard

(Actuator on CB02 is with JACK plug)

The 「★」 sign is for the special specification.

The 「☆」 sign is the merchandise in China belonging to the special specification.

### Dimension:



### Notice:

- ◆ For wireless remote control, CB02 is compatible with HB63R&S, and it can only control max. 2 actuators, e.g. CB02S.2-2EU+22.
- ◆ CB02 has to be used with actuators with JACK plug.
- ◆ From 2018/07/01, CB02 features with switching mode power supply.

Specifications are subject to change without prior notice. It is the responsibility for the product users to determine the suitability of LINKAN A/C products for a specific application. LINKAN A/C will be responsible for replacing/ repairing defective products covered by the warranty if promptly returned to the factory. We won't undertake any responsibility except repairing.