# Aura Series (KNX Multi-function Panel)

Datasheet

***New hassle-free KNX multi-function panel for your home***

The akubela Aura multi-functional smart control device with a 2.0-inch touchscreen display and touchscreen for intuitive operation. It offers a comprehensive smart home experience. Its ultra-thin design fits various embedded boxes for easy installation. Built-in sensors adapt to different home scenarios. while advanced KNX encryption guarantees data privacy. Available in various colors to complement any home décor.

## *At a Glance*

- **Multimodal communication methods: KNX and Wi-Fi**
- **Featuring a 2.0-inch screen size display**
- **Sliding touchscreen for intuitive operation**
- **Built-in with multiple sensors**
- **Compliant with KNX secure**



## Specification

- Product Model：K32-M-EU
- KNX Power Supply：21-30V DC

  Rated Current：<12mA
- Aux Power Supply：21V-30V DC

  Rated Current：<100mA/24V，<80mA/30V
- Rated Power：2.5W
- Connection：Bus connection Terminals (diameter 0.8mm)
- Wi-Fi：IEEE 802.11b/g/n/ax，@2.4GHz

## Sensor built-in

- Proximity Sensor：30~80cm
- Light Sensor：Low-level lux detection
- Temperature Sensor：±0.5℃，

  range：-10℃~50℃
- Humidity Sensor：±1%，range：10%~90%RH

  without condensation

## Appearance

- Material：Metal frame
- Screen：2.0 inch multi-touch screen
- Screen Resolution：240 x 320 pixel

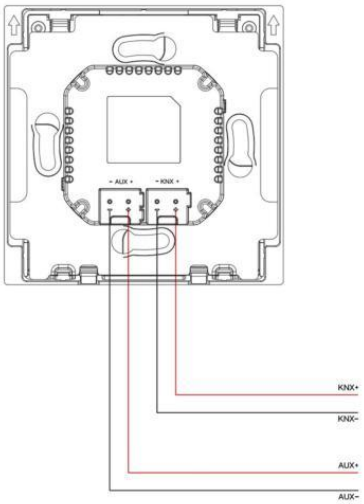
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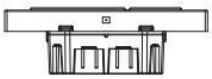
## Working Environment

- Environment：For indoor use only
- Working humidity：10%~90%RH without condensation
- Working Temperature：-10℃ ~ 50℃
- Storage Temperature：-20℃ ~ 70℃
- IP Rating：IP20

## Wiring Diagram



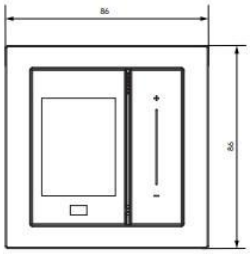

## Product Dimension Diagram（mm）



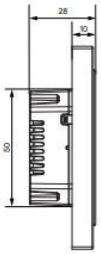
⑤ BOTTOM VIEW



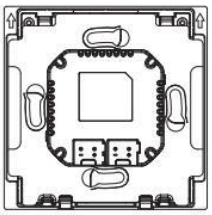
② RIGHT VIEW



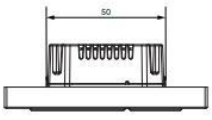

① FRONT VIEW




③ LEFT VIEW



④ BACK VIEW




⑥ TOP VIEW

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