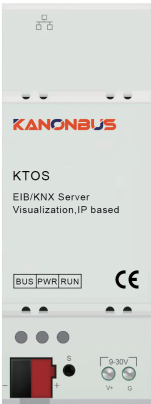


KTOS Smart Central Control Software User Manual



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Safety instructions

- Before installation, please read user manual carefully and observe relevant standards, directives, regulations and instructions.
- Electrical equipment must be installed and programmed by qualified technicians only.
- This device is manufactured according to the relevant technical specifications and have CE.
- For more information of this product, please contact the technical engineer of manufacturer.
- Users are not permitted to alter and maintain the product without the authorization of manufacturer.
- Failure to observe the instructions may cause damage to the device and result in fire or other hazards.

Product Overview

KTOS Smart Central Control Software is a centralized management and control platform software developed for public buildings. It has diverse control functions and a wide range of application environments. It can not only provide a comfortable environment for project users but also manage devices such as lights, curtains, and air - conditioners in the most energy - efficient way, thereby reducing operating costs. Meanwhile, it can support customers' customized requirements according to different usage environments. The KTOS Smart Central Control Software includes the following products:

- 1 interface gateway
- 1 operating software
- 1 software encryption USB device

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Product Features

- It can control lighting, air conditioners, curtains, fresh air systems, and scenes.
- It allows you to insert floor plans for easier control.
- It supports custom - defined timing functions.
- It offers custom - defined scene functions.
- It has multi - user management with permission - setting capabilities.

Product Configuration

- 1) This product adopts the web page programming method. Please use browsers that are not based on the IE kernel for function configuration, such as Firefox, Chrome, etc.
- 2) Login address: 192.168.1.232
- 3) Username: admin
- 4) Password: 123

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Product Selection

KTOS Product model		STD	CLOUD	PRO
interface	RJ45	1	1	1
	KNX	1	1	1
function	Control functions and feedback	✓	✓	✓
	User management	✓	✓	✓
	Task management	✓	✓	✓
	Report analysis	×	×	✓
	Multi-gateway networking	×	✓	×
	Small data storage	✓	✓	✓
	Big data storage ¹	×	×	×
Customized service ²		✓	✓	✓
Cloud centralized control		×	✓	×

Note:
1. An additional KTOS SERVER is required for big - data storage.
2. Customized services need to be discussed in detail according to specific functions, and the fees will be negotiated separately.

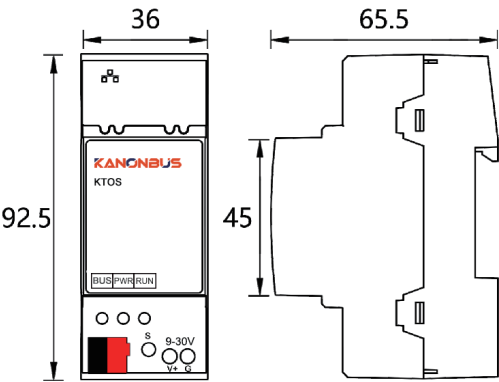
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Product parameters

Parameter	Types	KTOS
Product Info		
Dimensions (WxHxT)		36mm×92.5mm×65.5mm
Power Supply		9V~30V DC
Rated power		3W
Type of protection		IP20
Operation		0°C~70°C
Storage		-25°C~70°C
Installation method		Rail-mounted installation
LED indicator light		
POWER		Working indicator light
RUN		Operating indicator light
BUS		KNX system indicator light

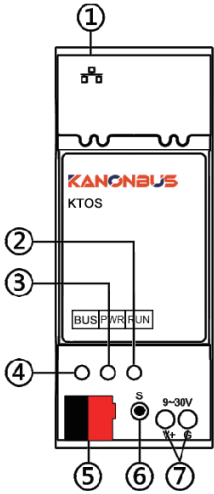
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Product dimensions



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Operating instructions



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Operating instructions

- 1) RJ45 network interface
- 2) RUN indicator light: It stays constantly red when the device is running. When data is being sent or received, it flashes rapidly in red.
- 3) POWER indicator light: After power - on, it stays constantly red.
- 4) BUS indicator light: After being connected to the KNX system, it stays constantly red.
- 5) KNX bus terminal: It can be connected to the KNX system.
- 6) Reset button: Press and hold this button for 6 seconds. When the RUN indicator light flashes rapidly and then stays on again, the device will be restored to its factory settings (including the host IP network parameters, serial port settings, and startup mode).
- 7) Power supply interface: V+ is the positive pole and G is the negative pole.

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