

KNX power supply choke

User Manual

K-PC



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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.

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Product Features

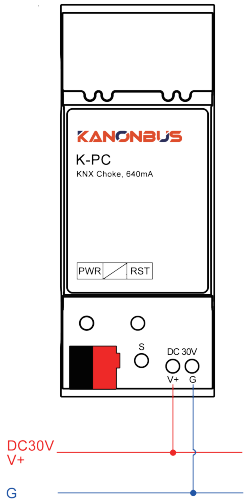
- Built-in choke
- Stable current output
- High efficiency
- Equipped with short-circuit protection function
- Equipped with overload protection function
- Equipped with overheat protection function
- An external 30V power supply is required, and the current should be $\geq 1A$.

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Programming instructions

The K-PC is a system device and can be used without the need for programming.

Product Wiring



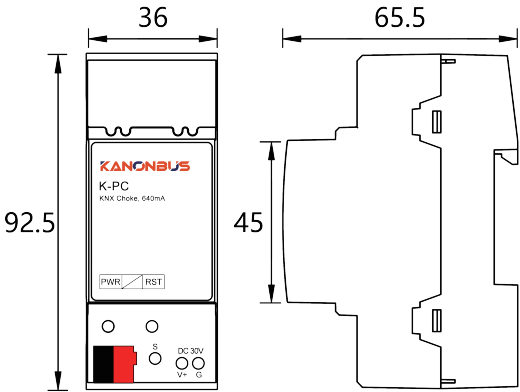
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Product parameters

Parameters	Types	K-PC
Power input		
Power Supply		30V DC $\geq 1A$
KNX output		
Number of output channels		1
Output voltage		30V DC
Rated current		640mA
Transmission medium		KNX TP
Product Info		
Dimensions		W:36mm×H:92.5mmT:65.5mm
Type of protection		IP20
Operation		0°C~70°C
Storage		-25°C~70°C
Installation method		Rail-mounted installation

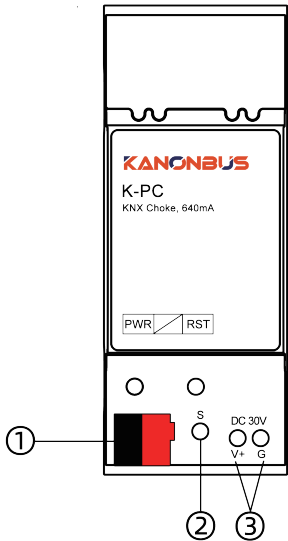
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Product dimensions



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Operating instructions



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Operating instructions

- ① KNX bus terminal: It can be connected to the KNX system.
- ② Bus reset button: Press the reset button briefly, and the RST indicator light will turn on and automatically turn off after 30 seconds.
- ③ Power supply input terminal: Use a 30V DC power supply, where V+ is the positive pole and G is the negative pole.

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