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Version

Version	Release Date	Remark
V1.0	2rd Aug 2018	

Notice

1. Please read this user manual carefully before using the product.
2. This product is used in indoor environment and installed in electrical control box.
3. Please install this product in a dry and ventilated place.
4. Before power on, please confirm the input voltage according to the manual; after power on, please confirm the normal output Voltage before connecting to the control bus.
5. Please make sure the secure shell is in good condition, if the shell is damaged, please stop using to avoid accident.
6. This product is NOT a toy, please make sure it is out of children touch.
7. Only be suitable for EIB/KNX system bus.
8. Others:

The below sign indicates this product can't be dealt as ordinary family rubbish, in order to avoid the possible environment and human health harm caused by the electrical waste, this product must follow recovery processing. Please contact the local recycling department after this product is scrapped, to make sure it can go as the right waste processing procedure.



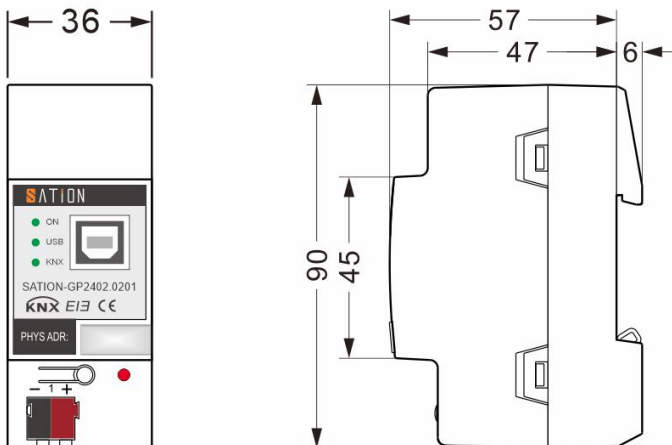
The user manual refer to the following device:
SATION-GW2402.0201



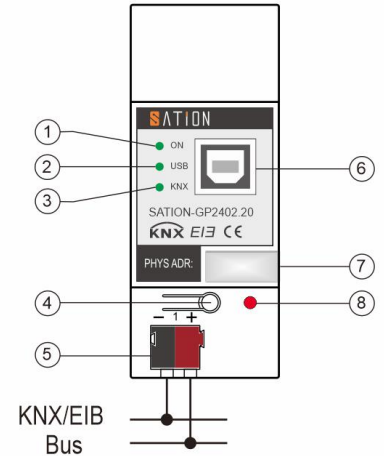
1. Technical Parameters

KNX Bus Power Supply	DC 21V~31V
KNX Bus Current	< 5mA
KNX Power consumption	<150mW
USB Voltage	5V DC
USB Current	< 60mA
USB Power Consumption	< 300mA
Programming Keys	The button allocates the physical address, programming
Programming Indicator Light	Orange LED
USB Interface Type	USB Type B, the data cable should not exceed 5m
KNX Terminal	Double stranded cable in accordance with KNX standard is required
Size	36*90*63mm
Weight	75g
Installation	Standard 35mm U-shape rail of the distribution box
Temperature range	-5°C~+45°C
Storage Temperature	-25°C~+55°C
Transport Temperature	-30°C~+70°C

2. Product Dimensions



3. Wiring Diagram



- 1) Power Indicator
- 2) USB Data Indicator
- 3) KNX Data Indicator
- 4) Programming Button
- 5) KNX Terminal
- 6) USB Type B Interface
- 7) Address Bar Label
- 8) Programming Indicator

4. Function Overview

USB interface connects to the computer through USB Type B data cable, and realizes two-way data transmission between the computer and KNX system with ETS software. When there is a data transfer, the USB and KNX indicators will flash. USB Interfaces do not require applications, and ETS software (BUS Interfaces) can identify the device directly. USB interface is electrically isolated from KNX bus.