

# USB.1.1.2

## KNX USB Interface



The KNX USB Interface is a data interface between a PC or notebook and the KNX bus. It can be used as a programming interface for ETS and supports KNX long frames. Long telegrams enable a faster download to devices supporting long frames.

The LEDs on the device indicate the operating status and communication errors on the bus.

The USB connector is galvanic isolated from the KNX bus.

### Indicators

- 2 LEDs (multicolor)

### Installation

The device may be used for permanent interior installations in dry locations, within distribution boards or small casings with DIN rail.

The instructions in the installation manual must be observed.

## Technical Specification

Power Supply	USB < 15 mA KNX < 3 mA
KNX	Medium TP Interface protocol: HID/cEMI Max. APDU length: 55
Connector KNX	Bus connector for KNX (red/black) 0,6 - 0,8 mm diameter
Connector USB	Connector type B Max. cable length: 5 m
Ambient Temperature	-5°C to +45°C
Storage Temperature	-25°C to +70°C
Rel. Humidity	5% - 93% (non-condensing)
Electrical Safety	Protection IP20
Mounting	DIN rail
Dimensions	1 Module / 18 x 90 x 62 mm (WxHxD)

Designation	Order-No.
KNX USB Interface	USB.1.1.2