

# System Devices

## USB data-interface

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<b>KNX USB data-interface</b>	Ref.-No. <b>2130 USB REG</b>
ETS-product family: for DIN rail mounting	Communication
Series embodiment (SE)-device (2 unit)	

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The USB data interface enables the coupling of a PC for the addressing, programming and diagnoses of KNX components. The power is fully supplied by the connected PC via the USB interface. This means that the USB data interface is no longer connected for the KNX if the USB cable is not plugged in. The device is only programmed locally with a physical address via the connected PC and therefore does not have a programming button or programming LED. The firmware of the USB data interface can be updated via a PC and is therefore safeguarded for future standards.

### For 2130 USB and 2130 USB REG

#### Note:

The USB data interface is supported by ETS 3 software from version "a" upwards and by the PC operating systems Windows 98, 98 SE, ME, 2000 and XP.

#### Connection:

The connection to the KNX is carried out with the aid of the bus connecting terminal. The USB connection is carried out with a certified USB cable (1 x B plug required) with a max. length of 5 m.

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#### Technical data:

<b>Power supply:</b>	via USB port of the PC
<b>Connection KNX:</b>	KNX connecting terminal
<b>USB port:</b>	USB socket, type B
<b>Transmission protocol:</b>	compatible with USB 1.1/2.0
<b>Length of USB cable:</b>	max. 5 m
<b>Ambient temperature:</b>	-5°C ... +45°C
<b>Storage temperature:</b>	-25°C ... +70°C
<b>Protection:</b>	IP 20
<b>Protection class:</b>	II