

## Technical Specifications

<b>Power supply</b>	10 ... 28VDC
<b>Power consumption</b>	typ. 46mW, max. 75mW
<b>Power loss at max. load</b>	150mW
<b>Interfaces</b>	<p>KNX: integration of up to 500 KNX group addresses total</p> <p>Cable distance to KNX power supply: max. 350m / 1.148ft Cable distance to first KNX device: max. 700m / 2.297ft Total cable length KNX Bus: max. 1000m / 3.281ft</p> <p>Loxone Link: connection with Miniserver</p>
<b>Ambient temperature</b>	-25 ... 55°C / -13 ... 131°F
<b>Humidity</b>	max. 95% r. H. (non condensing)
<b>Safety rating</b>	IP20
<b>Dimensions</b>	88x35.4x57mm / 3.46x1.39x2.24" (LxWxH)
<b>Maintenance &amp; Cleaning</b>	This device is free of maintenance and may only be cleaned with a dry cloth.

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## Need Help?

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## KNX Extension

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V220422

Part No: 100322

## About the product

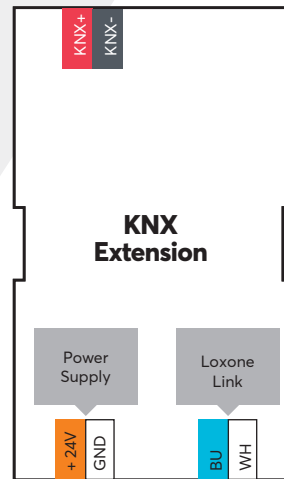
The Loxone KNX Extension allows integrating KNX devices with up to 500 KNX group addresses. It can be used for a variety of non-safety critical applications within your smart home.

## Installation

The installation of this device has to be carried out by a qualified person. The device has to be fitted in accordance with building regulations for electrical and fire safety. If the device is not installed according to manufacturer's guidelines the protection of the device may be affected.

## Connection

Wire cross-section	0.25 ... 0.8mm <sup>2</sup> / AWG23 ... 18
Stripping length	5mm / 0.2"
Temperature resistance	-40 ... 105°C / -40 ... 221°F



This folder is a part of the product!



For additional information, declaration of conformity, visit [www.loxone.com/help/knx](http://www.loxone.com/help/knx)