

Technical Specifications

Power supply	10 ... 28VDC
Power consumption	typ. 46mW, max. 75mW
Power loss at max. load	150mW
Interfaces	<p>KNX: integration of up to 500 KNX sensors / actors 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>
Ambient temperature	-25 ... 55°C / -13 ... 131°F
Humidity	max. 95% r. H. (non condensing)
Safety rating	IP20
Dimensions	88x35.4x57mm / 3.46x1.39x2.24" (LxWxH)
Maintenance & Cleaning	This device is free of maintenance and may only be cleaned with a dry cloth.

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Need Help?

loxone.com/support

KNX Extension

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V020420

Part No: 100322

About the product

The Loxone KNX Extension enables interfacing with up to 500 KNX / EIB actuators or sensors. It can be used for a variety of non-safety critical applications within your smart home.

Features

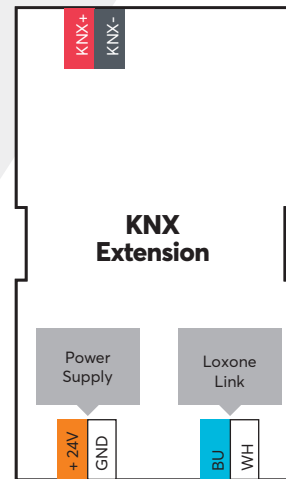
- Connection of up to 500 KNX / EIB actuators/sensors to your smart home

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 ² / 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