Technical Specifications

Power Supply	9...28VDC PELV
Power Consumption	max. 72mW
Total Power Loss	max. 392mW
Inputs	4 analogue inputs 0...10VDC or 4 digital inputs 24VDC
Input Impedance	10kOhm
Safety Rating	IP20
Ambient Temperatures	-40...70°C / -40...158°F
Humidity	95% r.H. (non condensing)
Dimensions	35.5x88x57mm / 1.4x3.46x2.24" (LxWxH)
Maintenance & Cleaning	This device is free of maintenance and must only be cleaned with a dry cloth.

AI Connection

Wire Diameter	0.14...0.5mm² / AWG26...AWG20
Exposed Wire Length	7mm / 0.28"
Push-In-Technology	To make connection, insert wire; to remove the wire, twist and pull at the same time.

LOXONE

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AI Extension

V251119

Part No: 100381

About the product

With the Loxone AI Extension, you can easily extend your Loxone system with four additional analogue 0-10V inputs, or enable these as four additional 24VDC digital inputs.

Features

- 4 analogue inputs 0...10V or 4 digital inputs 24VDC

Installation & electrical connection

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.
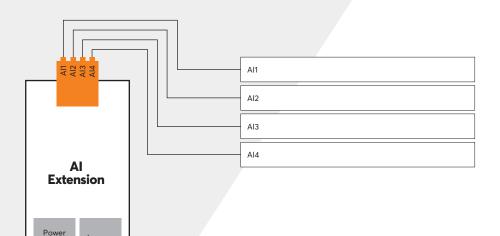
Power Supply and Link Connection

Wire Diameter	0.25...0.8mm² / AWG23...AWG18
Exposed Wire Length	5mm / 0.2"
Push-In-Technology	To make connection, insert wire; to remove the wire, twist and pull at the same time.

This folder is a part of the product!

For additional information, declaration of confirmity, visit www.loxone.com/help/ai