

## About the product

The Loxone DI Extension has 20 digital inputs for devices that provide volt free contact closures, such as switches, push-buttons and other sensors. The inputs can also be used as frequency counters for signals up to 250Hz. This product is designed for the use in smart home and similar non-safety critical applications.

## Features

- 20 digital inputs

## 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 manufacturers guidelines the protection of the device may be affected.



For additional information, visit  
[www.loxone.com/help/di\\_extension](http://www.loxone.com/help/di_extension)

# LOXONE SMART HOME AUTOPILOT LIVING



**NEED HELP?**  
For further information and documentation  
please visit: [www.loxone.com/help/di\\_extension](http://www.loxone.com/help/di_extension)



LOXONE Smart Home

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# DI EXTENSION

Part No.: 100283



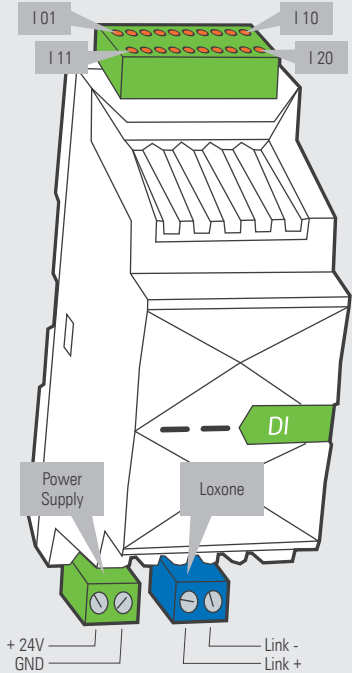
Technical Specifications

Power Supply	24VDC SELV (min. 10VDC max. 28VDC)
Power Consumption	max. 250mW
Ambient Temperature	0°C...55°C
Humidity	95% r.H (non condensing)
Protection	IP20
Maintenance & Cleaning	This device is free of maintenance and may only be cleaned with a dry cloth.

DI Connectors

Wire Diameter	0.14mm²...0.5mm²
Exposed Wire Length	7mm
Push-In-Technology	To make connection insert the conductor; to remove the cable push the spring and pull at the same time.

	I 01
	I 02
	I 03
	I 04
	I 05
	I 06
	I 07
	I 08
	I 09
	I 10



I 11
I 12
I 13
I 14
I 15
I 16
I 17
I 18
I 19
I 20