

## Technical Specifications

<b>Power Supply</b>	9...28VDC PELV
<b>Power Consumption</b>	max. 108mW
<b>Total Power Loss</b>	max. 108mW
<b>Safety Rating</b>	IP20
<b>Ambient Temperature</b>	-40...70°C / -40...158°F
<b>Humidity</b>	95% r.H (non condensing)
<b>Dimensions</b>	38.5x34.5x11mm / 1.52x1.36x0.43" (LxWxH)
<b>Maintenance &amp; Cleaning</b>	This device is free of maintenance and may only be cleaned with a dry cloth.

## Connection

<b>Wire Conductor cross-section</b>	0.25mm <sup>2</sup> ...0.8mm <sup>2</sup> / AWG23...AWG18
<b>Exposed Wire Length</b>	5mm / 2"
<b>Push-In-Technology</b>	To make connection insert the wire; to remove the wire, twist and pull at the same time.

# LOXONE

## Need Help?

[loxone.com/support](https://loxone.com/support)

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# LOXONE



## Nano DI Tree

Part No.: 100242

## About the product

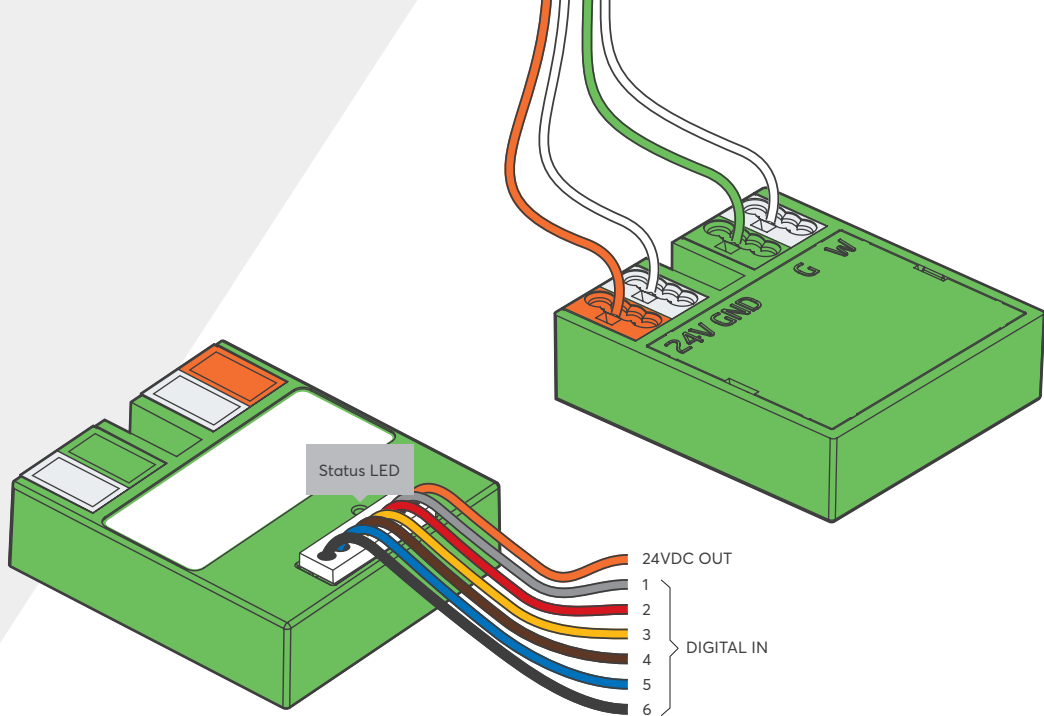
The Loxone Nano DI Tree is the ideal solution to integrate any switches, window contacts or other volt free contact closures with Loxone Tree, making installation fast and easy. It can be used to control a variety of non-safety critical functions in your smart home. We recommend it is configured according to the Loxone Standard.

## Features

- 6 Digital Inputs (with frequency counter option)
- One Status LED (dual color)

## 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.



This folder is a part of the product!



For additional information, declaration of conformity, visit [www.loxone.com/help/nano\\_di\\_tree](http://www.loxone.com/help/nano_di_tree)