

Technical Specifications

Power Supply	18...28VDC SELV
Power Consumption	typ. 0.10W max. 0.34W
Output	2 digital outputs <ul style="list-style-type: none">• 250V AC 5A at $\cos \varphi = 1$ or• 30V DC 5A max. 10A
Total Power Loss	max. 2.2W
Minimum Load for Automatic End Stop Detection	50W
Current Detection Range	100mA...5000mA
Safety Rating	IP50
Ambient Temperature	-40...55°C / -40...131°F
Humidity	95% r. H. (non condensing)
Dimensions	42.5x39.5x20.5mm / 1.67x1.56x0.81" (LxWxH)
Maintenance & Cleaning	This device is free of maintenance and may only be cleaned with a dry cloth.

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Loxone Electronics GmbH
Smart Home 1
4154 Kollerschlag
Austria

loxone.com



LOXONE

Nano 2 Relay Tree

Part No.: 100395



About the product

The Loxone Nano 2 Relay Tree is the ideal solution to integrate blind motors 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

- 2 freely programmable digital relay outputs
- Overtemperature switch-off at 87°C (189°F) processor temperature
- Automatic recognition of the end stops (drive time)
- Programmable current detection threshold

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 loxone.com/help/nano-2-relay-tree

Connection

Wire Conductor cross-section	0.25...0.8mm ² / 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

