

About the product

The Loxone Nano IO Air is a device for automatic control and management of home automation and similar non safety critical applications.

8DI7;
;I447D;Sb7Dc
b4IoD7

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. This requires an installation box or additional enclosure. The electrical connections have to be made in a fashion that ensures a separation distance of at least 4mm between the low voltage cables (digital inputs) and the mains voltage cables (supply and relay outputs). To isolate the device during installation and in case of failure, a local isolation is necessary. This isolation has to be easily accessible and recognizable as such.

If the device is not installed according to manufacturers guidelines the protection of the device may be affected.

Information

Contains FCC ID: COR-ZWIR4512AC1
This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions:
H ;cDI;7ID77
H ;I;D4DcD777A
ID77DDcl;I;747D



For additional information, declaration of conformity, visit www.loxone.com/help/nano-io-air

Supply and Relay Outputs

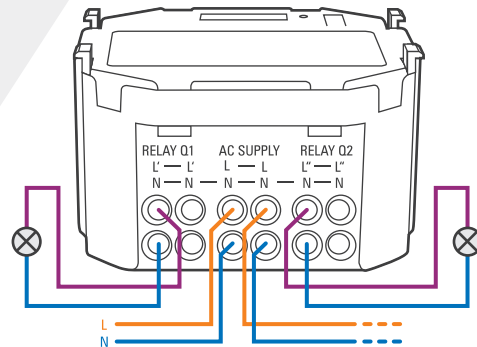
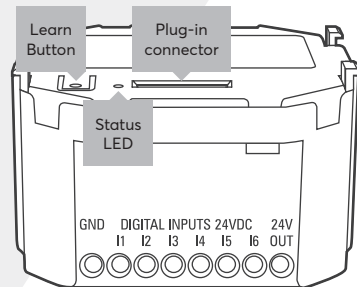
Wire	IDoD	HHHNNHHH
Exposed Wire Length		6mmNH
Temperature Rating Of Wire		HN

Digital Inputs

Wire	I D o D	HHHHN	HHH
Exposed Wire Length		HNH	
Maximum Wire Length		3m	

Terminals

Push-In-Technology	To make connection insert the 7 ; to remove the 7 twist and pull at the same time. For stranded wires: Conductors must be undamaged and twisted (use ferrules for small wires)
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max. 10A total load for terminals