Technical Specifications

Power Supply	9...28VDC PELV
Power Consumption	max. 60mW
Total Power Loss	max. 60mW
Interface	DMX-512 (up to 128 lighting channels)
Interface cable lenght	max. 1200m
Safety Rating	IP20
Ambient Temperature	-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 may only be cleaned with a dry cloth.

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, push the spring and pull the wire at the same time.

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V221119

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DMX Extension

Part No: 100012

About the product

The Loxone DMX Extension is a device for automatic control and management of home automation and similar non safety critical applications.

Installation & electrical connection

The installation of the devices has to be mounted on a DIN rail in an electrical distribution housing (Standard distribution) and may only be performed by qualified personnel.

Protection against electrical contact and fire protection must be provided in the final installation by the use of a standards compliant/approved housing.

To turn the unit on/off during installation and in case of failure, a separator (disconnecting device) must be present. These must be easily accessible and visible. If the unit is used in a non conform manner as specified by the manufacturer the product included safeguards will be impaired.

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/dmx