

About the product

The Loxone Tree Extension enables interfacing with up to 100 Loxone Tree devices, 50 per branch. It can be used for a variety of non-safety critical applications within your smart home.

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 manufacturer's guidelines the protection of the device may be affected.



For additional information, visit www.loxone.com/help/tree



NEED HELP?

For further information and documentation please visit: www.loxone.com/help/tree



LOXONE Smart Home

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TREE EXTENSION

Part No.: 100218



Technical Specifications

Power Supply	24VDC SELV (min. 9VDC max. 28VDC)
Power Consumption	Approx. 115mW
Ambient Temperature	0°C...55°C
Humidity	95% r.H (non condensing)
Maximum Wire Length	up to 500m per branch
Maximum Devices	100 (50 per branch)
Safety Rating	IP20
Maintenance & Cleaning	This device is free of maintenance and may only be cleaned with a dry cloth.

Tree Connectors

Wire Diameter	0.25mm ² ...0.8mm ²
Exposed Wire Length	5mm
Push-In-Technology	To make connection insert the conductor; to remove the cable twist and pull at the same time.

