

Technical Specifications

Power Supply	5...30VDC SELV
Power Consumption	typ. 170mW, max. 1.2W
Total Power Loss	max. 1.2W
Push Force	min. 70N
Stroke Length	6.7mm / 17/64"
Safety Rating	IP 20
Ambient Temperature	-20...55°C / -4...131°F
Humidity	80% r.H. (non condensing)
Dimensions	46x53x73mm / 1.82x2.09x2.88" (LxWxH) without valve adapter
Maintenance Of Cleaning	This device is free of maintenance and may only be cleaned with a dry cloth.

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Valve Actuator Tree

Part No.: 100225



About the product

The Loxone Valve Actuator Tree offers smart heating and cooling control on a room-by-room basis. Thanks to Loxone Tree technology, the installation of the actuator is completed in a few seconds.

Features

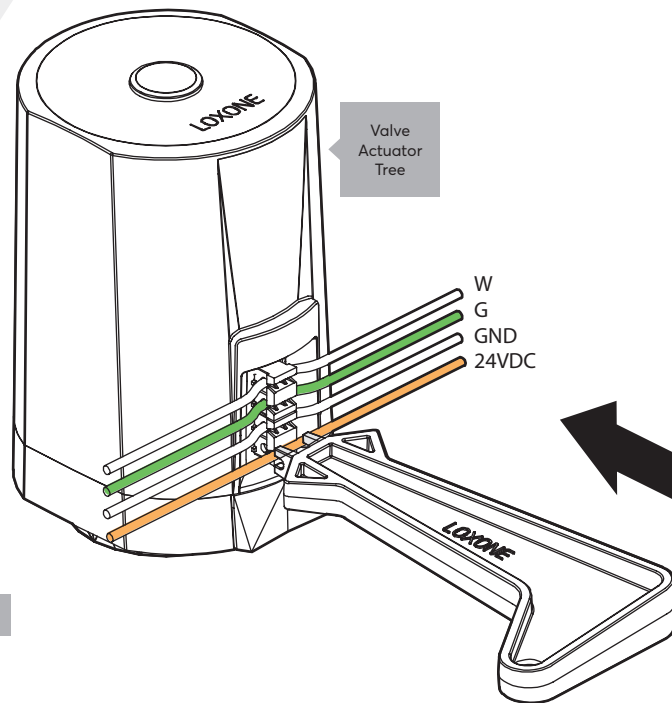
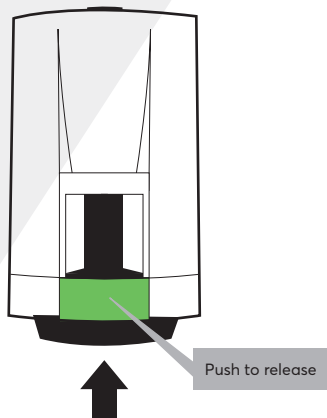
- Valve control
- Interchangeable valve adapters (VA80 included)

Installation

If necessary, change the valve adapter to the one that fits your need. Slot the Valve Actuator Tree onto the valve, then connect the wires by pressing them into the single insulation displacement connector (IDC) using the IDC-Tool. (included with the Tree Extension).

Connection

Wire Diameter	0.26...0.34mm ² / AWG23...AWG22
Wire Outer Diameter	1.1...1.6mm 0.043"...0.063"
IDC-Technology	The wires of a cable are pressed into a single insulation cutting terminal. This connection technique works without soldering, screwing and stripping.



This folder is a part of the product!

For additional information, declaration of conformity, visit www.loxone.com/help/valve-actuator-tree