

About the product

The Loxone Valve Actuator Tree is a motorized actuator. By using common adapter rings, it can be mounted on a wide range of valves, which are typically used for in-floor heating and radiators.

Features

- push force of 150N
- Interchangeable Adapter

Technical Specifications

Power Supply	11 ... 30VDC
Power Consumption	typ. 120mW, max. 3.6W
Power Loss At Max. Load	3.6W
Loxone Tree Interface	connection with Miniserver / Tree Extension
Push Force	150N
Stroke Length	5.0mm / 0.197"



For more information about this product, visit loxone.com/help/valve-actuator-tree

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For additional information, declaration of conformity, visit www.loxone.com/datasheets

V181224

Valve Actuator Tree

Need Help?
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Part No.: 100602

Ambient Conditions

Temperature	-20 ... 55°C / -4 ... 131°F
Humidity	max. 80% r.H. (non condensing)
Ingress Protection	IP20

Connecting Terminals

Wire Cross-Section	Ø 0.6 ... 0.8mm (0.28 ... 0.5mm ² / AWG23 ... 20)
Temperature Resistance	-40 ... 125°C / -40 ... 257°F
IDC-Technology	The wires of a cable are pressed into a single insulation cutting terminal. This connection technique works without soldering, screwing and stripping.

Safety Instructions

Installation must be carried out by a qualified electrician in accordance with the applicable regulations.
This device is free of maintenance and must only be cleaned with a dry cloth.

