# 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

Loxone Electronics GmbH Smart Home 1 4154 Kollerschlag Loxone UK
The Forum
Station Road
Theale, RG7 4RA
United Kingdom



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

Need Help? loxone.com/support



**LOXONE** 

Valve Actuator Tree

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 0.8mm / 0.5mm² / AWG20
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.



