

Datasheet

Damper Tree

Part No: 100316, 100317, 100318, 100319



About the product

The Loxone Damper Tree is a motorised ventilation damper that is controlled by the Loxone Tree technology.

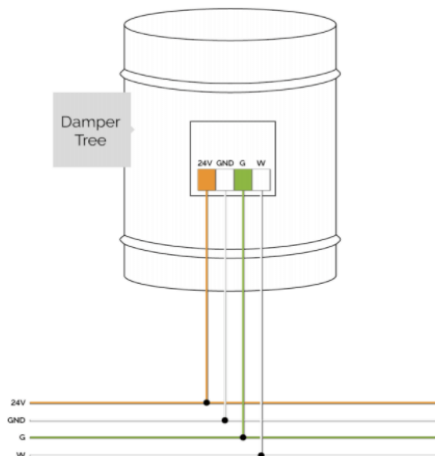
Electrical Data

Power Supply	15 ... 30VDC
Power Consumption	0.2W, max. 2.3W (when motor is driving)
Power Loss	max. 2.3W
Ambient Temperature	0 ... 55°C / 32 ... 131°F
Humidity	max. 95% r.H. (non condensing)
Diameter	6", 7", 8", 10" available (other sizes by request)

Connections

Wire cross-section	0.25 ... 0.8mm ² / AWG23 ... 18
Stripping Length	5mm / 0.2"
Temperature Resistance	-40 ... +105°C / -40 ... +221°F
Orange / White	+24VDC / GND
Green / White	Loxone Tree

Connection Diagram



Certifications & Standards

Safety Rating

IP20

Certifications



Installation must be carried out by a qualified electrician in accordance with the relevant regulations.

Published by
Loxone Electronics GmbH

Smart Home 1
4154 Kollerschlag
Austria
Tel: +43 7287 7070-0
loxone.com