Ambient Conditions

Temperature	-20 … 65 °C / -4 … 149 °F
Humidity	max. 95 % RH (non-condensing)
Ingress Protection	IP20

Connecting Cable

Wire cross-section	+24 V & GND: 1 mm² / AWG 18 0.14 mm² / AWG 26
Temperature resistance	80 °C / 176 °F
Length	+24 V & GND: 250 mm / 9.84” 150 mm / 5.91”
Part No.	000869

Information

Contains **FCC ID: 2ARRV-000375**
This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

For more information about this product, visit
loxone.com/help/shade-control-air

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

Need Help?
loxone.com/support

V061126

Shade Control Air for Silent Gliss 50 Series

Part No.: 100992

LOXONE

About the product

The Shade Control Air brings Silent Gliss 50 Series tubular motors into LOXONE Automatic Shading: glare-free daylight, no overheating, privacy in the evening. The Air interface connects the motor to the Miniserver wirelessly – no gateway, no data cabling.

Features

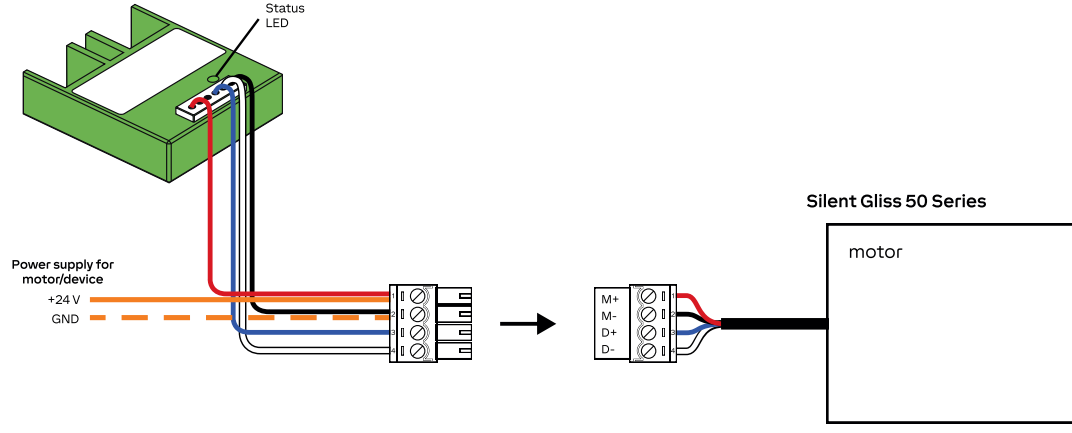
- Commissioning in minutes per motor, ideal for retrofit
- Positioning from 0 to 100 % instead of open/close
- End positions and travel times set in the LOXONE App
- Fully automatic – manual control via app or touch at any time
- Live status: position, movement, obstacle, motor blocked
- Acts as a LOXONE Air repeater and extends your Air network

Electrical Specifications

Supply Voltage (LOXONE device only)	10 ... 30 V DC
Power Consumption	typ. 0.3 W, max. 0.6 W

Interface

LOXONE Air	868 MHz (SRD Band Europe), 4 channels, max. 15.1 mW e.r.p. 915 MHz (ISM Band Region 2), 10 channels, max. 13.2 mW internal antenna



Safety & Installation Instructions

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