

Technical Specifications

Power Supply	9 ... 28VDC
Power Consumption	Standby: 0.2W, max. 0.9W at brightness 100%
Loxone Air Interface	868MHz (SRD Band Europe), 4 channels, max. 15.1mW e.r.p. 915MHz (ISM Band Region 2), 10 channels, max. 13.2mW internal antenna
Touch Area	capacitive touch detection up to 12/14 touch points
Click Feedback	Yes
Backlight	Yes
Temperature Detection Range	-10 ... 125°C +/- 0.5°C 14 ... 257°F +/- 0.9°F
Humidity Detection Range	0 ... 100% r.H. +/- 2% (non condensing)

Ambient Conditions

Temperature	-20 ... 40°C / -4 ... 104°F
Humidity	max. 95% r.H. (non condensing)
Ingress Protection	IP20



For more information
about this product, visit
loxone.com/help/touch-pure-flex-air

VO20425

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



Need Help?
loxone.com/support



Touch Pure Flex 24V Air

Part No.: 100675 (White)
Part No.: 100676 (Anthracite)

LOXONE

About the product

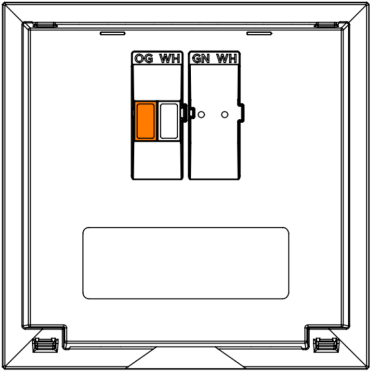
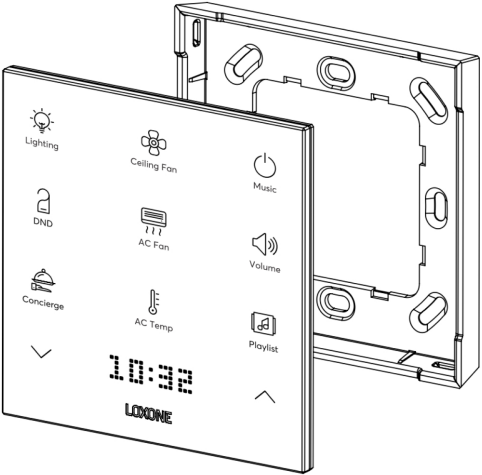
The Touch Pure Flex is your 100% personalized control device with up to 12 freely definable and positionable touch points. With the integrated LED matrix display, as well as 3 status LEDs, menus, values, texts and states can be displayed. An integrated sensor measures temperature and relative humidity. The integrated lighting makes the Touch Pure Flex ideal for operation in low-light conditions or complete darkness.

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.

Connecting Terminals

Terminal Type	DG220B
Wire Cross-Section	0.28 ... 0.8mm ² / AWG23 ... 18
Stripping Length	5 ... 6mm / 0.2 ... 0.24"
Temperature Resistance	-40 ... 105°C / -40 ... 221°F



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.