

Interface

LOXONE Tree	connection with Miniserver / Tree Extension
-------------	--

Measurement Range

Temperature	-10 ... 125 °C ± 0.5 °C / -14 ... 257 °F ± 0.9 °F
Humidity	0 ... 100 % RH ± 2 % (non-condensing)

Ambient Conditions

Temperature	-20 ... 70 °C / -4 ... 158 °F
Humidity	max. 95 % RH (non-condensing)
Ingress Protection	IP30

24 V DC & LOXONE Tree Terminals

Wire cross-section	0.28 ... 0.8 mm ² / AWG 23 ... 18
Stripping length	5 ... 6 mm / 0.2 ... 0.24"
Temperature resistance	-40 ... 105 °C / -40 ... 221 °F



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

Loxone Electronics GmbH
Smart Home 1
4154 Kollerschlag
Austria

Loxone US
3060 Plaza Drive
Suite 105
Garnet Valley, PA 19060
United States

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

V250926



Intertek



Touch Pure Tree

Part No.: 100792 (Velvet White)
Part No.: 100872 (Signal White)
Part No.: 100793 (Anthracite)
Part No.: 100794 (Gold)

LOXONE

About the product

The LOXONE Touch Pure features five touch points on a glass surface to control the key functions of a room. An acoustic click confirms each touch. An integrated sensor measures temperature and relative humidity. The integrated lighting makes the Touch Pure ideal for operation in low-light conditions or complete darkness.

Features

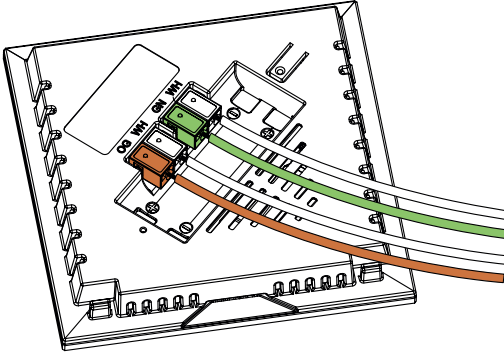
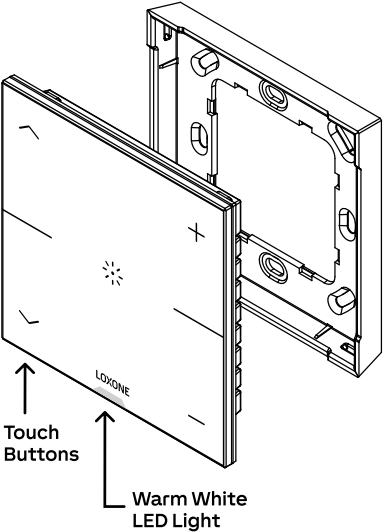
- 5 touch points for lighting, shading, audio & more
- Optional acoustic click feedback
- Integrated temperature & humidity sensors
- Backlight
- Easy installation via LOXONE Tree technology

Electrical Specifications

Supply Voltage	6 ... 30 V DC
Power Consumption	typ. 0.049 W, max. 0.095 W
Power Loss	max. 0.095 W

Operating Elements

Touch Points (5)	capacitive touch detection
Click Feedback	Yes
Backlight	Yes



 Safety Instructions

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