Ambient Conditions

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

24 V DC & Loxone Tree Terminals

Wire cross-section	0.28 ... 0.8 mm² / AWG 23 ... 18
Stripping length	5 ... 6 mm / 0.2 ... 0.24"
Temperature resistance	-40 ... 105 °C / -40 ... 221 °F

Connecting Cable

Wire cross-section	0.14 mm² / AWG 26
Temperature resistance	80 °C / 176 °F
Length	300 mm / 11.81"
Part No.	000816

For more information
about this product, visit
loxone.com/help/ac-control-tree-100870

An up-to-date List of compatible AC units is available online:
shop.loxone.com/ac-control/

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Smart Home 1
4154 Kollerschlag
Austria

Loxone UK
The Forum
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Theale, RG7 4RA
United Kingdom

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

V240326

Need Help?
loxone.com/support

AC Control Tree for Panasonic

Part No.: 100870

LOXONE

About the product

With the AC Control Tree for Panasonic you can integrate Panasonic air conditioners easily, quickly and seamlessly into your Loxone installation. Intelligent control of the air conditioners can significantly increase comfort and reduce energy consumption by more than 30 % at the same time. This saves costs and protects the planet.

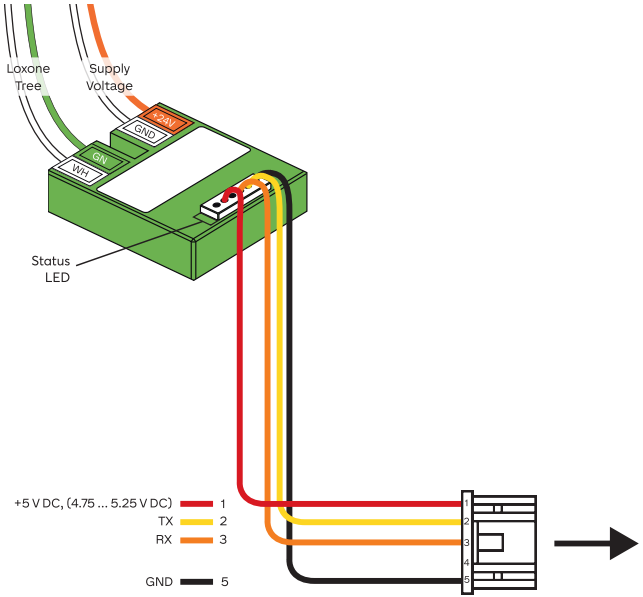
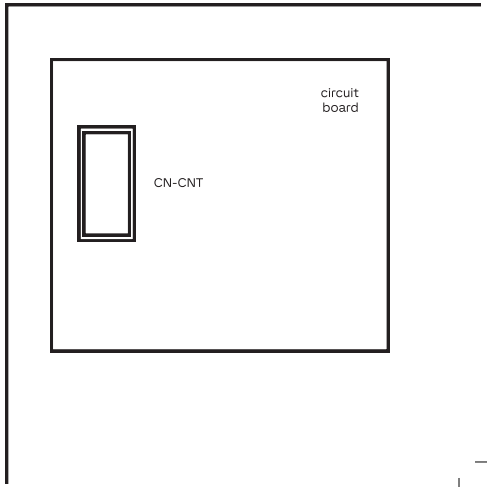
Features

- Simple commissioning via Plug & Play
- very compact design: 38.3 x 34.3 x 10.5 mm
- incl. full user interface and control in the Loxone App

Installation may only be carried out with the power supply to the air conditioner switched off!

Electrical Specifications

Supply Voltage	10 ... 30 V DC
Power Consumption	typ. 0.1 W, max. 0.15 W

Interface

Loxone Tree	connection with Miniserver / Tree Extension