Technical Specifications

Power supply	via AC unit (10 ... 30 VDC)
Power consumption	typ. 0.3 W, max. 0.6 W
Loxone Air interface	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
Ambient temperature	-20 ... 65 °C / -4 ... 149 °F
Humidity	max. 95 % r.H. (non-condensing)
Ingress Protection	IP20

Connecting Cable

Wire cross-section	0.14 mm² / AWG 26
Temperature resistance	80 °C / 176 °F
Length	300 mm / 11.81"
Part. No.	000581

For more information about this product, visit
loxone.com/help/AC-Control-Air-100587

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

Loxone Electronics GmbH
Smart Home 1
4154 Kollerschlag
Austria

Loxone UK
The Forum
Station Road
Theale, RG7 4RA
United Kingdom

⚠️

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

V201025

Need Help?
loxone.com/support

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AC Control Air for Sinclair
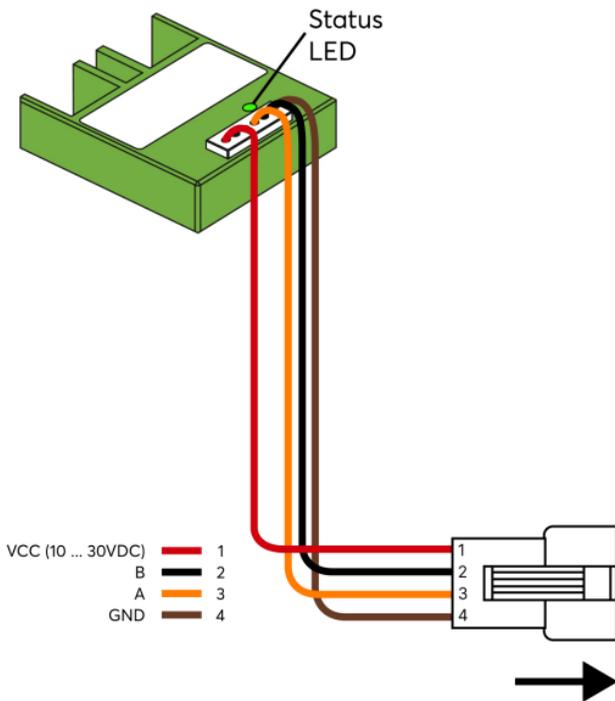
Part No.: 100587

LOXONE

About the Product

With the AC Control Air for Sinclair you can integrate Sinclair 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.

No additional power supply necessary
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!

Status LED

VCC (10 ... 30VDC)	1
B	2
A	3
GND	4

Air conditioning unit

via Sinclair adapter cable

Signal Wire 94001024513

circuit board

COM-MANUAL