Technical Specifications

Power supply	via AC unit (10 ... 30 VDC)
Power consumption	typ. 0.2 W, max. 0.3 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	0.34 mm² / AWG 22
Temperature resistance	80 °C / 176 °F
Length	300 mm / 11.81"
Part. No.	000583

For more information about this product, visit
loxone.com/help/AC-Control-Air-100557

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

⚠️

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

V201025

Need Help?
loxone.com/support

UK CA CE 🗑️

LOXONE

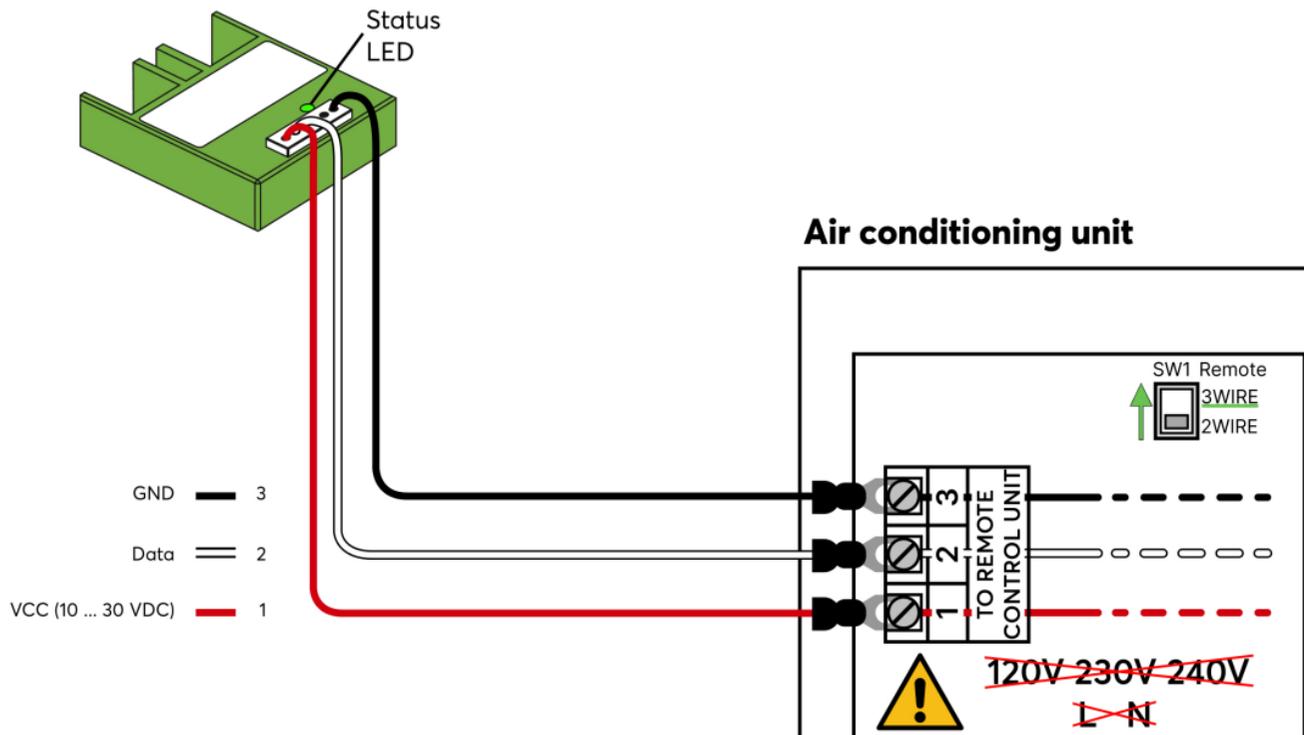# AC Control Air for Fujitsu

Part No.: 100557

About the Product

With the AC Control Air for Fujitsu you can integrate Fujitsu 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

Air conditioning unit

SW1 Remote
3WIRE
2WIRE

GND   3

Data   2

VCC (10 ... 30 VDC)   1

TO REMOTE CONTROL UNIT
3
2
1

⚠️ ~~120V 230V 240V~~
~~L   N~~

some AC units require additional adapter cables or modules from Fujitsu