

HVAC interface (CoolMaster) for Daikin VRV

550-00551

4 year
warranty

The HVAC interface (CoolMaster) controls a VRV, VRF or multi-split air conditioning system (HVAC system) via the Niko Home Control installation. Several zones or rooms can be connected to the HVAC interface. Each zone or room must be fitted with a Niko Home Control HVAC thermostat. The HVAC interface is equipped with a serial connection port that you must connect to the Niko Home Control Gateway using the cables provided. There is also a connector used to connect the HVAC bus of the HVAC system. The display on the HVAC interface provides extra information about the indoor units that are connected. In order to be able to program the zones or rooms, you need the correct addresses of the indoor units on the HVAC bus. Different HVAC interfaces are available for different HVAC systems. Contact your HVAC installer. At www.niko.eu (Applications > Niko Home Control), you will find more information about the supported HVAC systems.



Technical data

HVAC interface (CoolMaster) for Daikin VRV

The HVAC interface (CoolMaster) allows you to connect a VRV, VRF or multi-split air conditioning system (HVAC system) to the Niko Home Control installation. This module acts as the interface between the air conditioning system and the Niko Home Control gateway and allows communication between both devices.

Technical data:

- power supply voltage: 9 - 24 Vdc
- installation method: wall mounting or DIN rail mounting
- operating conditions: ambient temperature: 0 - 45°C // humidity: less than 85% relative humidity
- dimensions: 30 x 115 x 60 mm (HxWxD)
- weight: 300 g
- maximum number of indoor units and outdoor units: depending on the manufacturer
- maximum length of the RS232 cable: 25 m
- CE marked
- Marking: CE



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Wiring diagram

