COOLAUTOMATION

CoolMaster

Your universal connectivity and integration device for controlling and managing VRF HVAC systems in medium commercial and high–end residential buildings.

Your product of choice for VRF HVAC integration, designed for medium size deployments with medium number of VRF/VRV indoor units on the same site. CoolMaster allows control of all the VRF/VRV system units and can also aggregate units from multiple systems and multiple brands, over multiple physical lines.

CoolMaster allows automation integrators, facilities managers, service providers and HVAC professionals the ability to control, monitor, service, and manage any VRF, by enabling a bi-directional universal communication channel between the VRF HVAC and the automation systems. CoolMaster is a Plug & Play device - simply unbox it and connect it to your VRF HVAC System.

Benefits

Universal interface with all major VRF HVAC brands

Intuitive Mobile Applications for remote Control and basic diagnostics

Native out-of-the-box integration with all Home Automation Systems

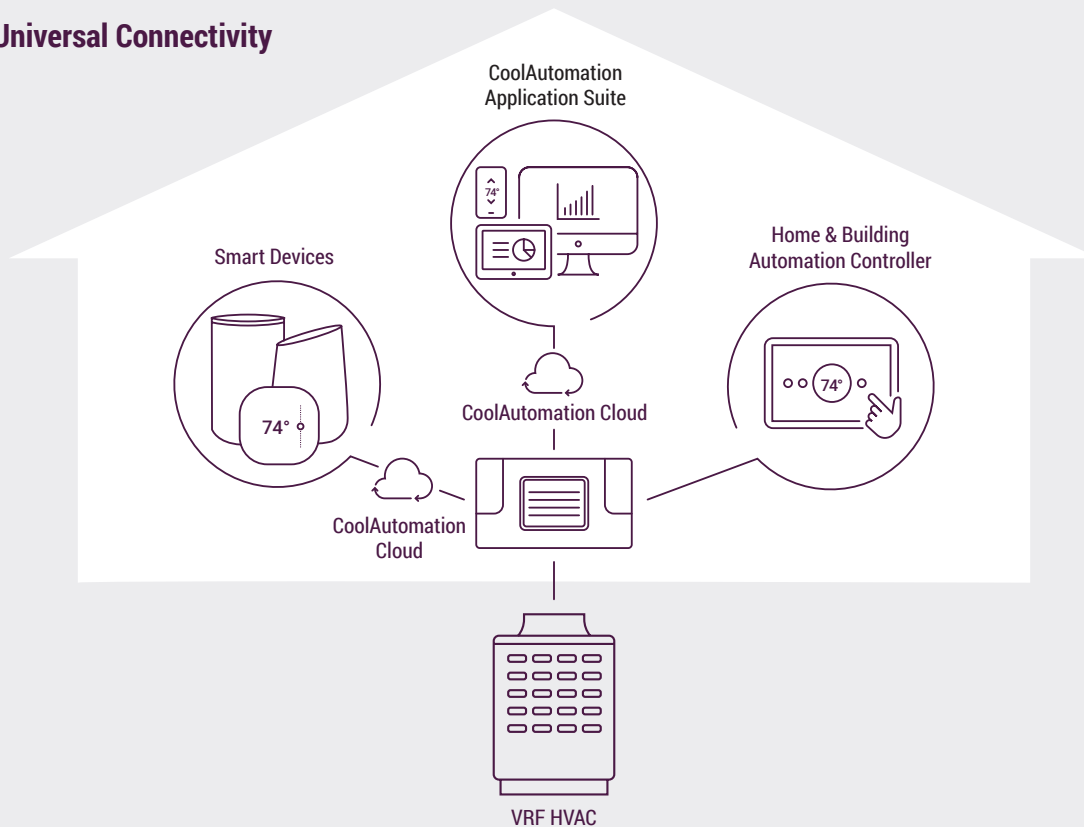Enables access to CoolAutomation Professional Application suites (additional license)

Standard protocols to integrate with Building Management Systems (BMS)

Native integration with leading cloud services, including Google Assistant, Amazon Alexa, Smart Thermostats and many more

Versatile Universal Connectivity

CoolAutomation
Application Suite

Smart Devices

74°

Home & Building
Automation Controller

74°

CoolAutomation Cloud

CoolAutomation
Cloud

74°

VRF HVAC

Key Features

Interfaces include RS232, RS485, Ethernet, and KNX, for flexible connection with all major Home Automation brands

Communication protocols include MODBUS RTU, MODBUS IP, BACNET MSTP, BACNET IP, ASCII and REST API

Automatic driver detection, and connection to all Home Automation systems

Configurable I/O's

Connect multiple lines and brands on single device, for sites with physically separated systems

Touch screen display for local & simple device configuration, including centralized control of the VRF HVAC system

About Us

CoolAutomation is a global leader in smart solutions for HVAC systems, specializing in VRF, Split systems, and heat pumps. With over 10,000 customers in more than 100 countries, our innovative products enable seamless HVAC integration and remote management, service, diagnostics, and universal system control. Founded in 2009, CoolAutomation has become the go-to choice for HVAC service companies, home & building automation integrators, building management experts, and facility managers looking to save energy, enhance service, and reduce costs for both residential and commercial sites.

To check your system compatibility
Toll Free Number: 800-210-7103 | coolautomation.com

COOLAUTOMATION
YOUR HVAC JUST GOT SMARTER