

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 to 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 packages (additional license)



Standard protocols to integrate with Building Management Systems (BMS)

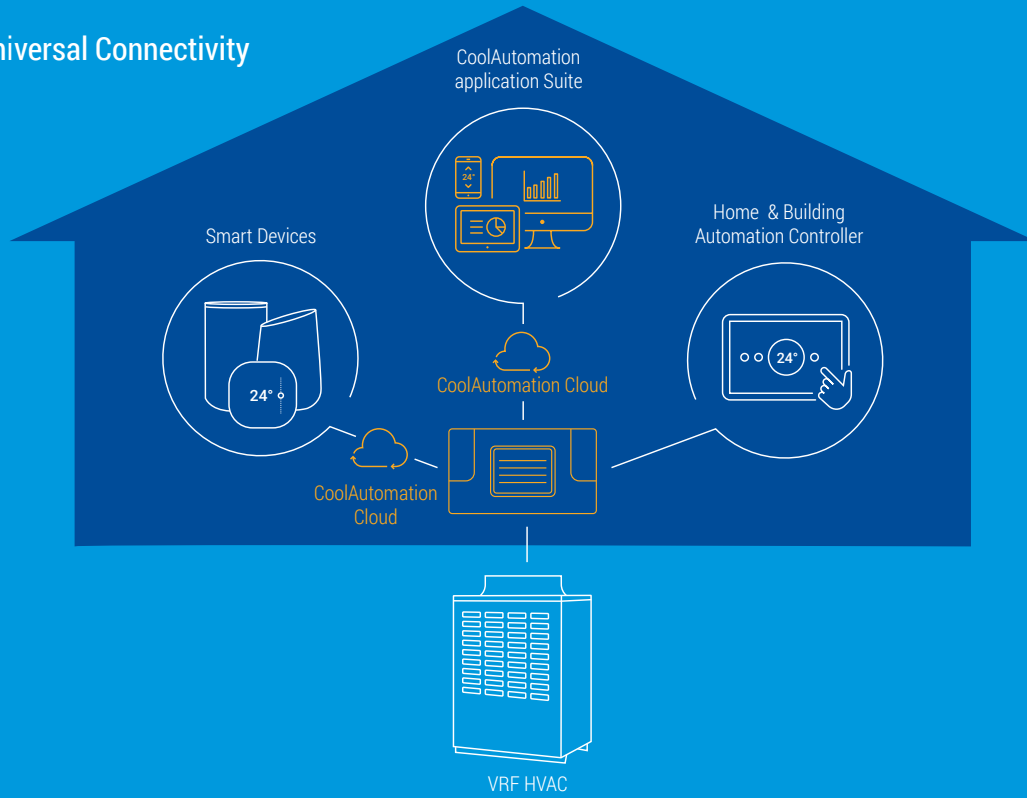


Native integration with leading cloud services including Google Assistant, Amazon Alexa, Smart Thermostats and many more



COOLAUTOMATION

Versatile Universal Connectivity



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



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



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



Configurable I/O's

ABOUT US

Founded in 2009, CoolAutomation is the industry leader of solutions that enable HVAC systems to be locally or remotely controlled, managed, and serviced. Our solutions are designed to allow any climate system to be internet-connected easily, securely, and reliably. CoolAutomation's unique combination of devices and cloud-based technologies are the next evolution of IoT.

Our solutions enable remote management, diagnostics, service, and control of any HVAC system within the residential and commercial realms. Our specialization in HVAC, hardware, firmware, and cloud development, position us as experts in HVAC standardization; allowing us to provide our clients with a one-stop solution, for accessing and interfacing with HVAC systems.

CoolAutomation is a global company headquartered in Israel, with tens of thousands of customers in over 90 countries.

To check your system compatibility
coolautomation.com



COOLAUTOMATION
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