

CoolMasterPro

Your universal connectivity and integration device for controlling, monitoring and managing VRF HVAC systems in large commercial deployments



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

CoolMasterPro can connect with multiple VRF systems, multiple brands, over multiple physical lines. It enables access to systems' valuable service data, for integrating locally with Building Management Systems, allowing advanced performance monitoring.

Benefits



Universal interface with all major VRF HVAC brands



Intuitive Mobile Applications for remote Control and basic diagnostics



Local access to systems' valuable service data for BMS advanced performance monitoring



Enables access to CoolAutomation Professional Application suites (additional license)

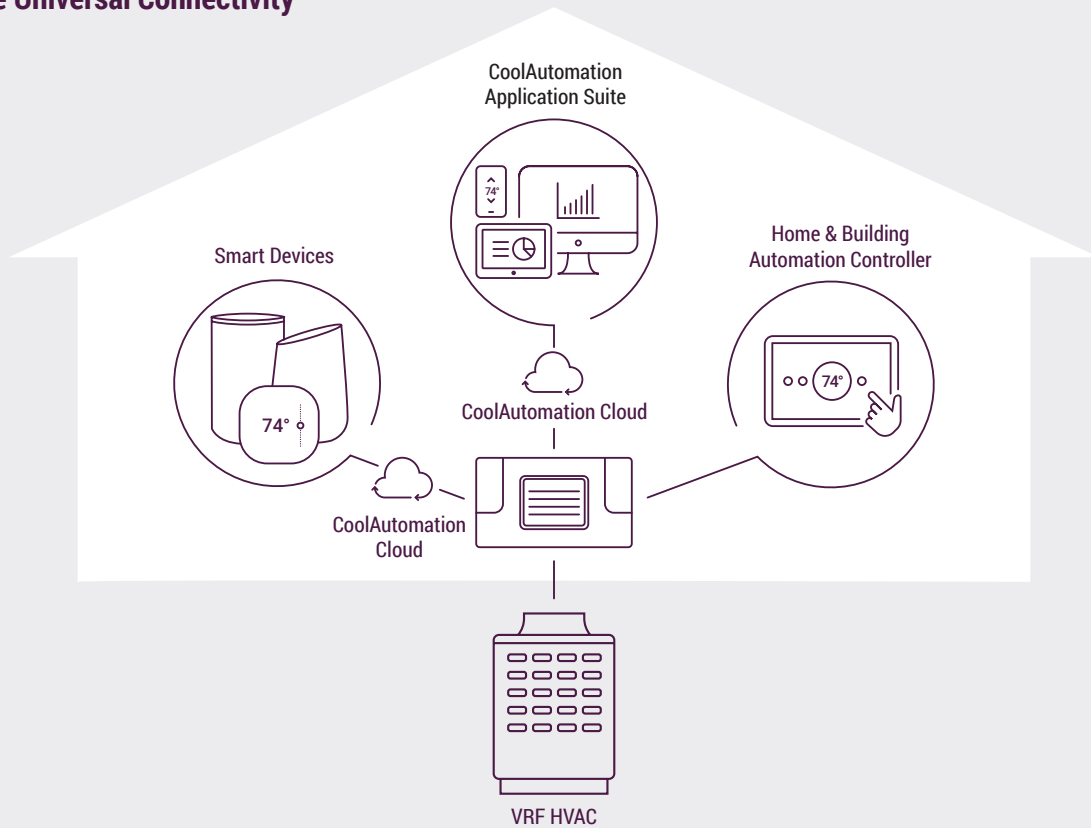


Standard protocols to integrate with Building Management Systems (BMS)



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

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



Local access to VRF/VRV systems' service data points, over standard protocols, for advanced performance monitoring.



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.