

NEED A BETTER REASON TO STEP UP TO IP CONTROL?

Internet-based unitary control can now be at the heart of your building's operational strategy, even with legacy infrastructure, with the latest generation of IP controllers in the **Honeywell Optimizer Suite**.

Honeywell Optimizer Unitary Controller



Honeywell

Take advantage of IP-grade cybersecurity, universal I/Os, and groundbreaking twisted pair T1L technology, so you can transfer HVAC data without disruptive and expensive infrastructure upgrades.

Your HVAC system is more efficient, more flexible, and more cyber-resilient now and in the future when it's a part of your building's IP network. And there has never been a more affordable and convenient time to make the transition.

The new controllers in the Honeywell Optimizer Suite allow you to wire them or connect wirelessly, and even take advantage of groundbreaking twisted pair T1L technology. Now you can transfer HVAC data without disruptive and expensive infrastructure upgrades, and turn older technology into part of a new era of IP control.

And in case you're concerned about the security of a connected building control system, your OT will now have access to the same level of cybersecurity that your IT network does.



Honeywell Optimizer Unitary Controller

FLEXIBILITY BUILT IN

- Ideal for fan coils, split systems, unitary vents, air handlers, or other self-contained units
- Daisy chain ethernet connection ensures reliable data speed over greater distance
- T1L technology allows you to upgrade to IP without having to rewire your network
- Secure communication. Your OT network can be as secure as your IT
- Wireless functionality allows controllers to be mounted in spaces that may be impractical to reach with signal wiring

EASY TO INSTALL AND COMMISSION

- Mounting in fuse boxes on DIN rails or walls
- Relays which can handle up to 277 VAC and high inrush current (100 A)
- Power supply 24 VAC or DC
- Optional terminal covers and strain relief via cable ties

SIMPLE TO SERVICE

- Convenient retrofit for prior Honeywell models
- Color-coded screw terminals to better identify function and placement can be swapped without disconnecting wires

	HOUSING	BACKBONE COMMUNICATION	UNIVERSAL I/O
UN-RS0844ES24NMC	Small	IP	8
UN-RS0844MS24NMC		MSTP	8
UN-RS0844TS24NMC		T1L	8
UN-RL1644ES24NMC	Large	IP	16
UN-RL1644MS24NMC		MSTP	16
UN-RL1644TS24NMC		T1L	16

Notes: All devices have Sylk™ bus, 4 relays, 4 solid-state relays, Modbus RTU master, and 24 VDC auxiliary power supply

SMARTER BUILDING INTEGRATION IS HERE

With our newest unitary controller, built on the foundation of the Honeywell Optimizer Suite, any building system can enjoy the same advantages of IP control as a new, state-of-the-art facility.

Honeywell Building Technologies

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BMS-SS-OptimizerUnitaryController | 01-00335 | 2023-03-14
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