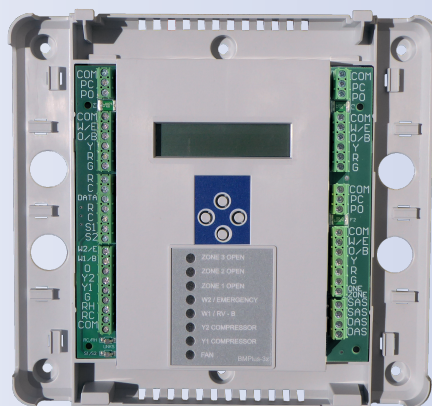


Introducing the All NEW BMPlus-3z



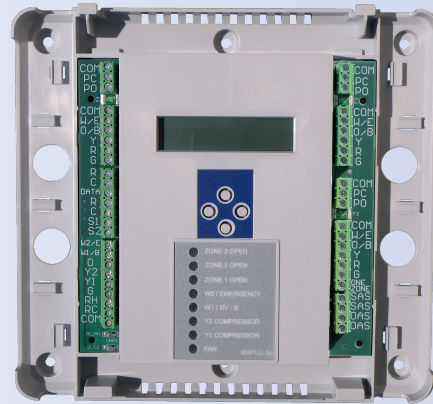
(with cover)



(without cover)

The BMPlus-3z Zone Control System delivers advanced HVAC zoning performance in a streamlined, installer-friendly package. Designed with contractors in mind, it brings together compatibility, flexibility, and reliability to meet the demands of today's diverse residential and light commercial projects. Out of the box, the BMPlus-3z controls two or three zones, and can easily expand to six or nine zones using XM-3z expansion panels, perfect for both retrofit and new construction applications.

- Controls 2-3 zones, expandable to 6 or 9 with XM-3z expansion panel.
- Large LCD display with simple 4-button navigation and real-time system status.
- Universal thermostat compatibility, including most WiFi models.
- Works with single or multi-stage gas, oil, electric, hydronic, heat pump, and dual-fuel systems.
- Integrated safety interlock for A2L refrigerant leak sensors, wet switches, and smoke detectors.
- Multiple staging options: Stage by Weight, 50% Rule, or Time-Based.
- Fresh Air control option with adjustable outdoor air temperature limits.
- Fully compatible with EWC motorized dampers, DAPC static pressure control, and Smart Bypass Dampers.



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The intuitive large LCD screen guides installers through system-specific setup, hiding unused features for a streamline setup. With four simple navigation buttons, programming is quick and easy, while real-time system status, supply air temperature, and zone demand indicators help verify operation and simplify troubleshooting. Eight color-coded LEDs provide an at-a-glance view of HVAC and damper status, reducing installation time and eliminating guesswork.

Built for broad compatibility, the BMPlus-3z works with most 24V thermostats, including smart WiFi models.

It supports everything from single-stage gas furnaces to 3-stage heat pumps and dual-fuel configurations, with flexible staging options, Stage by Weight, 50% Rule, or Time-Based to match any comfort and efficiency requirement.

The system also includes a built-in Safety Interlock, making it easy to connect A2L refrigerant leak monitors, wet switches, or smoke detectors without complex rewiring. Configurable purge or stop modes ensure the correct safety response for the application. For improved indoor air quality, the Fresh Air feature allows controlled ventilation with high and low outdoor air temperature limits to prevent discomfort or equipment stress.

When paired with EWC's motorized dampers, DAPC static pressure controller, or Smart Bypass Damper, the BMPlus-3z ensures balanced airflow, quiet operation, and maximum efficiency. Whether you're upgrading from the previous BMPlus model or standardizing your inventory on a single, versatile control, the BMPlus-3z is the modern solution for dependable, future-ready zoning.

Engineering assistance only a phone call away



ULTRA-ZONE[™]
COMFORT CONTROL SYSTEMS

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