

PM LEGACY™ Controller

Frequently Asked Questions

1. What are PM LEGACY™ temperature controllers?

Watlow's new PM LEGACY temperature controllers utilize the EZ-ZONE® PM platform by optimizing performance through simple control and menu functionality without complex features. They are ideally suited for basic applications and usage levels.

PM LEGACY controllers can be ordered as PID process controllers or as dedicated over and under-temperature limit controllers.

2. What DIN sizes are available in PM LEGACY controllers?

The first version released will be in the 1/16 DIN package, followed by the 1/32 DIN package. These are the only two sizes that will be offered.

3. Can I get Bluetooth® communications in PM LEGACY controllers?

Absolutely! Our industry leading EZ-LINK™ mobile app will work with the PM LEGACY controllers when Bluetooth® is configured as an option.

4. Do I have to change my wiring harness going from EZ-ZONE PM to the PM LEGACY?

No, PM LEGACY controllers are completely backward compatible with EZ-ZONE PM controllers. Pin outs are the same, so no wiring changes are needed. All programming and menu structure remains the same.

5. Are my PID settings different in PM LEGACY controllers?

No, since PM LEGACY controllers utilizes the EZ-ZONE PM firmware, all parameters remain the same.

6. Is the PM LEGACY front panel removable?

No, the PM LEGACY controllers have a fixed front bezel improving the seal rating to IP67.

7. Can I get PM LEGACY controllers in a limit-only version?

Yes, both a standard-menu limit and an Express-menu limit will be offered.

8. What if I need a $\frac{1}{16}$ DIN full menu PID controller or an integrated limit?

You will need to select Watlow's PM PLUS™ for your application.

9. What software interfaces can I use with PM LEGACY controllers?

Software interfaces include COMPOSER®, SpecView, EZ-ZONE Configurator and the EZ-LINK mobile app.

10. Are PM LEGACY controllers offered as an Express like the EZ-ZONE PM?

The first release of the PM LEGACY is the ¹/₁₆ DIN package and will be offered only in a PID Express, standard-menu limit and an Express-menu limit version.

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