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Watlow® Now Offers the EZ-ZONE® PM Panel Mount Controller in 1/8 DIN Size

St. Louis – Watlow®, a designer and manufacturer of electric heaters, controllers and temperature sensors, introduces the EZ-ZONE® PM panel mount controller in a new 1/8 DIN size. This new controller is available with choice of horizontal or vertical configuration allowing it to fit variable cabinet profiles.

The new EZ-ZONE PM 1/8 DIN features larger characters and buttons improving usability. The product's new case slots make it easier to remove the control hardware from the front pluggable DIN chassis by simply utilizing a screwdriver. The EZ-ZONE PM 1/8 DIN offers advanced functionality not available with the 1/16 and 1/32 DIN controllers such as dual channel PID control, cascade control, square-root linearization, wet bulb/dry bulb capability, ratio and pressure to altitude compensation curves. The EZ-ZONE 1/8 DIN also has the ability to run a single profile ramp-soak program on dual channels simultaneously.

The EZ-ZONE controller product line is comprised of integrated thermal loop controllers. The EZ-ZONE PM 1/8 DIN is a new member of the EZ-ZONE family and allows for integration of a high amperage power controller with a high-performance PID controller and an over/under limit controller in one space saving, panel mount package. A

number of serial communications options are also available to support connectivity needs.

Because the EZ-ZONE PM controller is highly scalable you only pay for what you need. The EZ-ZONE PM controller is available in 1/32, 1/16 or 1/8 DIN panel mount packages and joins the EZ-ZONE ST and EZ-ZONE RM controller released earlier. If you are looking for a PID controller, an over/under limit controller or an integrated controller, the EZ-ZONE PM will make your life easier by reducing system complexity and cost of thermal loop ownership.

About Watlow

Since the company's founding in 1922, Watlow has brought its thermal expertise to numerous applications, including semiconductor, photovoltaic, analytical, medical, clinical, plastics processing, foodservice equipment, packaging, aerospace and others. Headquartered in St. Louis, Missouri, Watlow is the largest custom designer and manufacturer of industrial heaters, sensors, controllers and software with offices and manufacturing facilities around the world.

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Watlow stellt den neuen EZ-ZONE RM vor

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