



FOR IMMEDIATE RELEASE

For more information, contact:  
NA: Heather Rhodes, 314-628-4032,  
[hrhodes@watlow.com](mailto:hrhodes@watlow.com)  
EUR: Nathalie Klak, +49-7253-9400-234,  
[nklak@watlow.com](mailto:nklak@watlow.com)  
ASIA: Hazel Tan, +65-6773 9461,  
[htan@watlow.com](mailto:htan@watlow.com)

### **Watlow® Introduces PROFIBUS DP with EZ-ZONE® PM and EZ-ZONE RM Integrated Temperature Controllers**

**St. Louis** – Watlow®, a designer and manufacturer of electric heaters, controllers and temperature sensors, now offers PROFIBUS DP (Decentralized Peripherals) with EZ-ZONE® PM and EZ-ZONE RM integrated temperature controllers. PROFIBUS (Process Field Bus) is a standard for field bus communication in automation technology and was first promoted (1989) by BMBF (German department of education and research).

Watlow's PROFIBUS DP offering with EZ-ZONE PM and EZ-ZONE RM integrated controllers simplifies plant design, eliminates hard wiring and requires less hardware, leading to faster commissioning and lowered costs. It supports better diagnostics, so commissioning is much faster and helps achieve better productivity and higher product quality through the delivery of better and more timely data to operations and management staff.

Watlow's EZ-ZONE PROFIBUS DP features status LED and data rates up to 12Mbps. Features that differentiate Watlow's offering from other industry products are cyclic read/writes up to 135 data points (244 bytes) as well as acyclic read/write capabilities. Also included is a complimentary generic station description (GSD) file editor for

creating customized data exchange packets, support for both DP-Version 0 and DP-Version 1 functionalities, 16 or 32 bit formatting and independent temperature units in Celsius or Fahrenheit.

### **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.

###

For additional information call your nearest Watlow representative:

Watlow Ltd

Linby Industrial Estate,

Linby, Nottingham, NG15 8AA

Phone +44 (0)115 964 0777

Fax - +44 (0)115 964 0071

e-mail: [info@watlow.co.uk](mailto:info@watlow.co.uk)

**Australia**, +61-3-9335-6449 • **China**, +86-21-3381-0188 • **France**, +33 1 4132 7970  
**Germany**, +49 (0) 7253-9400-0 • **Italy**, +39 (0) 2 458-8841 • **Japan**, +81-3-3518-6630  
**Korea**, +82-2-2628-5770 • **Malaysia**, +60-3-8076-8741 • **Mexico**, +52 (442) 217-6235  
**Singapore**, +65-6773-9488 • **Spain**, +34 91 675 1292 • **Taiwan**, +886-7-288-5168  
**United Kingdom**, +44 (0) 115-964-0777