

PID Controllers

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The PXU series of proportional-integral-derivative (PID) controllers enables tighter, more reliable control over a wide range of processes, including temperature, flow and pressure, from a single model. Capable of being deployed in precision process applications within the food and beverage industry, the series offers 1/16, 1/8 and 1/4 DIN size models to provide a range of space-saving options. Other product features include:

- Enhanced bezel design with larger, easy-to-read displays for better visibility from long distances
- Optional RS-485 communications allow integration with PCs, PLCs and HMIs
- One inch shorter in depth to save panel space
- Programmable via front panel push buttons and/or Crimson® configuration software
- On-demand auto-tuning for easy setup
- Universal inputs support thermocouple, RTD, 0-10 VDC and 4-20 mA (0-50)
- UL listed, 61010-1, process control equipment meets industry standards

Red Lion Controls, www.redlion.net [1]

Source URL (retrieved on 01/28/2015 - 3:55pm):

<http://www.foodmanufacturing.com/product-releases/2014/04/pid-controllers>

Links:

[1] <http://www.redlion.net>