

Combo Control Monitor Meter & Timer



In industrial food production, ensuring precision in both temperature and timing is crucial for achieving consistent, high-quality results. The combination of the PID 2302-1C Temperature Controller and the UTR-1244 Programmable Timer offers a powerful solution for automation while optimising processes like cooking, baking, or extrusion.

The PID 2302-1C is designed to precisely regulate temperatures by adjusting heating elements. Extrusion machinery or packaging factories also require steady, regulated and controlled heat for melting, molding, or forming materials (plastics, food, etc.). This ensures that production conditions remain stable, thus avoiding fluctuations that could compromise the quality of the product. Additionally, its ability to display amperage provides critical load management, enhancing operational safety.

When paired with Timer UTR-1244, which automates the timing of heating or cooling cycles, the two products complement each other seamlessly. The UTR-1244 offers multiple timing modes: cyclic and sequential, allowing users to control the duration of each cycle with great accuracy. The two relay outputs of the UTR-1244 ensure that different parts of the process can be controlled independently, further improving the system's efficiency.

Together, these combined products make industrial production more reliable and efficient, as well as enhancing consistency, and reduce potential error. They are ideal for applications such as ovens, packaging machinery, and extrusion systems. For industries that demand precision and safety, using the PID 2302-1C and UTR-1244 together is a smart and cost-effective investment.

Streamline your processes today by incorporating this dynamic duo into your operations, and experience unmatched performance and control in your production line.

Call us now for more information on control monitor meters, we are waiting to help you.

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