

Integrated Control Loop

The EZ-ZONE ST integrated control loop integrates temperature control, power control, safety shut-down and power disconnect in a single package. It features a PID temperature controller already connected to a high amperage solid state relay with the option of adding a properly sized heat sink, current measurement, an over/under temperature limit, a definite purpose mechanical contactor, digital communications in one package. The user also has the option of adding a remote user interface for increased usability.

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http://www.chem.info/news/2006/08/integrated-control-loop?qt-most_popular=1