

Quick Reference Guide

DE-3000 DIGITAL CONTROLLER SYSTEM

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TIPS AND HINTS TO ASSIST WITH INSTALLATION AND/OR OPERATION

Quick Keypad Descriptions

STOP Manually stops engine and activates the configured output modules.

RESET Clears all past faulted points and resets all input and output timers to their preset values. If the system is configured with OEM start, pressing this from a fault state will cause the system to lock out the start sequence as a safety feature. Press the "STOP" key to unlock the safety.

TEST Disables output modules, allows testing of input sensors, and resets the test timer to its pre-set value.

CANCEL TIMERS Cancels all timers including test timer.

VIEW CHAN Displays the status of any input channel and its label.

NEXT Displays and edits the CAPACITY CONTROL screen. (AO1, -AO4)
Press NEXT to advance to each analog output channel.
From MENU screens, displays the value to be edited.

VIEW Displays the digital output status and graphing mode.
While in a fault but the fault not indicated will cause 1st fault to reappear. Pressing RESET before pressing VIEW will erase first fault information.

ENTER Used to accept a selection and save a new value in memory. Will also advance cursor to the next line of data to be edited while in the MENU system.

ESC Exit and view channels, information, or menu screens at any time.
Return to previous screen without changing programmed values.

F1 Displays all analog channels (Descriptions and Values).
Toggles PID (analog outputs) between manual and auto control when inside the CAPACITY CONTROL MENU.

F2 Press *prior* to pressing RESET for time and date of first fault information. Pressing RESET before pressing F2 will erase first fault information.

Press during the RUN state, to enter the COOL DOWN mode.

This guide provides clarification and additional information to the Operating Manual, FORM DE-3000 IOI 8-14.

Altronic literature can be found at: www.altronic-llc.com in the Technical Library.

