

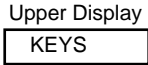
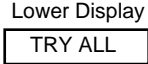




# UDC 3500 Application Note

## Keyboard

### Troubleshooting a Keyboard Failure

Step	What to do	How to do it
1	Make sure the keyboard is connected properly to the MCU/output and power/input boards.	Withdraw the chassis from the case and visually inspect the connection.
2	Controller Keyboard or specific keys may be LOCKED OUT via the security code.	Use your four-digit security code number to change the lockout level.
3	Run the keyboard test.	Simultaneously press both the  key and the  key.  The controller will now run a display test which lights every element in the display. Following that test, you will then see:     Press each key. If instrument reads the key, then the key's name will appear in the lower display. After fifteen seconds, the unit returns to normal operation.
4	Replace the Display/Keyboard Assembly if any keys do not function.	Refer to "Parts Replacement Procedures" in this section.