FAQ

Q: **The monitor is stuck in Learn?**

A: Test cam sensor on and off metal or clean off the sensor
   with a clean towel.

Q: **The monitor keeps shutting off once I hit the reset button?**

A: The Made has reached the Production Count. Set a new
   production counter to resume or clear out the Made.

Q: **Why is the peak reading low?**

A: Force sensor wire is damaged, no force while forming the
    part, or no material. Check force sensor.

Q: **The force does not change when I turn off the feed?**

A: The force may not change when material is removed if the
   punch and die is hitting, or the sensor may be defective.

Q: **Why does the unit count with no feeds?**

A: Make sure the AVG drops below the No Feed Limit with
   no feeds.

Q: **The unit shows an error and the machine will not stop?**

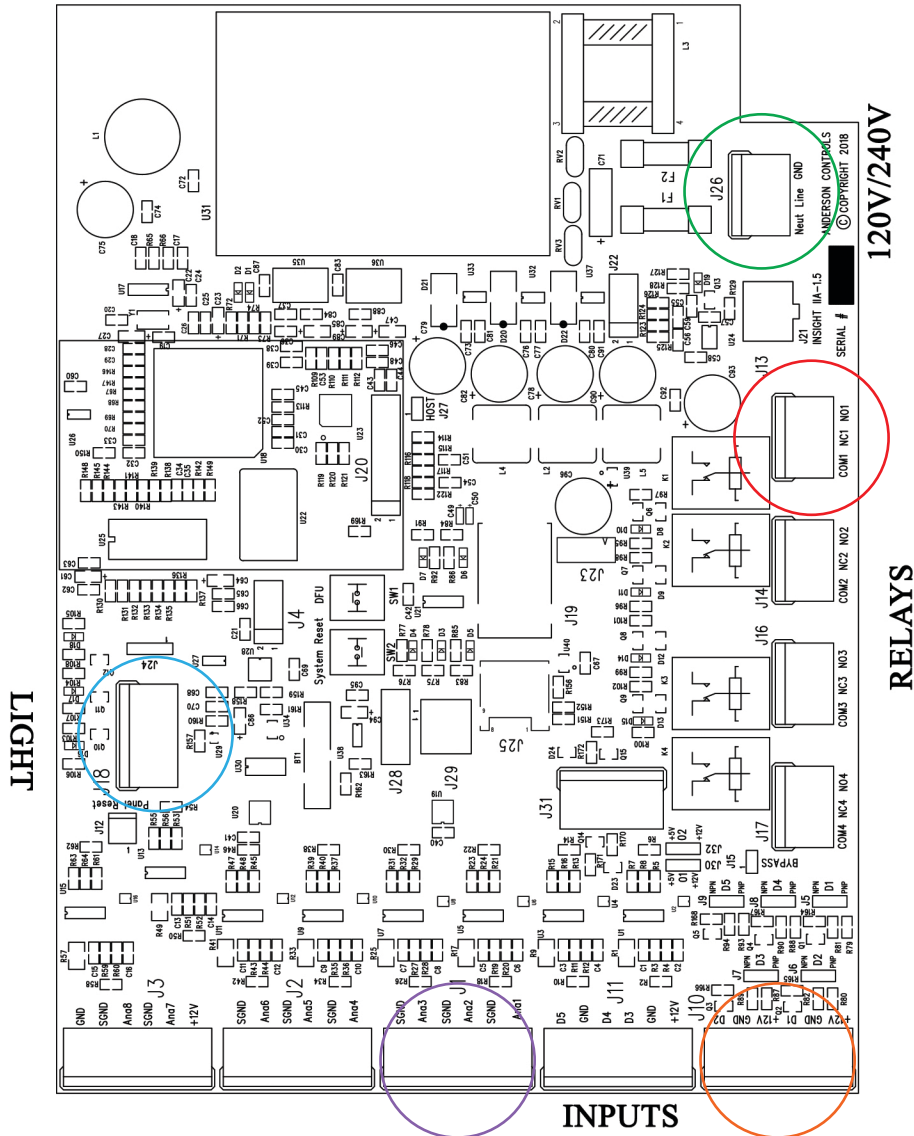A: Check that the bypass relay jumper is not removed;
   check the relay.

ACE / INSIGHT *plus*
Installation Guide

Anderson Controls, Inc.

Innovative solutions for Quality Control!

Wiring to the SMART I/O Board

OUTPUTS

● **3 Pin** | 110V to 240V
● **3 Pin** | 4 relays nornally open, normaly closed & common
● **4 Pin** | wired for top light (Black, White, Blue, Brown)

INPUTS

● **Digital** / Proximity Sensor
   Qty 5 | 12V (brown), ground (blue) & digital signal (black)
● **Analog Sensor** (8mm, PD or Disk Sensor)
   Qty 8 | analog signal & ground

SENSOR LOCATION

Proximity Sensor
1:1 ratio

Analog Sensor
Request prints as needed