

[Service Bulletin] #100 Jan. 31, 2012

FOR QUALIFIED SERVICE TECHNICIANS

SUBJECT:

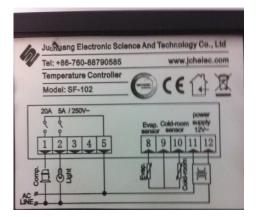
The SF-102 Controller has changed from 120v to 12v DC

***** Note: the old style controllers had 120 volt and the new style controllers have 12 VDC *****

Installation instruction for 12v DC Controller

- 1) Mount the new relay and power transformer in the back of the unit by the terminal strip
- 2) Splice the yellow wires from the control to the 12v DC wires from the transformer.
- 3) Locate the brown and black wire in the back of the unit to run to the front control.
- 4) Cut the Brown and Black wires allowing enough length to go to the new relay
- 5) Install push on terminal ends on the two black and two brown wire ends
- 6) Attach the brown and black wires from the control to the coil side terminals of the new relay.
- 7) Attach the brown and black wires to the common and NO terminals of the relay, respectively.
- 8) Install new style SF-102 Control as per the wiring diagram on the control
- 9) Apply power to unit and program new control

Old Style Controller



Avantco Refrigeration 306 Airport Drive Smoketown, PA 17576 Phone (800) 678-5517 www.avantcorefrigeration.com New Style Controller

