

Features:

- Microprocessor-Based Auto-tune or Manual tune
- Programmable C° and F° Setting
- Dual Display (Red and Green)
- Programmable PID or **Fuzzy Logic**
- 1/16, 1/8 and 1/4 Din Size
- Accuracy .2% of display +1°
- Sampling Cycle 0.25 Sec
- Heat, Cool or Heating and Cooling
- Programmable Inputs: J,K,R,S,B,E, N,T,W,PLII,U,L,RTD and Voltage (mV)
- Relay, Current or SSR Outputs
- 11 types of Programmable Alarms
- Dual outputs and various alarm outputs (Available)
- Auto and Manual control on BX800 / BX900
- Fully programmable parameters
- % Indicator on BX800 BX900
- Supply Voltage 85-265Vac 50/60hz
- **Two Years Warranty !**

Optional Accessories:

P# BX86 1/16 to 1/4 Din Adapter to fit a 48 x 48 mm (1/16 Din) controller into a 96 x 96 mm (1/4 Din) opening.



Available Models:

48mm x 48mm (1/16 Din) One Output / One Alarm

BX400R* Relay Output (3A@240Vac Res. Load)
 BX400C* Current Output (4-20ma)
 BX400S* SSR Output (20Vdc)

48mm x 96mm (1/8 Din) One Output / Two Alarms

BX800R* Relay Output (3A@240Vac Res. Load)
 BX800C* Current Output (4-20ma)
 BX800S* SSR Output (20Vdc)

96mm x 96mm (1/4 Din) One Output / Two Alarms

BX900R* Relay Output (3A@240Vac Res. Load)
 BX900C* Current Output (4-20ma)
 BX900S* SSR Output (20Vdc)

- Specify "A" for Alarm or "HC" for Heating and Cooling Output. (On Heating and Cooling units, outputs are Two main outputs and one alarm)



Authorized Distributor: