

BASE PRICING:

FDC - 121 \$70.00
 FDC - 122 \$80.00



(Thermistor Input) **FDC - 121**
 (Thermocouple Input) **FDC - 122**

Schedule A

1	2	3	4	5	6	7	8	

1. POWER INPUT

1: 115VAC N/C
 2: 230VAC N/C
 3: 115/230VAC (FIELD SELECTABLE) \$13.00
 4: 24VAC \$11.00
 9: Special Order

2. SIGNAL INPUT

TH: THERMISTOR (FDC-121) N/C
 JT: "J" T/C (FDC-122) N/C
 KT: "K" T/C (FDC-122) N/C
 TT: "T" T/C (FDC-122) N/C
 ET: "E" T/C (FDC-122) N/C

3. INPUT RANGE

<u>THERMISTOR</u>		<u>THERMOCOUPLE</u>
21: 60 to 250°F	25: 150 to 350°F	01: 0 to 250°F
22: 200 to 400°F	26: 50 to 160°F	02: 0 to 500°F
23: 200 to 550°F	27: 0 to 100°F	03: 0 to 1000°F
24: 150 to 450°F	28: 70 to 140°F	04: 0 to 2000°F

4. SETPOINT ADJUST

A. Local SP adjust pot N/C
 B. Local SP adjust with graduated dial (122 ONLY) \$11.00
 C. Remote setpoint adjust pot \$16.00
 D. Remote setpoint adjust with graduated dial \$27.00
 9: Special Order

5. CONTROL TYPE

1: On/Off heating N/C
 2: On/Off cooling N/C
 3: Time proportional heating \$11.00
 4: Time proportional cooling \$11.00

6. OUTPUT TYPE / RATING

1: 20 AMP relay SPST (N.O.) N/C
 2: 20 AMP relay SPDT (N.O./N.C.) \$6.00
 3: SSR drive 24VDC @ 30MA N/C
 9: Special Order

7. DISPLAY

0: None N/C
 9: Special Order

8. OPTIONS

T: Snap track mtg. \$6.00
 9: Special Order

Consult Factory for additional power, voltage inputs & temperature ranges.
 Refer to Series 121/122 Sales brochure for specifications.

Notes:

Minimum order quantity of 25 units of the same part# per release is required.

Model with on/off SPST 30 Amp Relay Control Output:

- Hysteresis fixed approx. 2 to 3 degrees F.
- Control Action:
 - Standard open on Rise [heating]
 - Optional Close on Rise [cooling]

Models with Proportional Time Proportioning Output:

- Proportional Band is fixed at 2% of span.
- Time Proportioning Cycle Time is fixed at 15 seconds
- Consult factory for custom Proportional Band and/or Cycle times.



File#: E197958 RoHS Compliant

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