

BASE PRICING:

FDC-B42 \$170.00

Number of Profiles: 9
Number of Segments per Profile:
 Programs 1-4: up to 16 segments
 Programs 5-7: up to 32 segments
 Programs 8-9: up to 64 segments

Up to 5 Outputs
 PID control outputs; max 2
 Alarm or event outputs; max 3
 Retransmission PV/SP; max 2
 Serial Modbus RS485; max 1

Segment PID Selection, Event Outputs, Holdback, Jump/Cycle and more
 Event Input for remote profile functions
 Configurable Power Recovery options, Delayed Start and more.



Schedule A

1	2	3	4	5	6	7	8	9	

1. POWER INPUT

- 4: 90-250VAC, 47-63 HZ N/C
- 5: 11-26 VAC or VDC - Consult Factory For Price and Delivery
- 9: Special Order

2. SIGNAL INPUT

- 1. Thermocouple: J,K,T,E,B,R,S,N,L,C,P N/C
 RTD: PT100 DIN & JIS
 Voltage: 0-60mV
- 5. Voltage: 0-10VDC, 0-5VDC, 1-5VDC N/C
- 6: mA: 0-20/4-20mA N/C
- 9. Special Order

3. OUTPUT 1

- 0. None N/C
- 1. Relay 2A/240VAC (SPST) N/C
- 2. SSR Drive 5VDC @30mA N/C
- 3. 4-20/0-20mA linear, isolated \$26.00
- 4. 1-5/0-5/0-10VDC linear, isolated, \$26.00
- 6. Triac 1A/240VAC \$26.00
- C. SSR Drive 14VDC @40mA \$26.00
- 9. Special Order

4. OUTPUT 2

- 0. None N/C
- 1. Relay 2A/240VAC (SPST) N/C
- 2. SSR Drive 5VDC @30mA N/C
- 3. 4-20/0-20mA linear, isolated, \$26.00
- 4. 1-5/0-5/0-10VDC linear, isolated, \$26.00
- 6. Triac 1A/240VAC \$26.00
- 7. Transmitter power supply 20VDC /25mA, isolated \$26.00
- 8. Transmitter power supply 12VDC/40mA, isolated \$26.00
- A. Transmitter power supply 5VDC /80mA, isolated \$26.00
- C. SSR Drive 14VDC @40mA \$26.00
- 9. Special Order

5. OUTPUT 3

- 0. None N/C
- 1. Relay 2A/240VAC (P41 SPDT/ P91 SPST) N/C
- 2. SSR Drive 5VDC @30mA N/C
- 6. Triac 1A/240VAC \$26.00
- 7. Transmitter power supply 20VDC @25mA, isolated \$26.00
- 8. Transmitter power supply 12VDC @40mA, isolated \$26.00
- A. Transmitter power supply 5VDC @80mA, isolated \$26.00
- C. SSR Drive 14VDC @40mA \$26.00
- 9. Special Order

6. OUTPUT 4

- 0. None N/C
- 1. Relay 2A/240VAC (SPST) \$11.00
- 2. SSR Drive 5VDC @30mA \$11.00
- 3. Retransmission 4-20/0-20mA, isolated, \$80.00
- 4. Retransmission 1-5/0-5/0-10VDC, isolated \$80.00
- 6. Triac 1A/240VAC \$26.00
- 7. Transmitter power supply 20VDC /25mA, isolated \$26.00
- 8. Transmitter power supply 12VDC /40mA, isolated \$26.00
- A. Transmitter power supply 5VDC /80mA, isolated \$26.00
- C. SSR Drive 14VDC @40mA \$26.00
- 9. Special Order

7. OUTPUT 5

- 0. None N/C
- 3. Retransmission 4-20/0-20mA, isolated \$80.00
- 4. Retransmission 1-5/0-5/0-10VDC, isolated \$80.00
- 7. Transmitter power supply 20VDC /25mA, isolated \$26.00
- 8. Transmitter power supply 12VDC /40mA, isolated \$26.00
- A. Transmitter power supply 5VDC /80mA, isolated \$26.00
- D. RS-485 Modbus RTU (isolated) \$70.00
- E. RS-232 Modbus RTU (isolated) \$70.00

8. Display Board and Cable

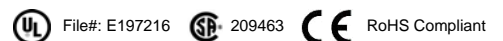
- 0. None N/C
- 3. Display Board with 300mm connection cable \$100.00
- 4. Display Board with 1000mm connection cable \$100.00

9. Modbus Addressing: (if blank factory default is Modbus Address #1)

CA: Modbus Comm Address #1
 CB: Modbus Comm Address #2
 CC: Modbus Comm Address #3

*Note that field configuration of Comm address requires the optional Display

**Display Board and Cable may be ordered separately:
 PN: 3020B42-00300A-00 with 3020B42-00400A-00 \$100.00



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