FDC L Series FDC- L22

1/32 DIN LIMIT CONTROL

FDC - L22

(DIN RAIL) FDC - L22

Schedule A

1	2	3	4	5	6

1. POWER INPUT

4: 90-264 VAC 50/60 HZ
5: 11-26VAC/VDC

2. OUTPUT 1

1: Form A Relay (2A, 250V)
2: SSRD, 5VDC/30mA
C: SSRD, 14VDC/40mA

3. OUTPUT 2 /ALARM 1

0: None
1: Form A Relay (2A, 250V)
2: SSRD, 5VDC/30mA
C: SSRD, 14VDC/40mA

4. OPTION 1

0: None
1: RS-485 (Modbus)
2: 1 Event Input (EI1)

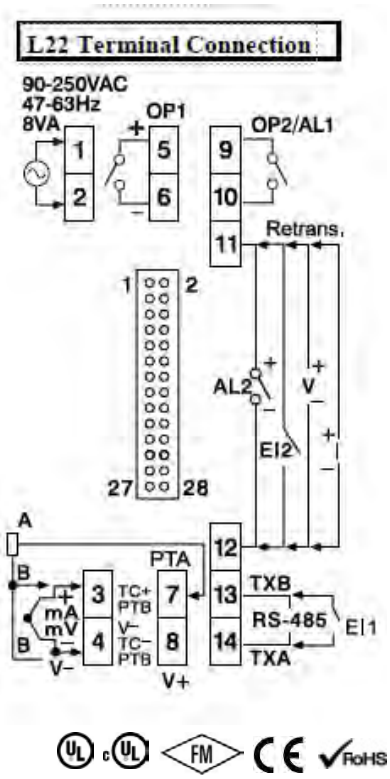
5. OPTION 2

0: None
1: Retransmission 4-20mA/0-20mA (OM98-3)
2: Retransmission 4-20mA/0-20mA (OM98-3)
3: Alarm 2 (Form A Relay)*
4: 1 Event Input (EI2)

6. SPECIAL ORDER

00: None

*Form A Relay 2A/240 VAC resistive



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September 2024

FDC-L Series FDC L62 *1/16 DIN Limit Control*

FDC - L62

FDC-L62

Schedule A

1	2	3	4	5	6	7	8	9

1. POWER INPUT

4: 90 - 264VAC, 50/60 Hz
5: 20 to 28 VAC, 47-63Hz / 11 to 40 VDC

2. OUTPUT 1

1: Form A Relay (2A, 250V)
2: SSR Drive 5VDC/30mA
C: SSRD, 14VDC/40mA

3. OUTPUT 2 / ALARM 1

0: None
1: Form A Relay (2A, 250V)
2: SSRD 5VDC/30mA
C: SSRD, 14VDC/40mA

4. ALARM 2

0: None
1: Form A Relay*

5. OPTION1

0: None
1: RS-485(Modbus)

6. OPTION 2

0: None
1: 2 Event Inputs

7. OPTION 3

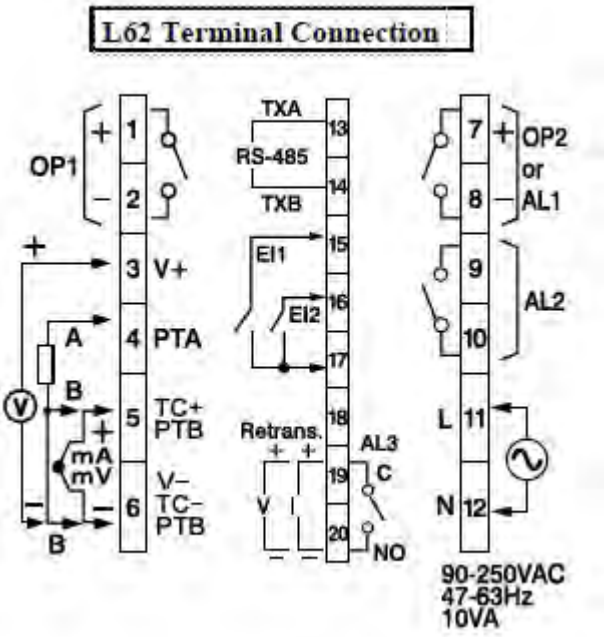
0: NONE
1: Retransmission 4-20mA/0-20mA (OM98-3)
2: Retransmission 0-10VDC (OM98-5)
3: Alarm 3 (Form A Relay)*

8. OPTION 4

0: None
1: Terminal Cover

9. SPECIAL ORDER

00: None



High Voltage Input Power

*Form A Relay 2A/240 VAC resistive

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FDC-L Series FDC-L42

1/4 DIN LIMIT CONTROL

FDC - L42

(1/4 DIN) FDC - L42 Schedule A	1	2	3	4	5	6	7	8	9	10

1. POWER INPUT

4: 90 - 264VAC, 50/60 Hz
5: 20 to 28 VAC, 47-63Hz / 11 to 40 VDC

2. OUTPUT 1

1: Form A Relay (2A, 250V)
2: SSR Drive 5VDC/30mA
C: SSR Drive 14VDC/40mA (OM94-7)

3. OUTPUT 2 / ALARM 1

0: None
1: Form A Relay (2A, 250V)
2: SSRD 5VDC/30mA
C: SSRD 14VDC/40mA

4. ALARM 2 to 3

0: None
1: Form A Relay* on Alarm 2
2: Form A Relay* on Alarm 2 to 3

5. EVENT INPUTS

0: None
1: 2 Event Inputs

6. OPTION 1

0: None
1: RS-485 (Modbus)

7. OPTION 2

0: None

8. OPTION 3

0: NONE
1: Retransmission 4-20mA/0-20mA (CM98-3)
2: Retransmission 0-10VDC (CM98-5)

9. OPTION 4

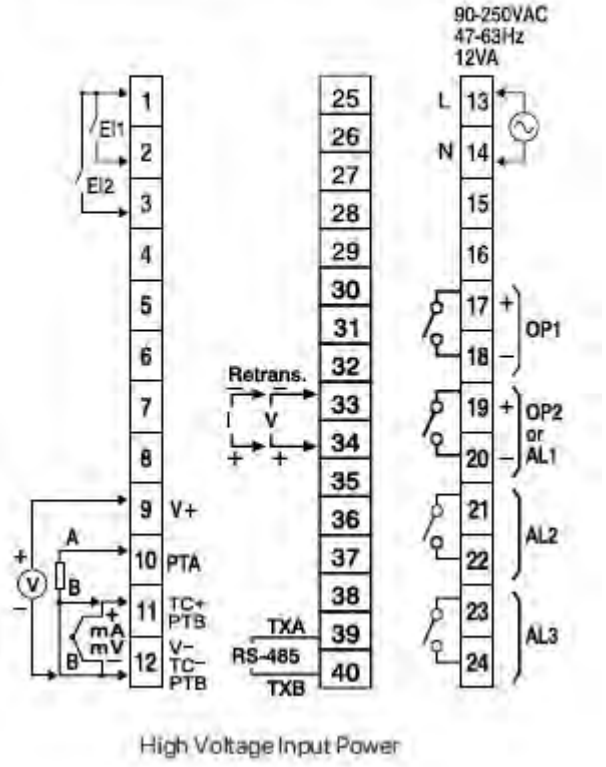
0: None
1: Terminal Cover

10. SPECIAL

00: None

*Form A Relay 2A/240 VAC resistive

L42 Terminal Connection



High Voltage Input Power

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September 2024 -