Manuals+ — User Manuals Simplified.

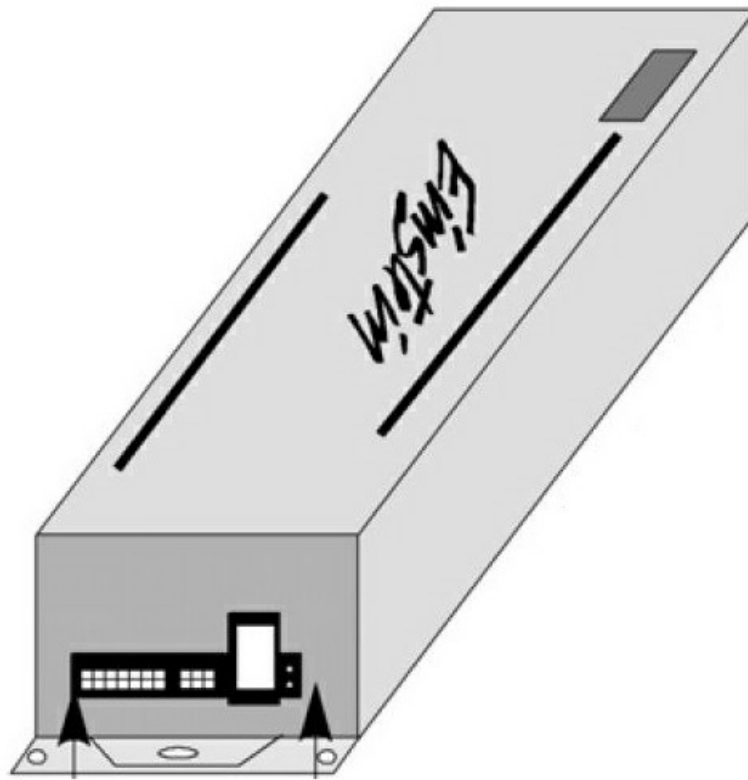# EMERSON CC-100 Power Module Installation Guide

Contents

EMERSON CC-100 Power Module

Connection

DETAIL A-A
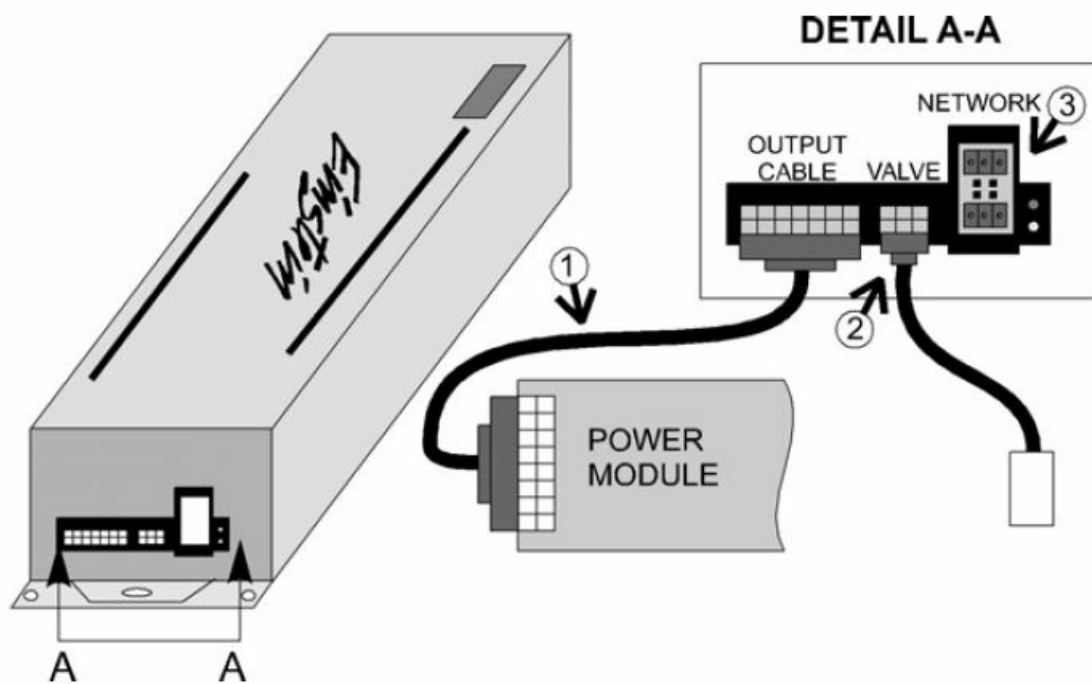
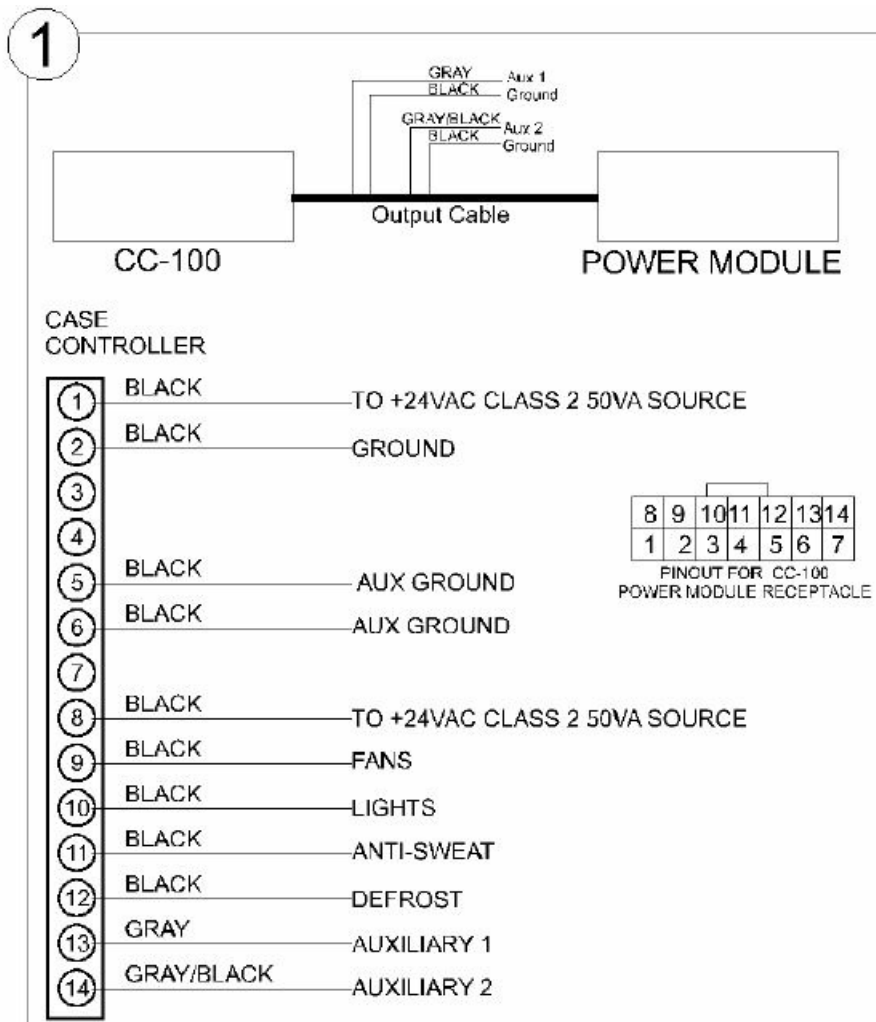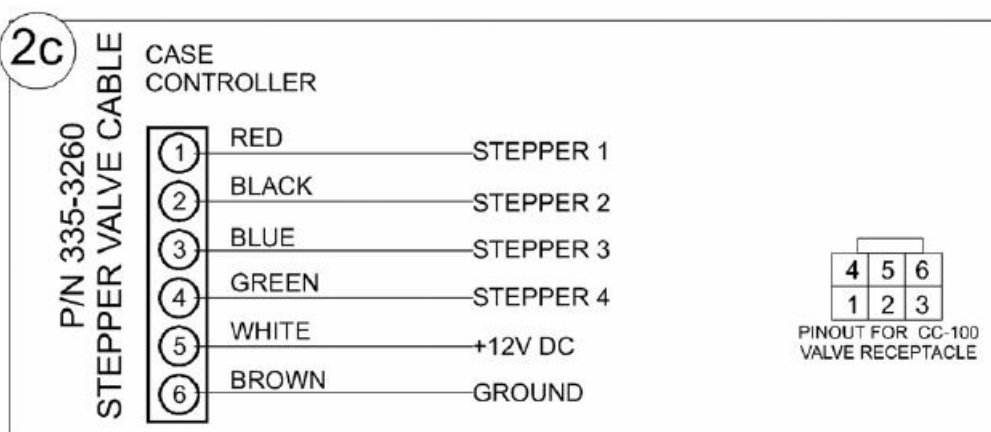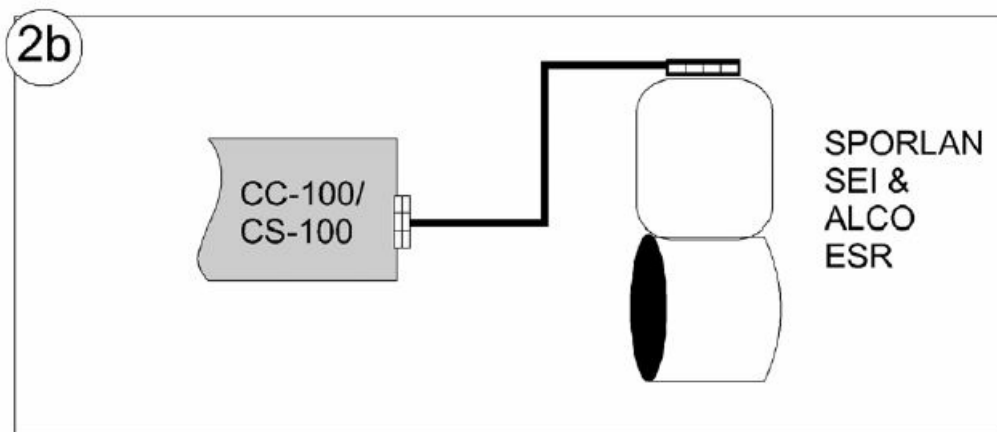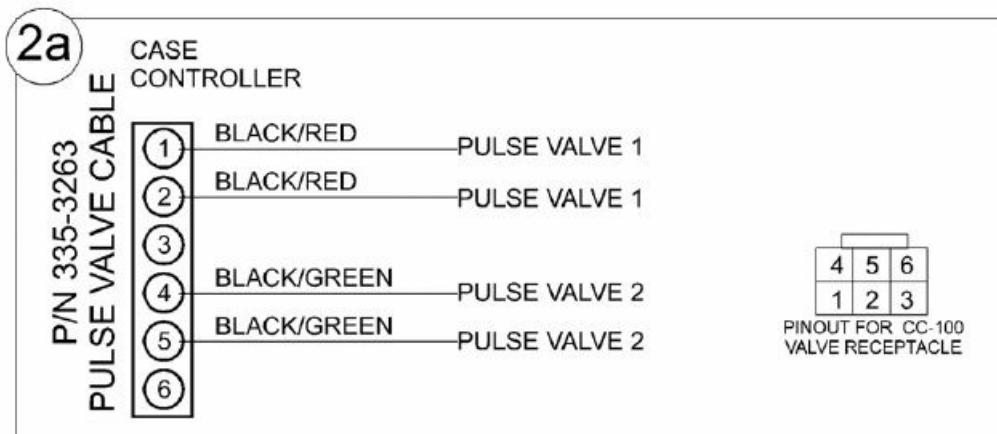**Wiring Instructions**

1. Connect CC-100 to a power module using output cable P/N 335-3258. If not using a Emerson power module, clip the connector from the cable, and wire based on the pinout shown below.

2a

CASE CONTROLLER

P/N 335-3263 PULSE VALVE CABLE

Pin	Wire	Connection
1	BLACK/RED	PULSE VALVE 1
2	BLACK/RED	PULSE VALVE 1
3		
4	BLACK/GREEN	PULSE VALVE 2
5	BLACK/GREEN	PULSE VALVE 2
6		

4	5	6
1	2	3

PINOUT FOR CC-100 VALVE RECEPTACLE

2b

CC-100/CS-100

SPORLAN SEI & ALCO ESR

2c

CASE CONTROLLER

P/N 335-3260 STEPPER VALVE CABLE

Pin	Wire	Connection
1	RED	STEPPER 1
2	BLACK	STEPPER 2
3	BLUE	STEPPER 3
4	GREEN	STEPPER 4
5	WHITE	+12V DC
6	BROWN	GROUND

4	5	6
1	2	3

PINOUT FOR CC-100 VALVE RECEPTACLE

2. **2a.** If using a pulse valve, connect to the CC-100 using valve cable P/N 335-3263.

    1. **2b.** If using a Sporlan SEI or Alco ESR stepper valve with four-pin connector, connect valve to CC-100/CS-100 using valve cable P/N 335-3261.

    2. **2c.** If using a stepper with no four-pin connector, connect valve to CC-100/CS-100 using valve cable P/N 335-3260.
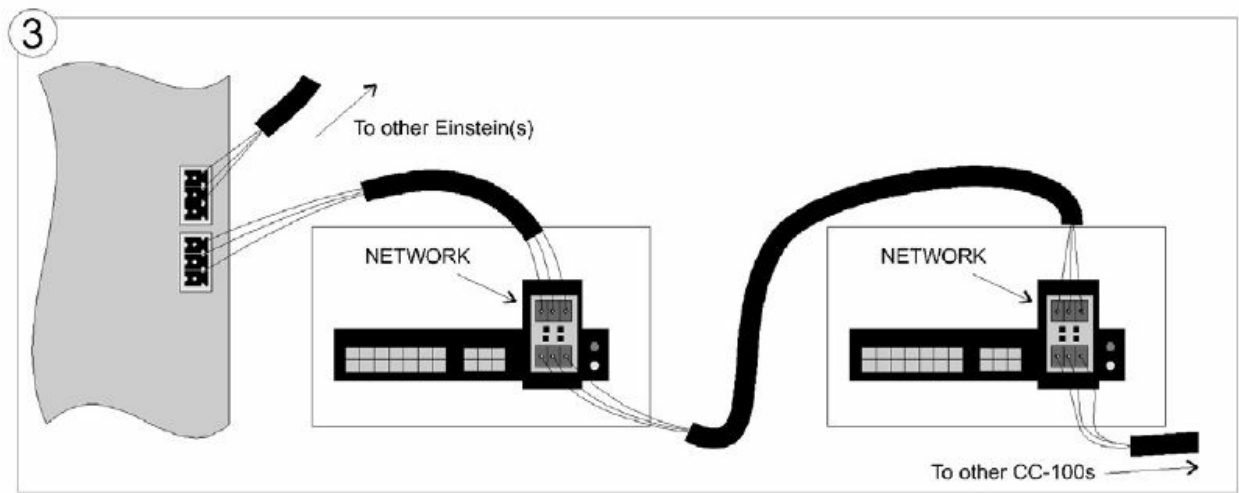
3. Wire the CC-100/CS-100 to Echelon network.

More Information

This sheet is intended for use as a quick reference only. All installation technicians should read the installation and operation manuals for their Emerson control systems for complete information. A list of these manuals and their Emerson part numbers is given below:

- 026-1601 Einstein RX Manual
- 026-1602 Einstein BX Manual

Document Part # 026-2014 Rev 1

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Documents / Resources

	EMERSON CC-100 Power Module [pdf] Installation Guide CC-100, CS-100, CC-100 Power Module, Power Module, Module

References

- **User Manual**