⚡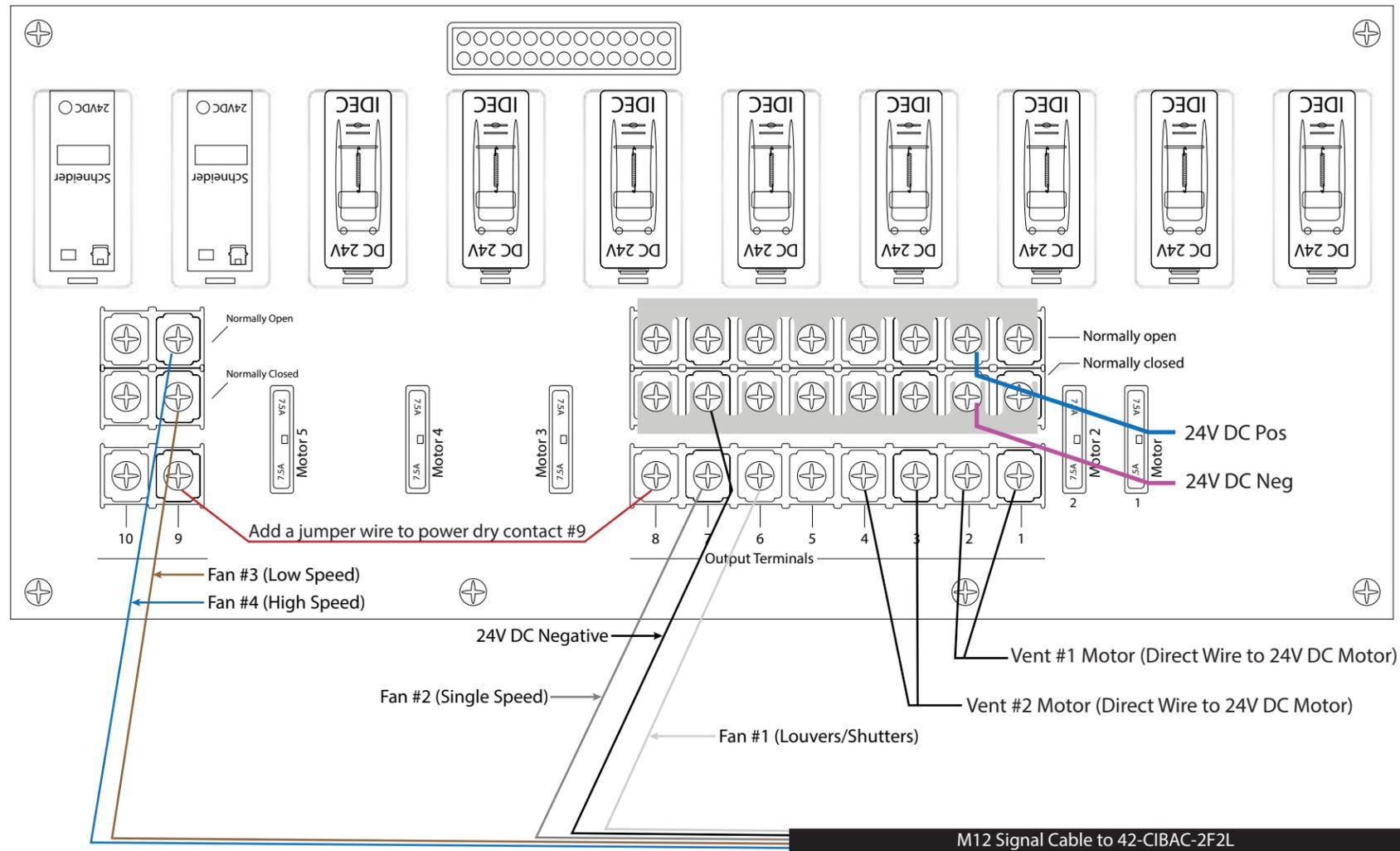 All electrical connections must be made by a qualified, licensed electrician and in accordance with all state and local codes.

Two Speed Fan Contacts

Fan #3 Low Speed

Fan #4 High Speed

Fan #2 Single Speed

Fan #1 Louvers

24VDC (Schneider)
24VDC (Schneider)
IDEC DC 24V
IDEC DC 24V
IDEC DC 24V
IDEC DC 24V
IDEC DC 24V
IDEC DC 24V
IDEC DC 24V
IDEC DC 24V

Normally Open
Normally Closed

Motor 5
Motor 4
Motor 3
Motor 2
Motor 1

Normally open
Normally closed

24V DC Pos
24V DC Neg

Add a jumper wire to power dry contact #9

Output Terminals
10 9 8 7 6 5 4 3 2 1

Fan #3 (Low Speed)
Fan #4 (High Speed)
24V DC Negative
Fan #2 (Single Speed)
Fan #1 (Louvers/Shutters)

Vent #1 Motor (Direct Wire to 24V DC Motor)
Vent #2 Motor (Direct Wire to 24V DC Motor)

M12 Signal Cable to 42-CIBAC-2F2L

Aegis TEC Plus Wiring for a 2-Speed Fan

Settings Example: Fan #3 (relay #8) Set to 70° - Fan #4 (relay #9) set to 75° - Fan Temperature Gap set to 5°

Low Speed of Fan will turn on at 70° if temp rises above 75° high speed of fan will turn on. When the temp drops below 70° high speed will turn off and when below 65° low speed will turn off.

Aegis TEC Plus Settings
Config Menu:
- P0 = 2 - Number of Vents
- P1 = 0 - Number of Dep
- P2 = 4 - Number of Fans
- P3 = 0 - Number of Heaters
- P4 = 1 - First Vent Output
- P6 = 6 - First Fan Output

T2
T1

Fan #3 (Low Speed)
Fan #4 (High Speed)
Fan #2 Single Speed Fan
Fan #1 Louvers/Shutters

T2
T1

Two Speed Fan Supply
Two Speed Fan Supply
Single Speed Fan Supply
Louver/Shutters Supply

Low Speed - Load
High Speed - Load
Single Speed - Load
Louver/Shutter - Load