Supported Models

- C4-DIN-TB-PO  8-Port Ethernet Switch Terminal Block
- C4-DIN-TB-8DIM  8-Channel Dimmer Terminal Block
- C4-DIN-TB-8REL  8-Channel Relay Terminal Block

Diagrams Color Code:

- Black: Live
- Red: Load
- Grey: Neutral
- Green: Earth Ground

Wiring Diagrams

Refer to the Control4® Terminal Block wiring diagrams in this guide along with the Terminal Block Installation Guide to install the Terminal Blocks for these panelized lighting modules: 8-Port Ethernet Switch, 8-Channel Dimmer, and 8-Channel Relay, and 8-Channel 0-10V Dimmer.

Figure 1. 8-Port Ethernet Switch and 8-Channel 0-10V Dimmer Terminal Block Wiring
Terminal Block Wiring Guide

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Figure 2. 8-Channel Dimmer Terminal Block Wiring

Notes: Line 1 and Line 2 MUST be the same phase. Only Load 1 shown in detail.
Figure 3. 8-Channel Relay Terminal Block Wiring

Override Switch

Distribution (breaker) Panel

Load 1
Load 2
Line 1
Load 3
Load 4
Line 2
Load 5
Load 6
Line 3
Load 7
Load 8
Line 4
Aux Override In
Aux Override Out
Neutral Out 1
Neutral Out 2
Neutral In 1
Neutral Out 3
Neutral Out 4
Neutral In 2
Neutral Out 5
Neutral Out 6
Neutral In 3
Neutral Out 7
Neutral Out 8
Neutral In 4
Ground

Note: All Line-ins MUST be the same phase. Only Line 1 and Load 1 shown in detail
Figure 3. 8-Channel Relay Terminal Block Wiring

Note: All Line-ins MUST be the same phase. Only Line 1 and Load 1 shown in detail.