

DIN-Rail 8-Channel Relay Switch Wiring Guide



Supported model

- C4-DIN-8RELSW-E DIN-Rail 8-Channel Relay Switch

Diagrams color code*:

Black	Line
Red	Load
Grey	Neutral
Green	Earth ground
Blue	Ethernet

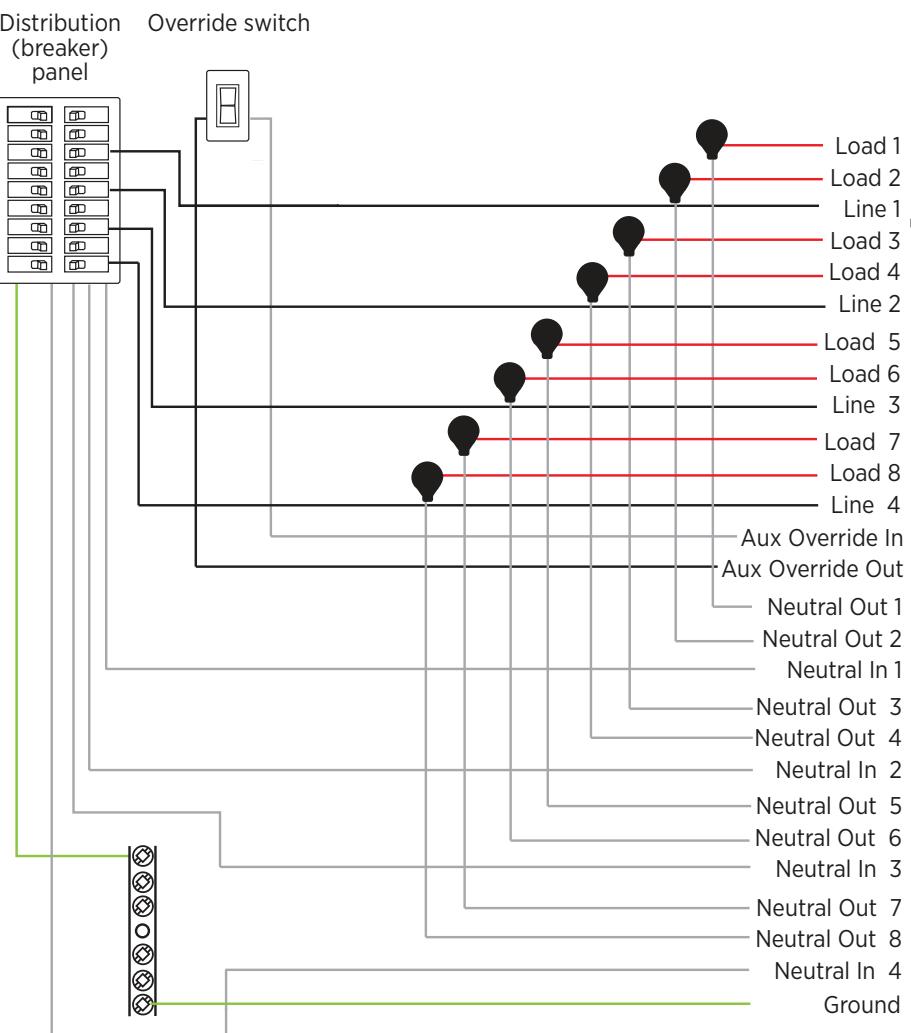


*Important! The wire colors shown in Figure 1 in the "Diagrams color code" table are examples only. Actual wire colors differ by country and/or voltage.

Wiring diagrams

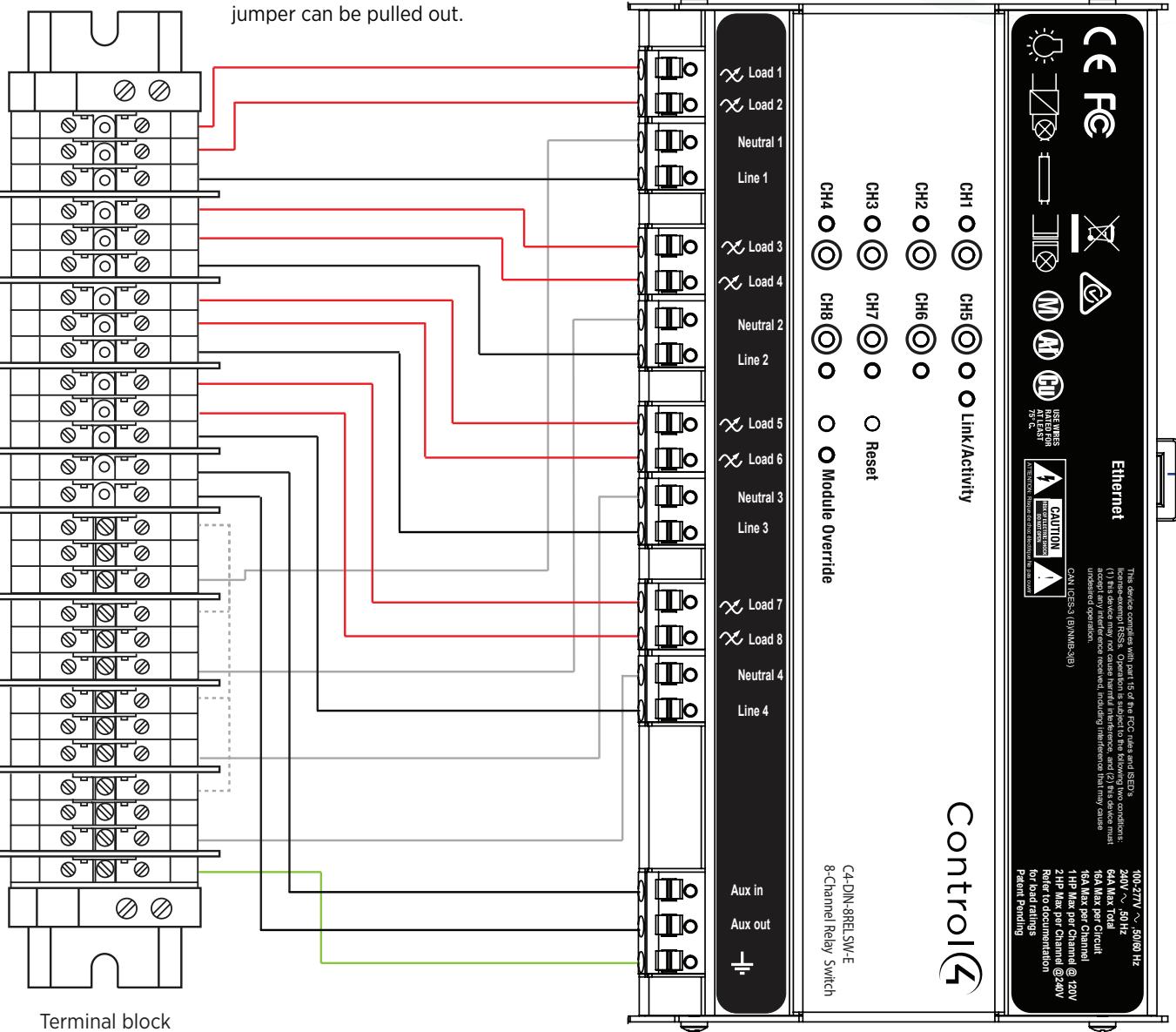
Use these Control4 DIN-Rail 8-Channel Relay Switch wiring diagrams along with the *DIN-Rail 8-Channel Relay Switch Installation Guide* (ctrl4.co/8chrelay-ig) to install DIN-Rail 8-Channel Relay Switches.

Figure 1. Wiring in Control4 panel

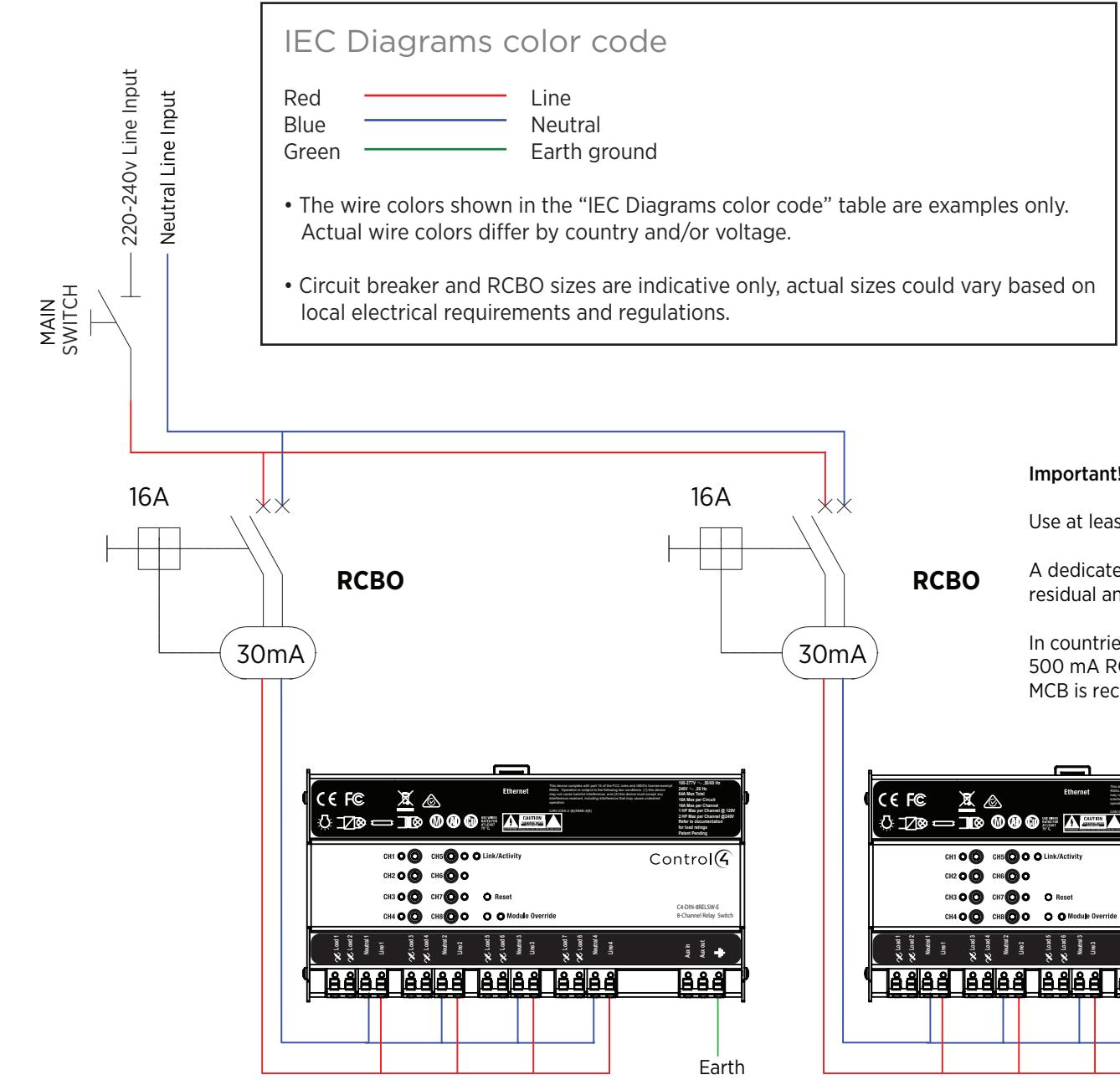
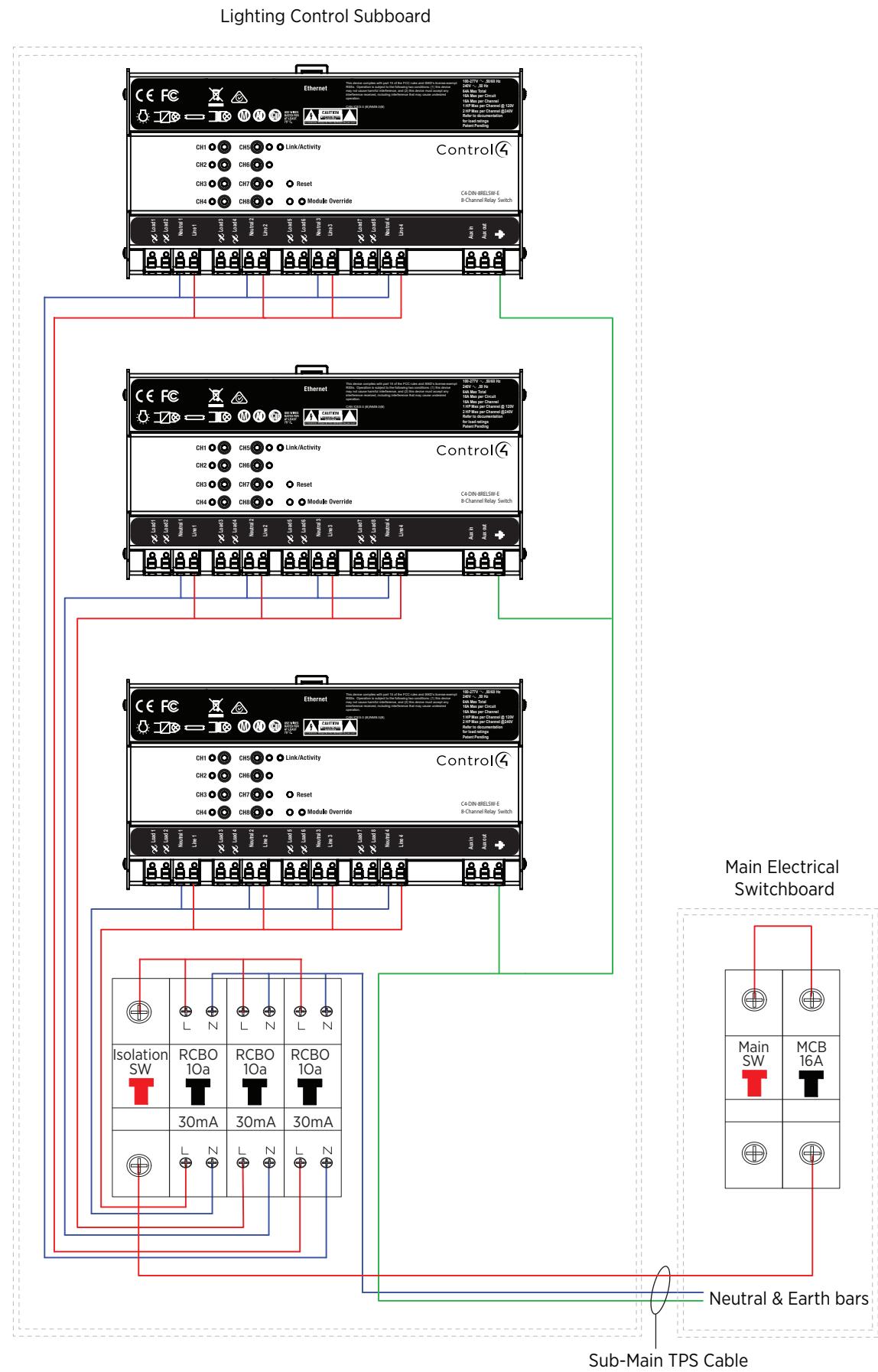


Note:
When less than four lines are
being used, jumper any
shared neutrals at the
Terminal Block

Important: Remove the four bypass jumpers that connect each black terminal to two red terminals by unscrewing all three screws in each bypass jumper until the entire bypass jumper can be pulled out.



For IEC Installations



Important!

Use at least 1 RCBO per unit.

A dedicated RCBO provides both residual and over-current protection.

In countries using a single 300 mA to 500 mA RCBD, a dedicated RCCB or MCB is recommended for each module.

Control4

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