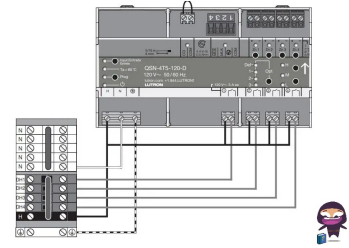


LUTRON

PDT-T-DV-MF Multi
Feed DIN Module
Terminal Kit



LUTRON PDT-T-DV-MF Multi Feed DIN Module Terminal Kit Installation Guide

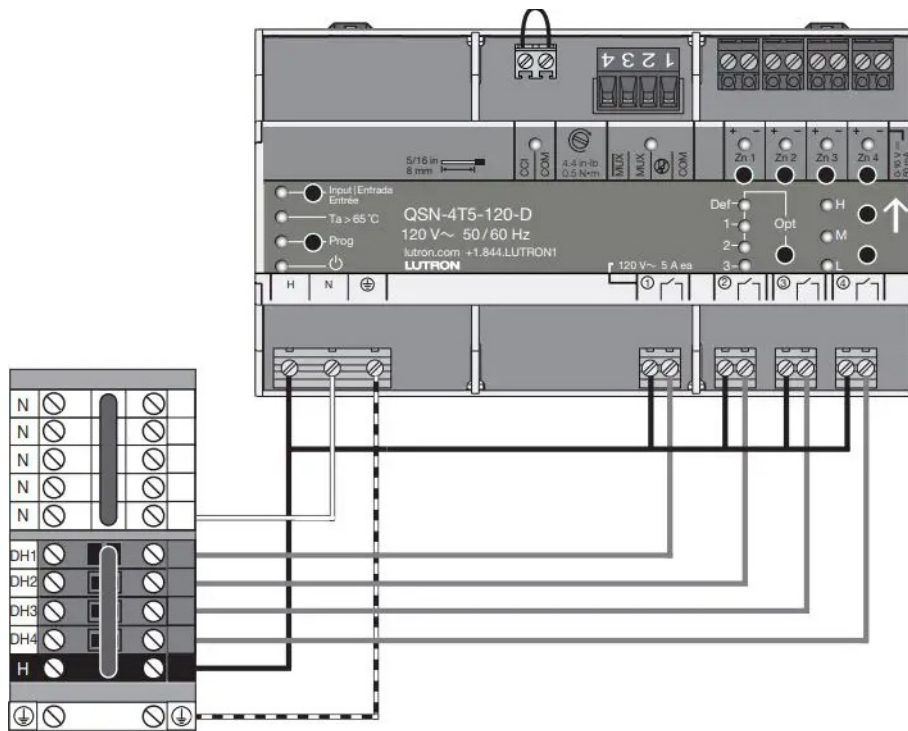
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LUTRON PDT-T-DV-MF Multi Feed DIN Module Terminal Kit



Product Specifications:

- Model: PDT-T-DV-MF
- Voltage: 100 / 120 / 277 V~
- Amperage: 80 A
- Frequency: 50/60 Hz

Product Usage Instructions

Installation Instructions:

1. Turn off power to all feeds to the panel.
2. Select module position and locate the terminal blocks associated with that position.
3. Install the wiring harness using PDW-T-DV-MF (sold separately).
4. Mount the multi-feed DIN module into the DIN rail panel by snapping it onto the rail.
5. Connect the module to the QS link following provided instructions.
6. Verify wiring safety before turning on input feed circuit breakers.
7. Test all load wiring by turning on input power to module locations and checking connected loads.
8. Refer to the DIN panel instruction sheet to complete panel installation.

Frequently Asked Questions (FAQ):

1. Q: Where can I find additional help or support for this product?

A: For additional help or support, visit www.lutron.com or contact Lutron Customer Assistance at 1.844.LUTRON1 or +1.610.282.3800.

Multi-Feed DIN Module Terminal Kit

PDT-T-DV-MF

100 / 120 / 277 V~ 80 A 50/60 Hz



P/N 043594 Rev. A

1. **Turn power off to all feeds to the panel.**



WARNING – Shock hazard. May result in Serious Injury or Death. This may be fed by multiple circuits. Locate and lock each supply breaker in the off position before proceeding.

2. **Select module position and locate the terminal blocks associated with that position.** Modules may be placed in any available mounting location in a Lutron DIN rail panel.
3. **Install terminal kit.** Components provided with PDT-T-DV-MF are shown in Figure 2. To properly install the kit, first remove the pre-installed bypass jumper from the red and black terminal blocks using the removal tool provided with the panel (Figure 3a). Remove upper end stop and labels from the dimmed line / hot (red) terminal blocks. The line / hot label will need to be broken from the strip and replaced (Figure 3b). Move the neutral terminal blocks (white) and separate the dimmed line / hot terminal blocks (Figure 3c). Install the provided kit as shown in Figure 4. Ensure the bypass jumper barrier in center of terminal block is oriented toward the bottom of the panel
4. **Install the wiring harness.** Use the PDW-T-DV-MF (sold separately) to wire the multi-feed DIN module (Figure 5).
5. **Mount the multi-feed DIN module into the DIN rail panel.**
The multi-feed DIN module will snap onto the DIN rail.
6. **Connect the module to the QS link.** If using a Lutron harness, follow instructions provided with QS harness.
7. **Connect the load and line wires to the left side of the terminal blocks as shown.** Do not overtighten screws. Torque to 5.31 in-lb to 7.08 in-lb (0.60 N•m to 0.80 N•m).
8. Verify wiring safety.
WARNING – Shock hazard. May result in serious injury or death. Only turn on input feed circuit breakers when load wiring is complete and it is safe to have power applied.
9. **Test all load wiring.** Turn on input power to the module locations. Check all connected loads. If a circuit breaker trips, a wiring error exists and must be resolved.
10. **Refer to the DIN panel instruction sheet to complete panel installation.**

Warranty: For warranty information, please see the warranty enclosed with the product, or visit www.lutron.com/TechnicalDocumentLibrary/Intl_Warranty.pdf

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Figure 1

Pre-installed terminal block configuration

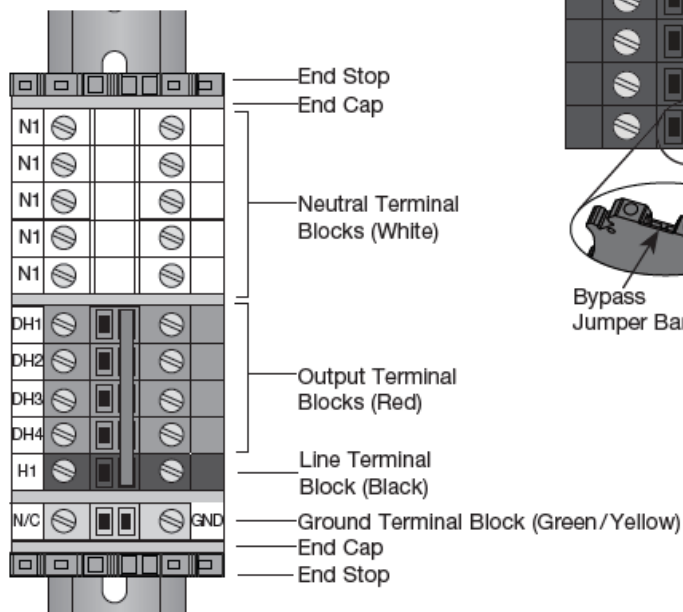


Figure 2

PDT-T-DV-MF Components

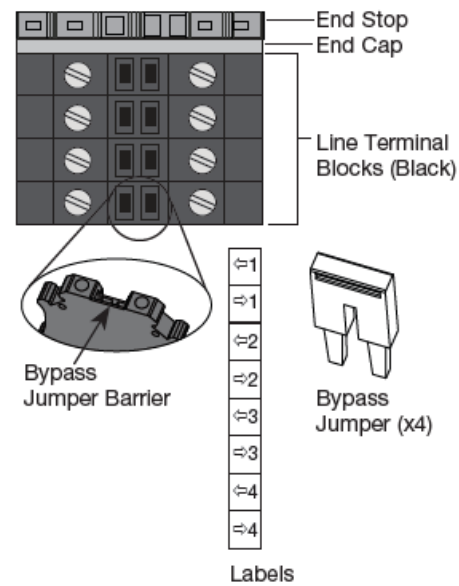
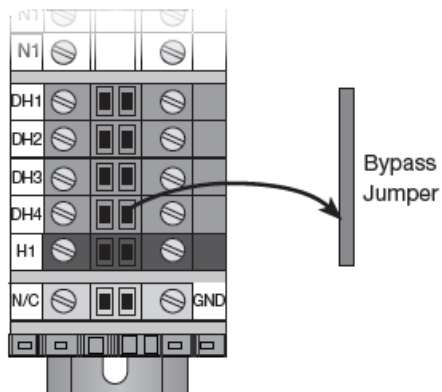
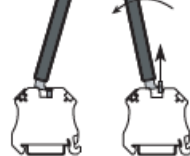


Figure 3

a. Extraction Tool



b.

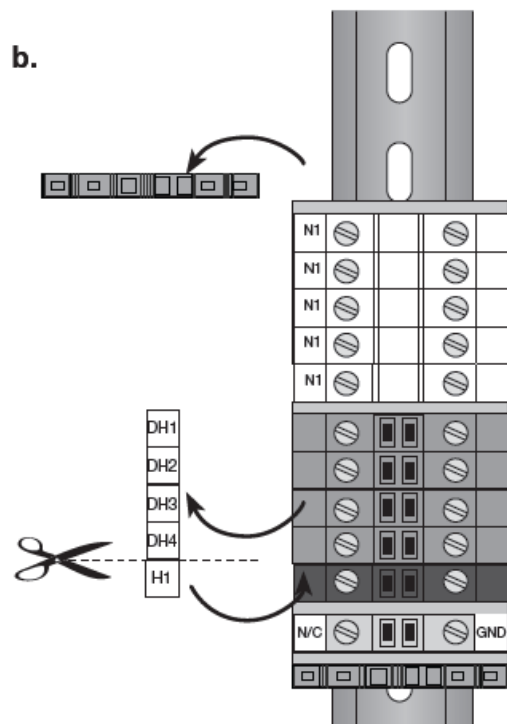
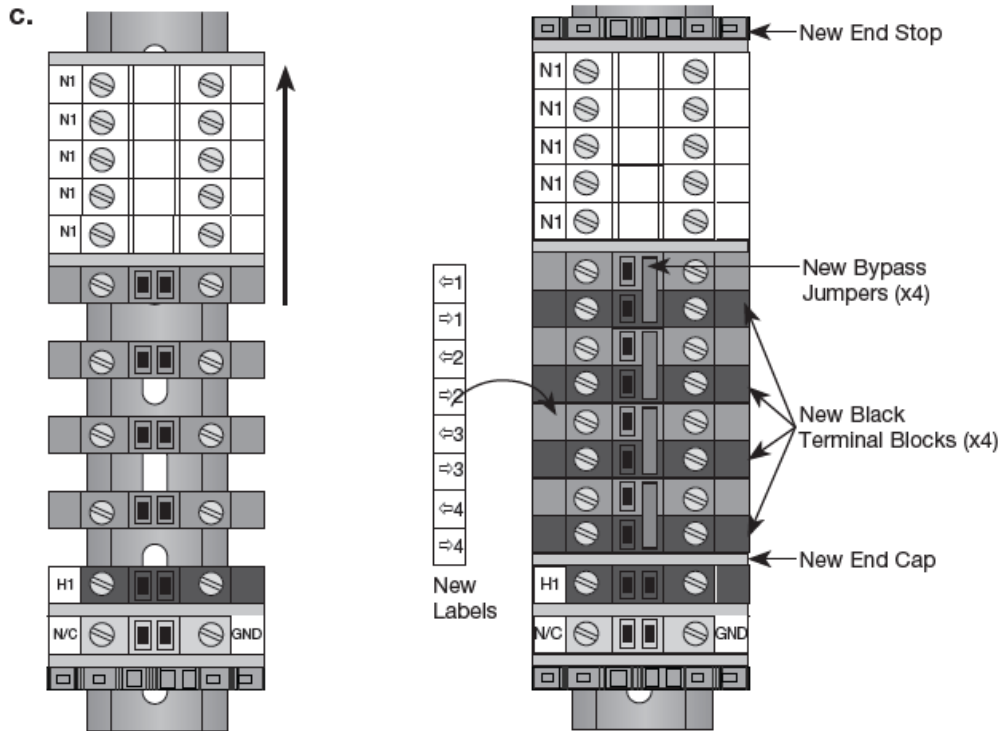
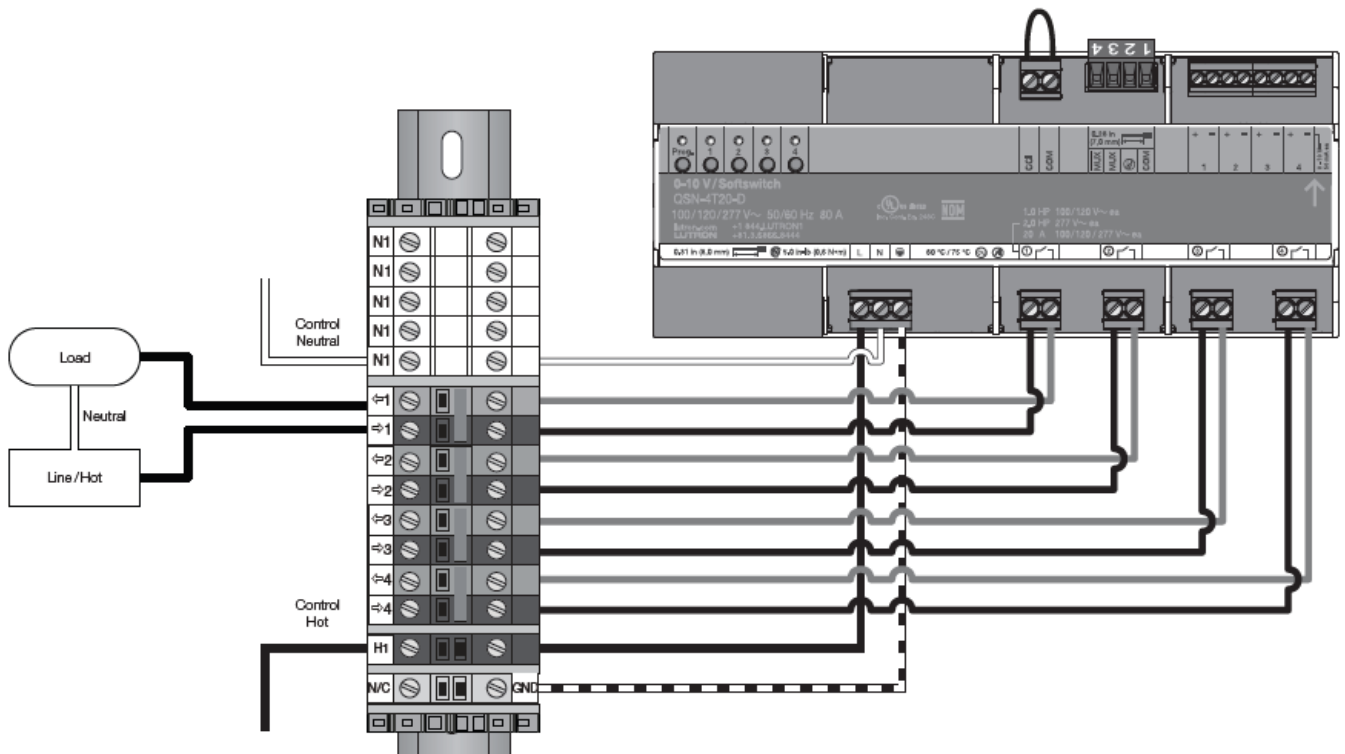


Figure 4
PDT-T-DV-MF Installation



Terminal Configuration and Wiring

Figure 5 – Panel Configuration for QSN-4T20-D shown

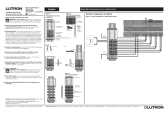


Lutron Electronics Co., Inc. | 7200 Suter Road | Coopersburg, PA 18036-1299 USA

Customer Assistance: U.S.A., Canada, and the Caribbean: 1.844.LUTRON1 | Mexico: +1.888.235.2910 |

Europe: +44.(0)20.7680.4481 | Asia: +86.21.61650990 | Other Countries: +1.610.282.3800 | www.lutron.com

Documents / Resources



[LUTRON PDT-T-DV-MF Multi Feed DIN Module Terminal Kit](#) [pdf] Installation Guide
PDT-T-DV-MF, PDW-T-DV-MF, PDT-T-DV-MF PDT-T-DV-MF Multi Feed DIN Module Terminal Kit,
PDT-T-DV-MF, Multi Feed DIN Module Terminal Kit, DIN Module Terminal Kit, Module Terminal K
it, Terminal Kit

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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