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Danfoss 087H3040 Home Automation System Temperature Controller Installation Guide

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Danfoss 087H3040 Home Automation System Temperature Controller



Product Information

Specifications

- Model: ECL Comfort 310 / 310B
- Voltage Options:
 - ECL Comfort 310: 230 V a.c. (code no. 087H3040) or 24 V a.c. (code no. 087H3044)
 - ECL Comfort 310B: 230 V a.c. (code no. 087H3050)

Product Usage Instructions

Installation Guide

Follow the installation guide provided with the product for proper setup.

Power Connection

1. Ensure the power supply matches the voltage requirements of the specific model.
2. Connect the power cable securely to the designated power input on the unit.
3. If unsure, consult a professional electrician for assistance.

Safety Precautions

- Always disconnect power before performing any maintenance or installation tasks.
- Do not attempt to modify or repair the unit yourself; contact authorized service personnel.

Maintenance

Regularly check for any signs of damage or wear and tear. Clean the unit as per the maintenance instructions provided in the manual.

Frequently Asked Questions (FAQ)

- **Q: Where can I find additional installation resources?**

A: Visit the Danfoss website at www.danfoss.com or check their YouTube channel for How-to Videos and District Energy installation videos.

• **Q: What should I do if the unit malfunctions?**

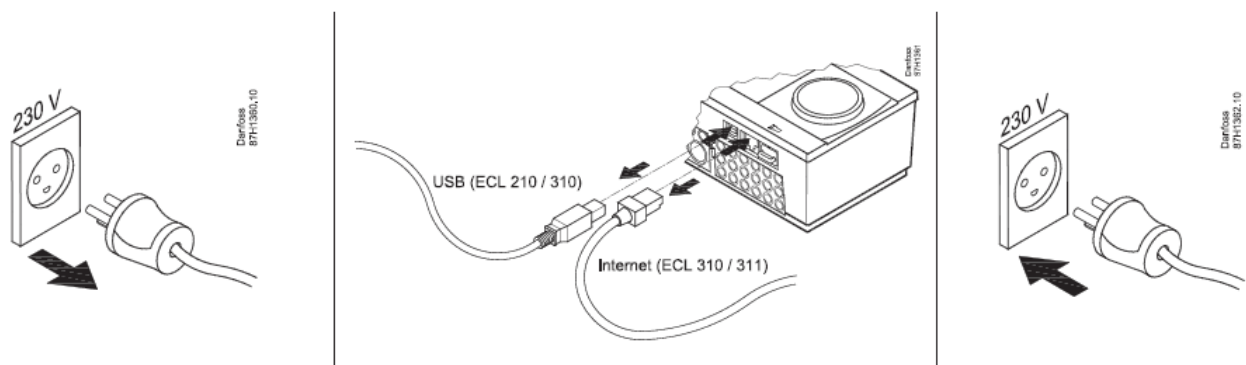
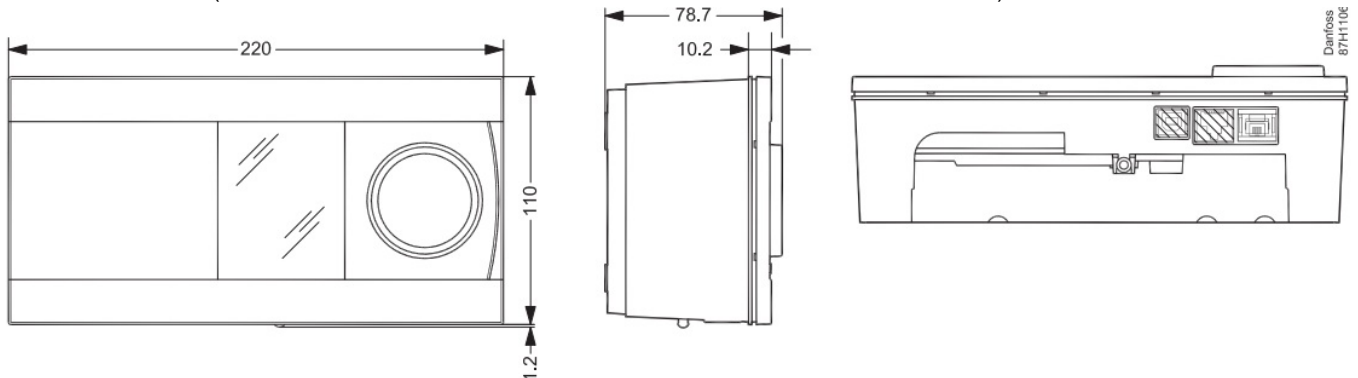
A: If you encounter any issues with the unit, refer to the troubleshooting section of the manual or contact customer support for assistance.

Installation Guide

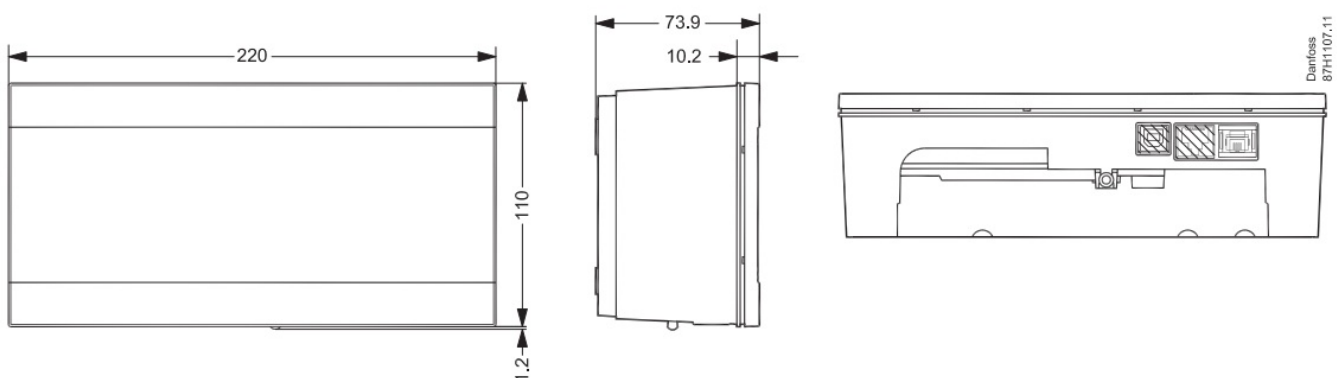
ECL Comfort 310 / 310B

Dimension

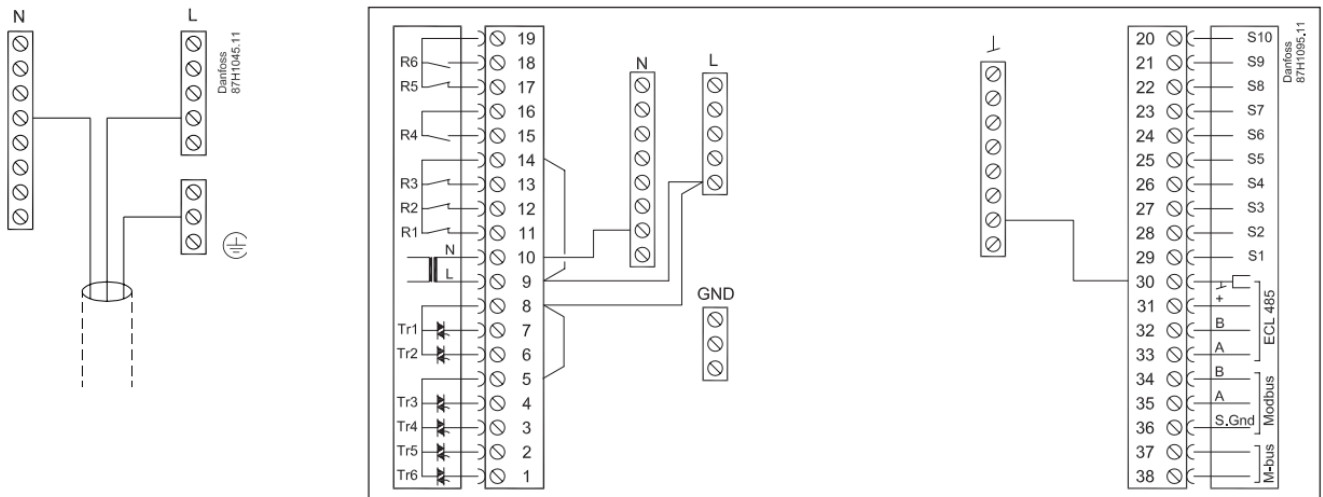
ECL Comfort 310 (code no. 087H3040 – 230 V a.c., code no. 087H3044 – 24 V a.c.):



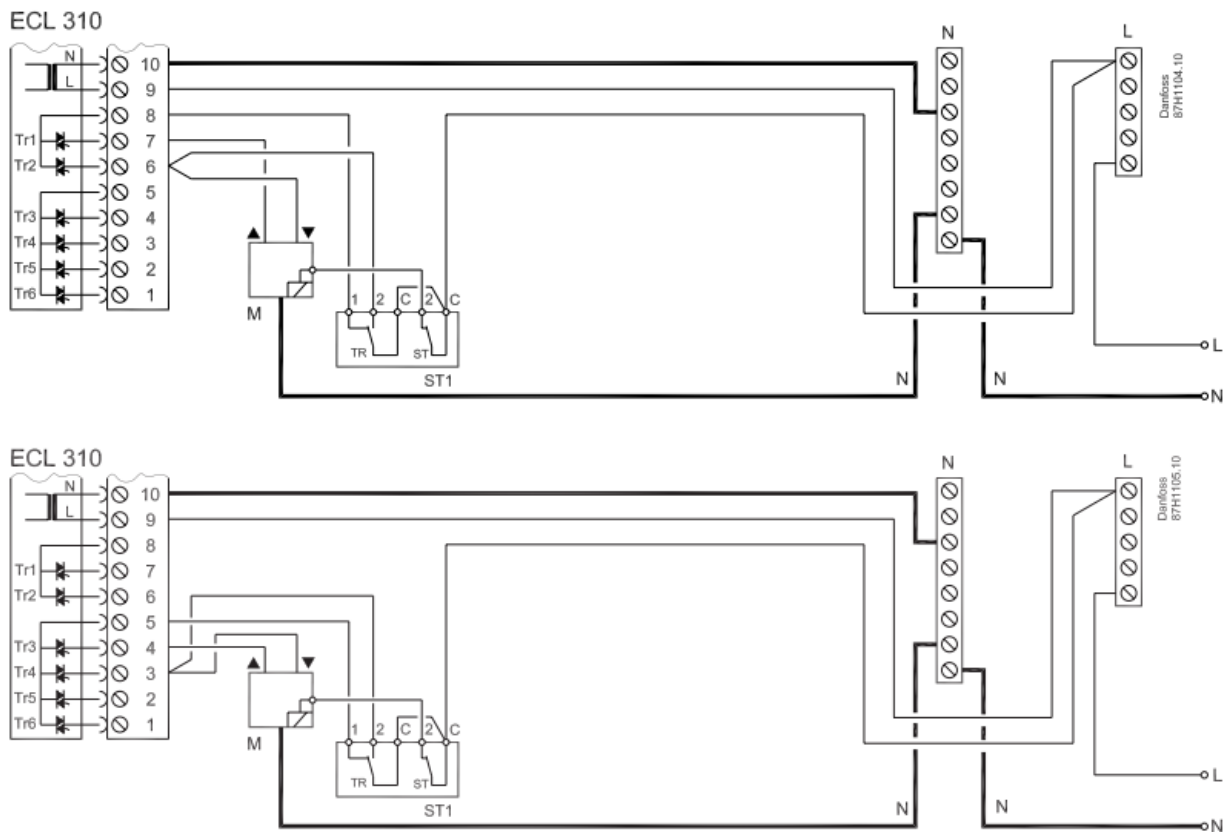
ECL Comfort 310B (code no. 087H3050 – 230 V a.c.):



Installation Guide, ECL Comfort 310 / 310B



24 V a.c. / 230 V a.c. safety thermostat



ECL Comfort 310: www.danfoss.com

Leanheat® Monitor: Leanheat® Monitor website

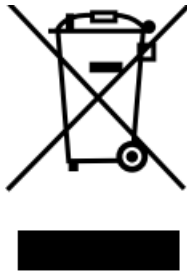
Leanheat® Monitor – 5-step instructions

Leanheat® Monitor – 087H3040 (5-step instructions)

Leanheat® Monitor – 087H3044 (5-step instructions)

<https://www.youtube.com/user/DanfossHeating>

-> Playlists -> How-to Videos -> District Energy installation videos



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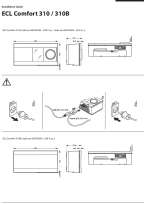
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Documents / Resources

	Danfoss 087H3040 Home Automation System Temperature Controller [pdf] Installation Guide 087H3040, 087H3040 Home Automation System Temperature Controller, Home Automation System Temperature Controller, Automation System Temperature Controller, Temperature Controller, Controller
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References

-  [ECL Comfort 310, LCD dot matrix, Supply voltage \[V\] AC: 207 - 244 | ECL comfort controllers | Electronic Controllers and Monitoring solutions | Climate Solutions for heating | Danfoss Global Product Store](#)
-  [ECL Comfort 310, LCD dot matrix, Supply voltage \[V\] AC: 22 - 26 | ECL comfort controllers | Electronic Controllers and Monitoring solutions | Climate Solutions for heating | Danfoss Global Product Store](#)
- [User Manual](#)

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