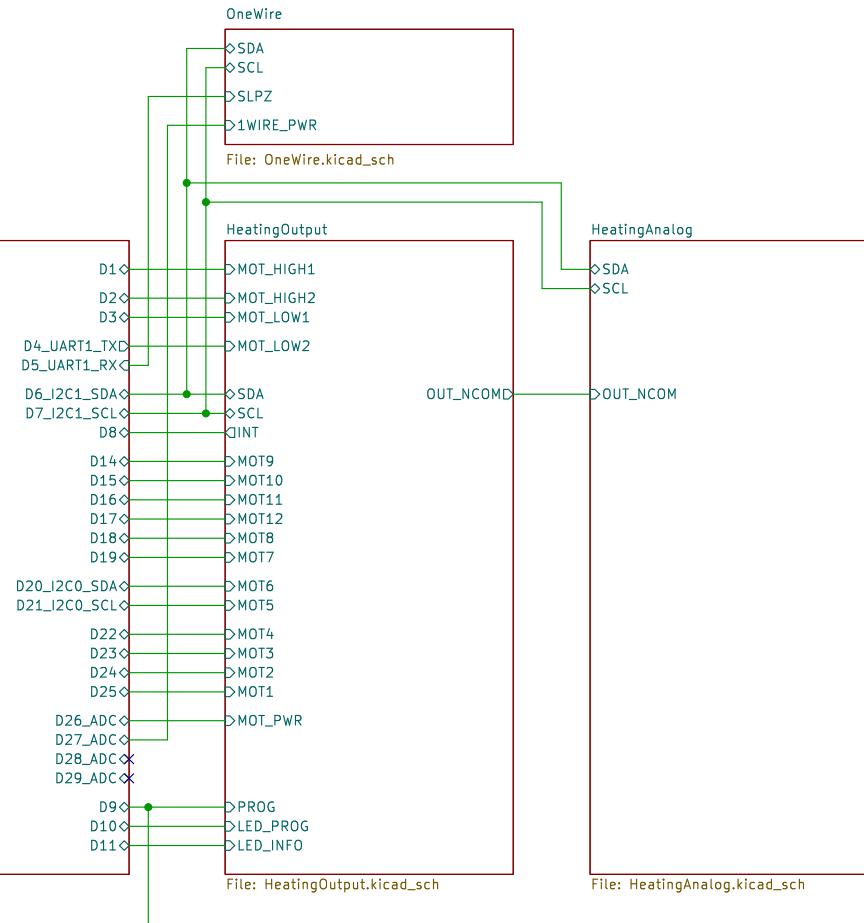
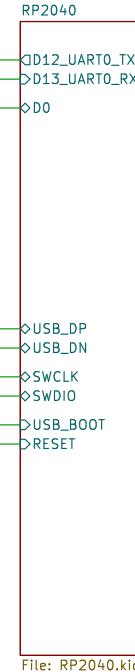


1 2 3 4 5 6

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- FM101
- FM102
- FM103
- FM104

Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
Hardware: AB-SmarHouse.com, Andreas Breitschopp <info@ab-smarhouse.com>

OpenKNX-Ready

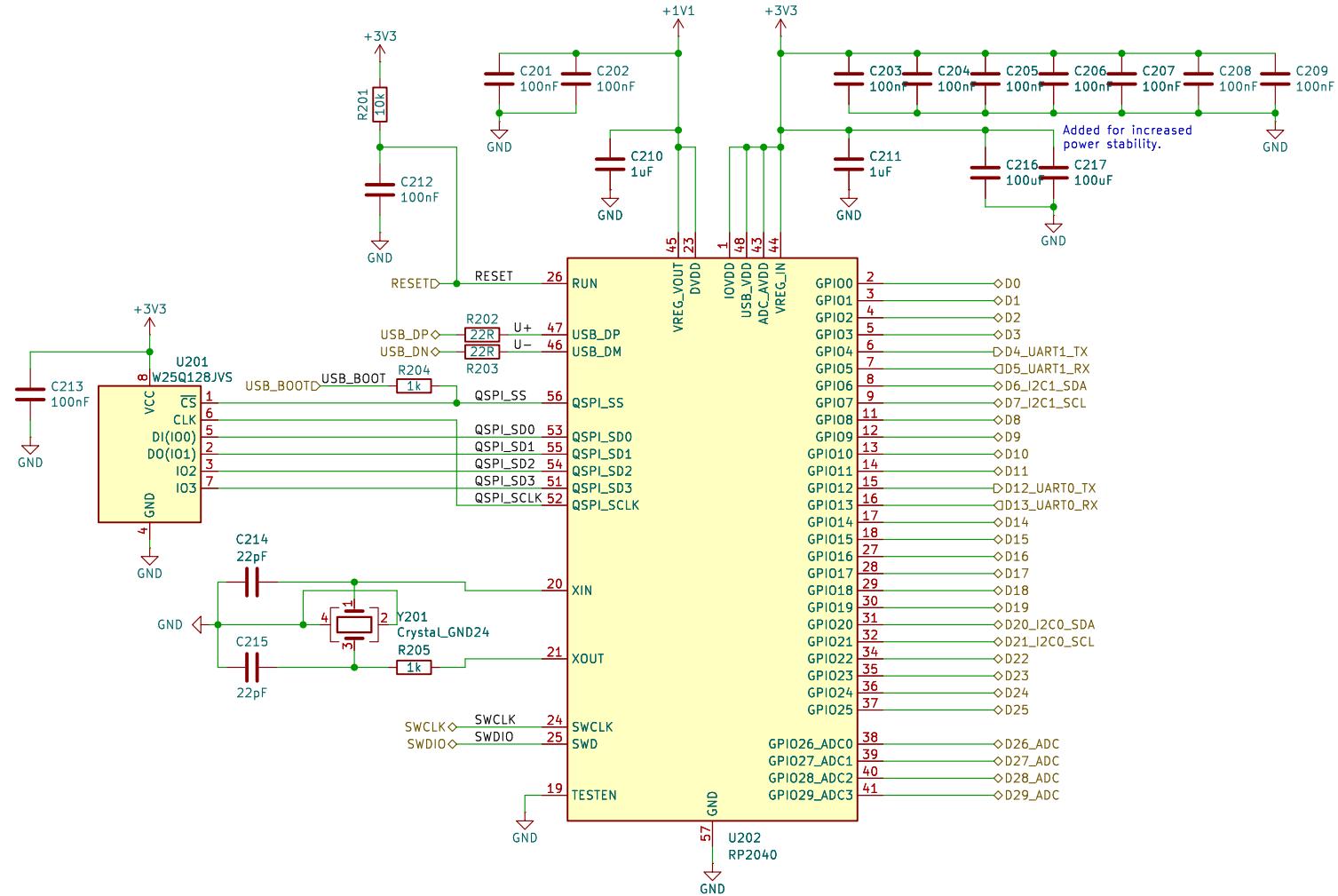
Sheet: /
File: HeatingActuatorMain.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
Id: 1/19

1 2 3 4 5 6



Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-SmarHouse.com, Andreas Breitschopp <info@ab-smarthouse.com>

OpenKNX-Ready

Sheet: /RP2040/
 File: RP2040.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 2/19

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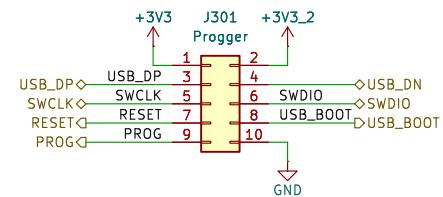
D

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Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-SmartHouse.com, Andreas Breitschopp <info@ab-smarthouse.com>

OpenKNX-Ready

Sheet: /Progger/
 File: Progger.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 3/19

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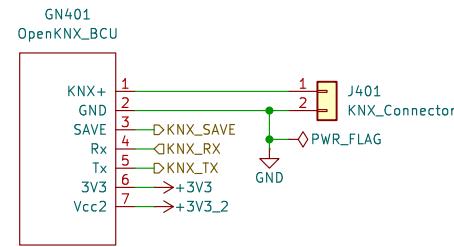
B

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Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-SmartHouse.com, Andreas Breitschopp <info@ab-smarthouse.com>

OpenKNX-Ready

Sheet: /BCU/
 File: BCU.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 4/19

1 2 3 4 5 6

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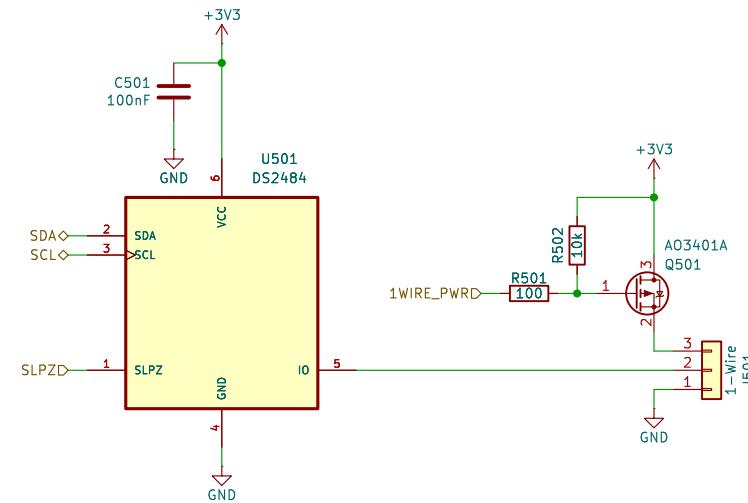
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Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
Hardware: AB-SmartHouse.com, Andreas Breitschopp <info@ab-smarthouse.com>

OpenKNX-Ready

Sheet: /OneWire/
File: OneWire.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
Id: 5/19

1 2 3 4 5 6

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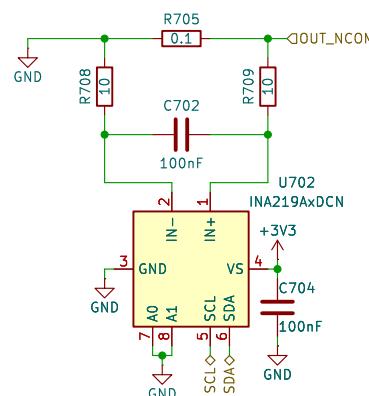
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Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-SmarHouse.com, Andreas Breitschopp <info@ab-smarhouse.com>

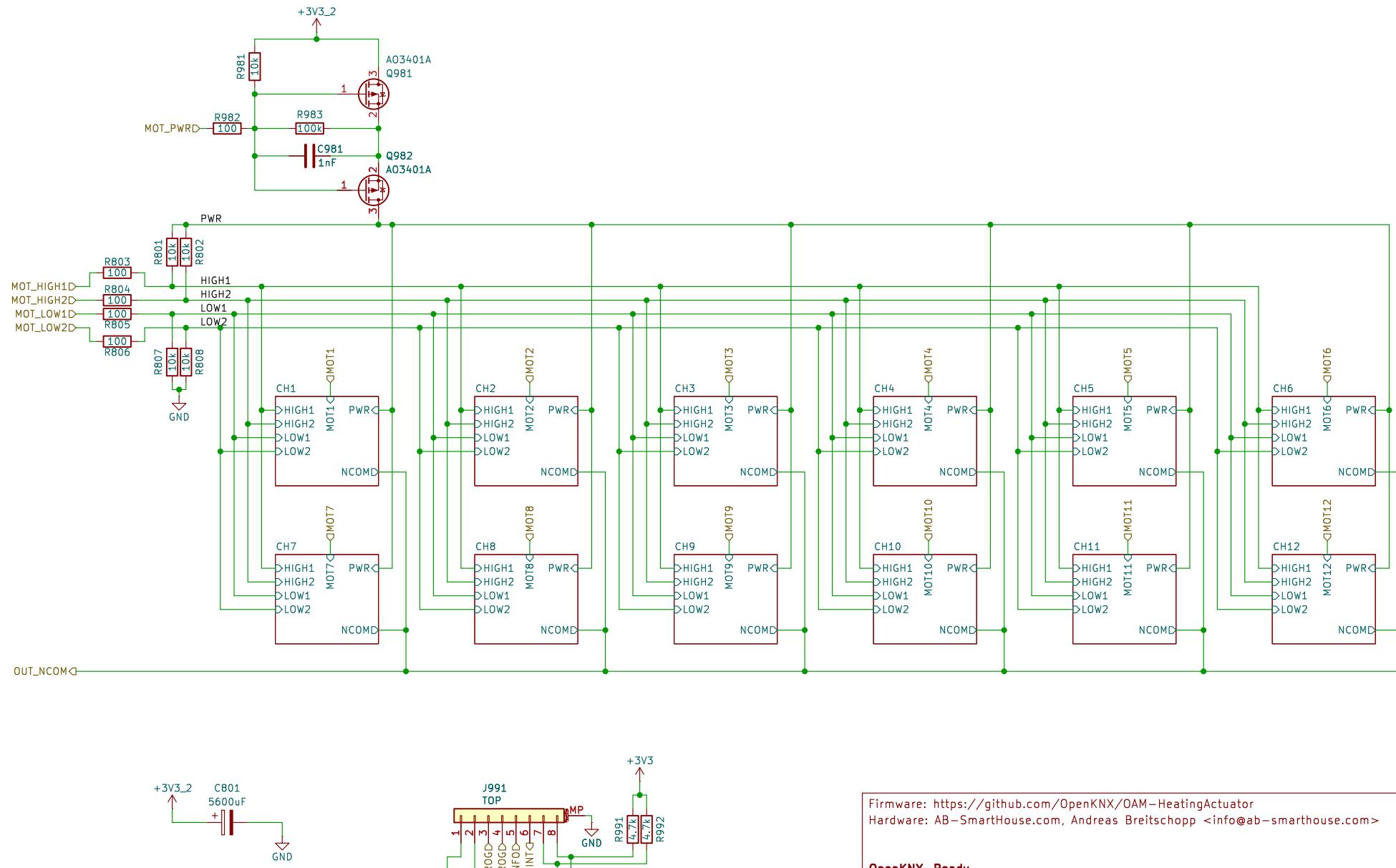
OpenKNX-Ready

Sheet: /HeatingAnalog/
 File: HeatingAnalog.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 6/19



Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-SmarHouse.com, Andreas Breitschopp <info@ab-smarhouse.com>

OpenKNX-Ready

Sheet: /HeatingOutput/
 File: HeatingOutput.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 7/19

A

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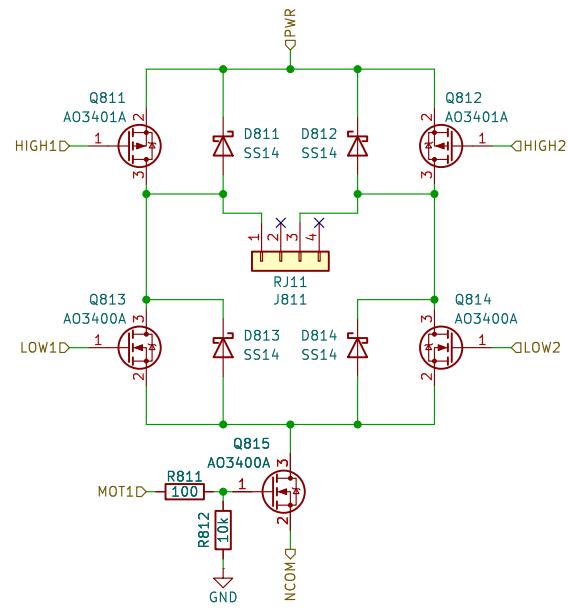
B

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Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-SmarHouse.com, Andreas Breitschopp <info@ab-smarhouse.com>

OpenKNX-Ready

Sheet: /HeatingOutput/CH1/
 File: HeatingOutputChannel.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 8/19

A

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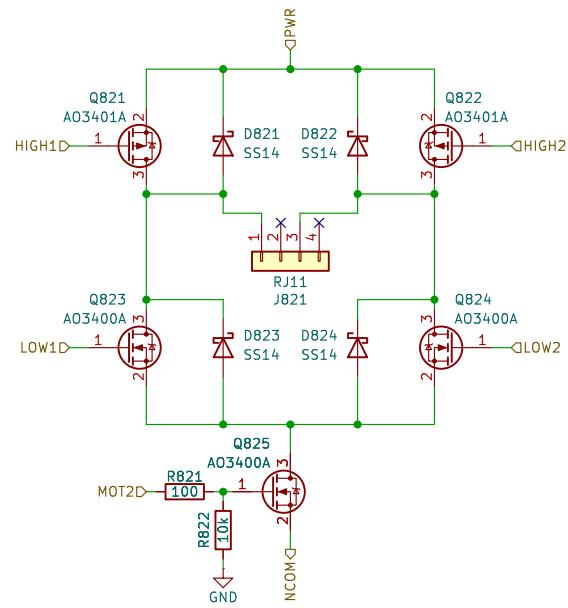
B

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Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-SmarHouse.com, Andreas Breitschopp <info@ab-smarhouse.com>

OpenKNX-Ready

Sheet: /HeatingOutput/CH2/
 File: HeatingOutputChannel.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 9/19

A

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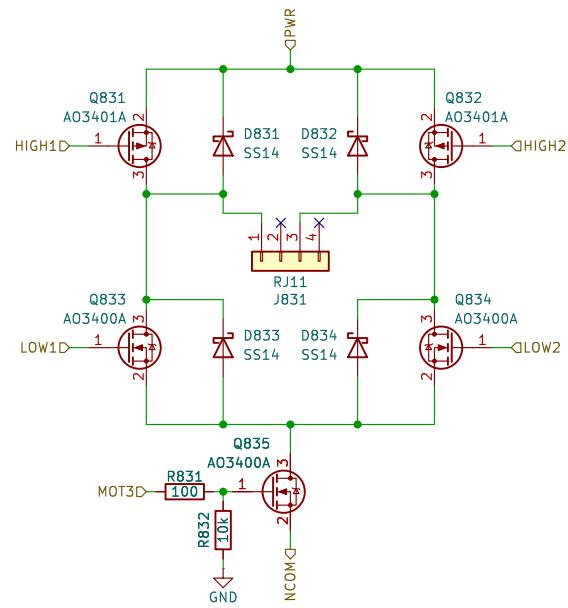
B

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Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-SmarHouse.com, Andreas Breitschopp <info@ab-smarhouse.com>

OpenKNX-Ready

Sheet: /HeatingOutput/CH3/
 File: HeatingOutputChannel.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 10/19

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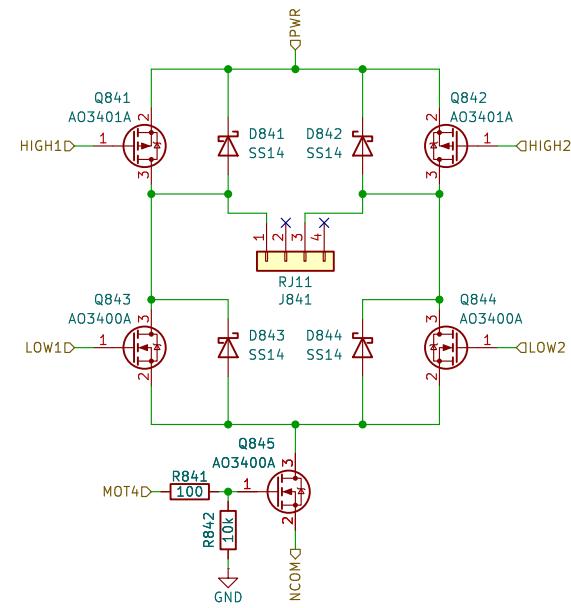
B

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Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-SmarHouse.com, Andreas Breitschopp <info@ab-smarhouse.com>

OpenKNX-Ready

Sheet: /HeatingOutput/CH4/
 File: HeatingOutputChannel.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 11/19

A

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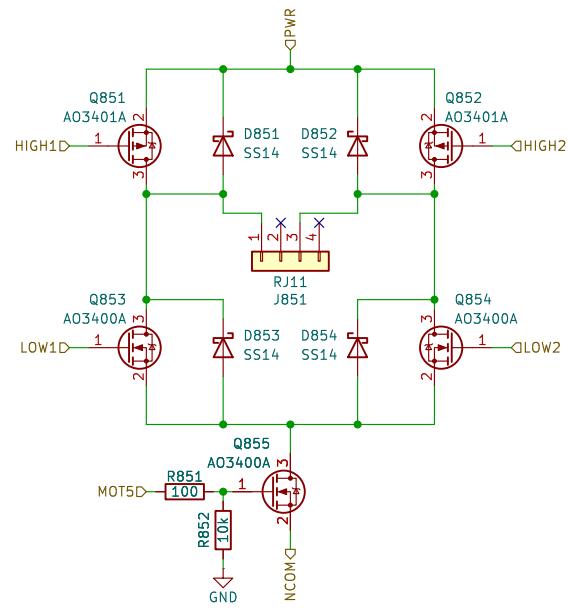
B

C

C

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D



Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-Smarthouse.com, Andreas Breitschopp <info@ab-smarthouse.com>

OpenKNX-Ready

Sheet: /HeatingOutput/CH5/
 File: HeatingOutputChannel.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 12/19

A

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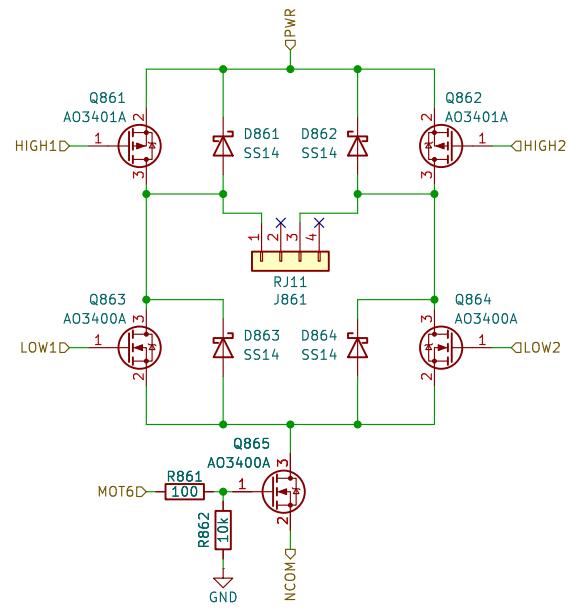
B

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Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-SmarHouse.com, Andreas Breitschopp <info@ab-smarhouse.com>

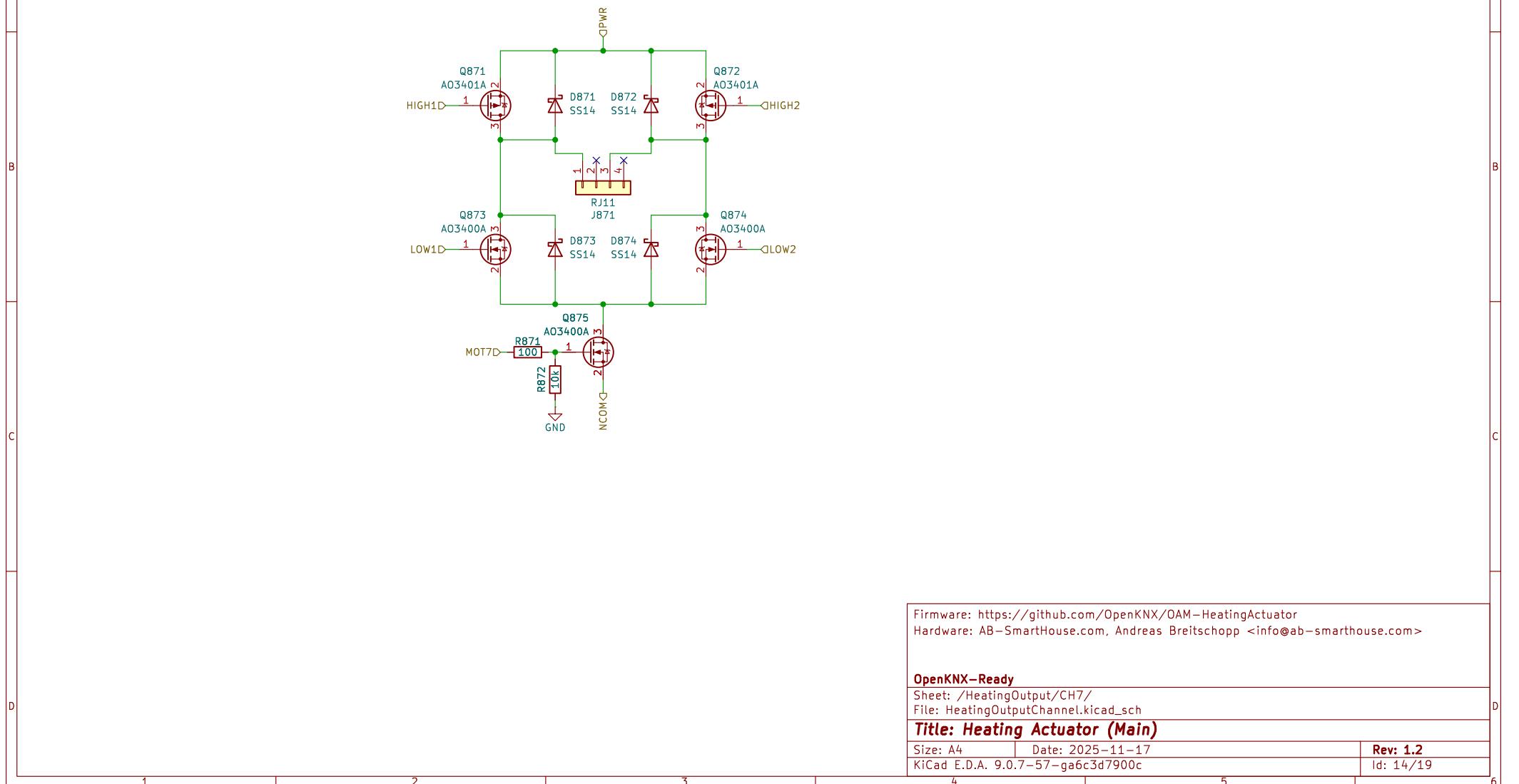
OpenKNX-Ready

Sheet: /HeatingOutput/CH6/
 File: HeatingOutputChannel.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 13/19



Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-Smarthouse.com, Andreas Breitschopp <info@ab-smarthouse.com>

OpenKNX-Ready

Sheet: /HeatingOutput/CH7/
 File: HeatingOutputChannel.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 14/19

A

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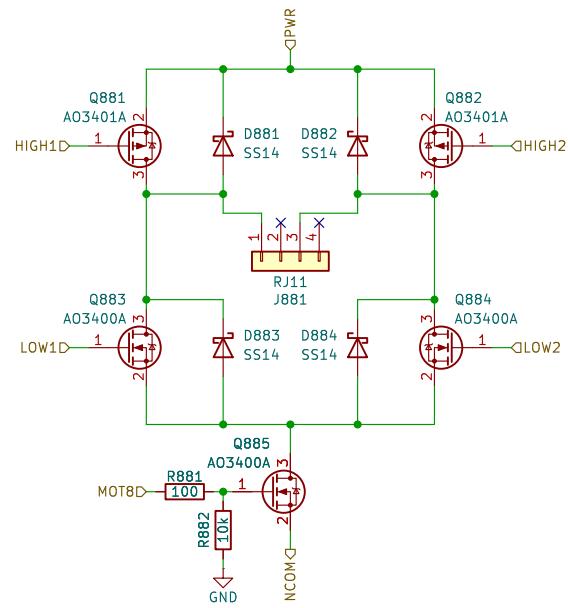
B

C

C

D

D



Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-SmarHouse.com, Andreas Breitschopp <info@ab-smarhouse.com>

OpenKNX-Ready

Sheet: /HeatingOutput/CH8/
 File: HeatingOutputChannel.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 15/19

A

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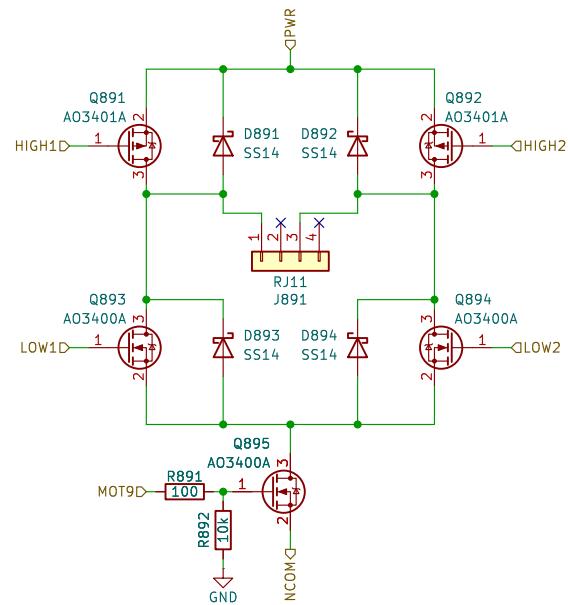
B

C

C

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D



Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-Smarthouse.com, Andreas Breitschopp <info@ab-smarthouse.com>

OpenKNX-Ready

Sheet: /HeatingOutput/CH9/
 File: HeatingOutputChannel.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 16/19

A

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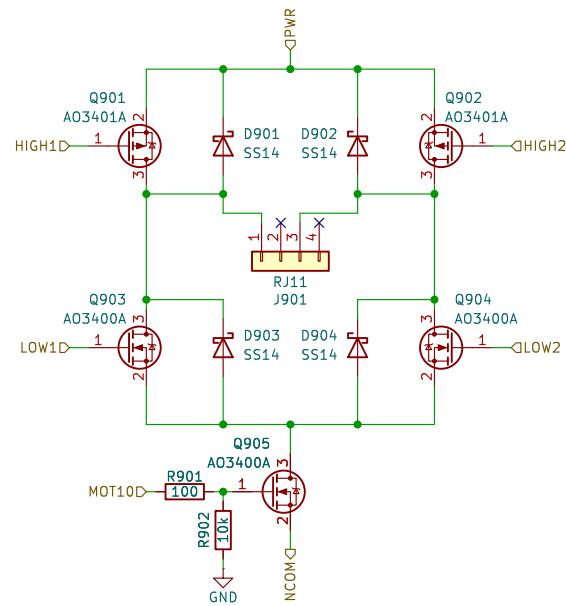
B

C

C

D

D



Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-SmarHouse.com, Andreas Breitschopp <info@ab-smarhouse.com>

OpenKNX-Ready

Sheet: /HeatingOutput/CH10/
 File: HeatingOutputChannel.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 17/19

A

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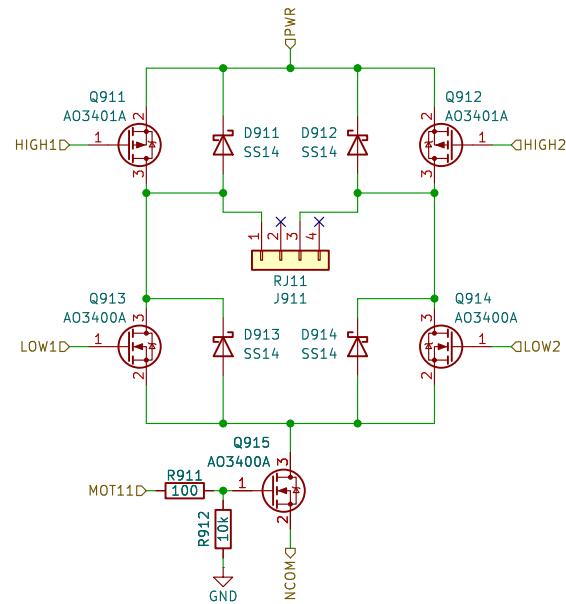
B

C

C

D

D



Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-SmarHouse.com, Andreas Breitschopp <info@ab-smarhouse.com>

OpenKNX-Ready

Sheet: /HeatingOutput/CH11/
 File: HeatingOutputChannel.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 18/19

A

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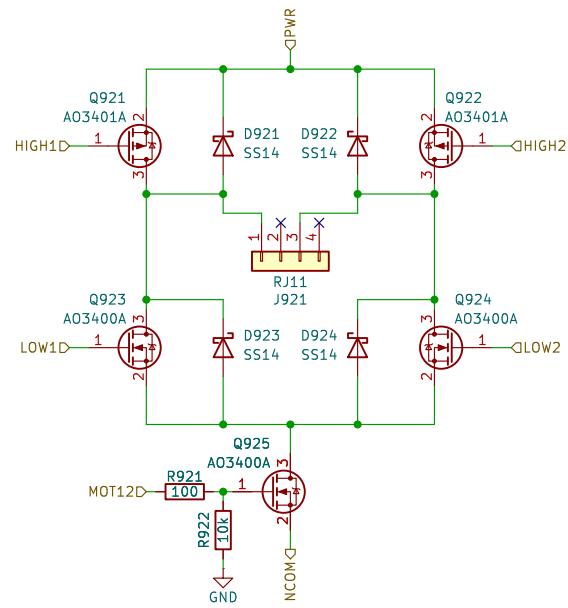
B

C

C

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D



Firmware: <https://github.com/OpenKNX/OAM-HeatingActuator>
 Hardware: AB-SmarHouse.com, Andreas Breitschopp <info@ab-smarhouse.com>

OpenKNX-Ready

Sheet: /HeatingOutput/CH12/
 File: HeatingOutputChannel.kicad_sch

Title: Heating Actuator (Main)

Size: A4 Date: 2025-11-17
 KiCad E.D.A. 9.0.7-57-ga6c3d7900c

Rev: 1.2
 Id: 19/19