

# Electrical wiring diagram for ventilation unit



## Wiring for DVCompact unit with following functions:

Heat exchanger: Crossflow

Heating: Electric (EL)

Cooling: Water(CW)

Recirculation: Optional

VAV Air control: Optional

Revision: 2.2

Revision date: 08.06.2015

Prepared by: GECE

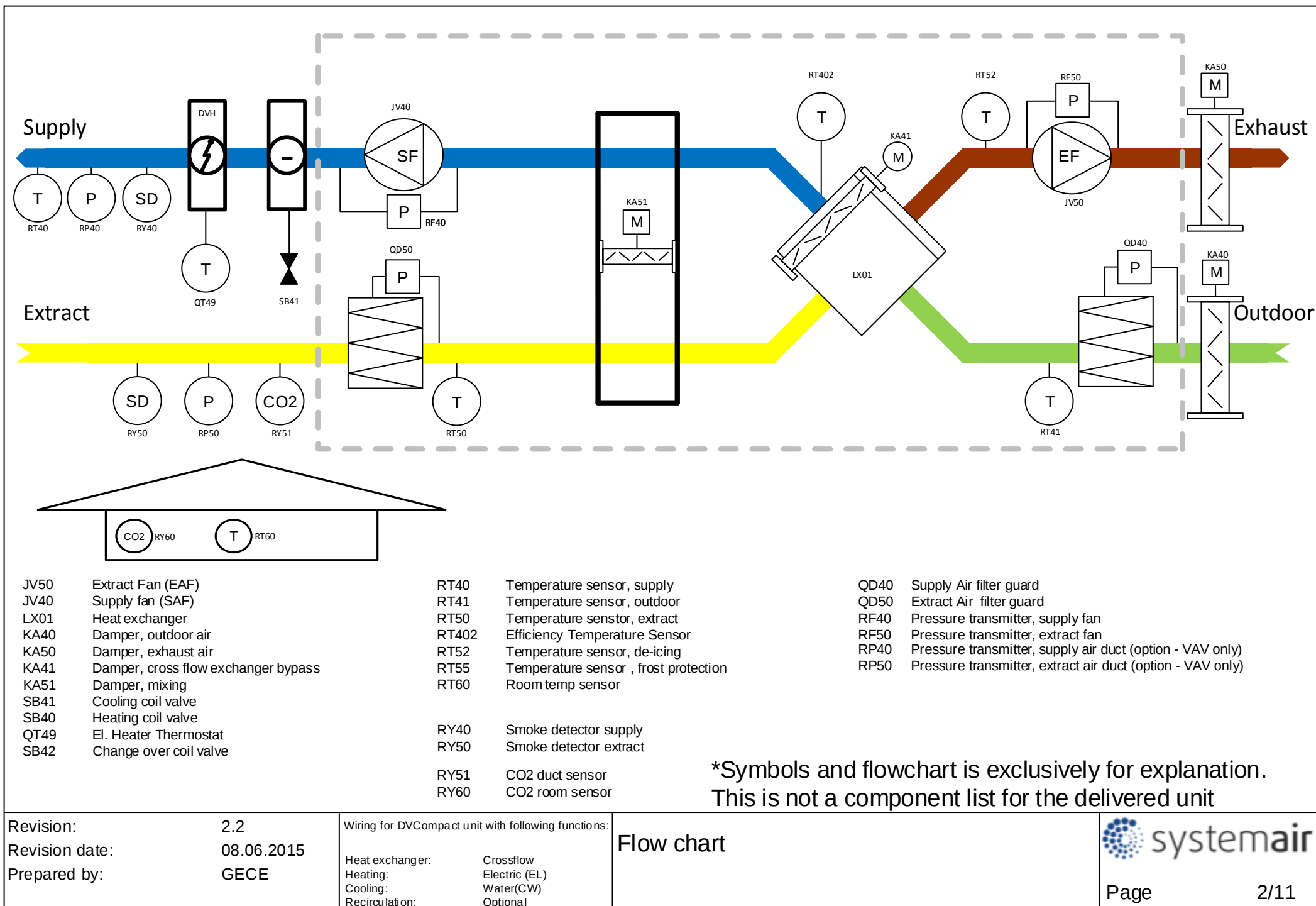
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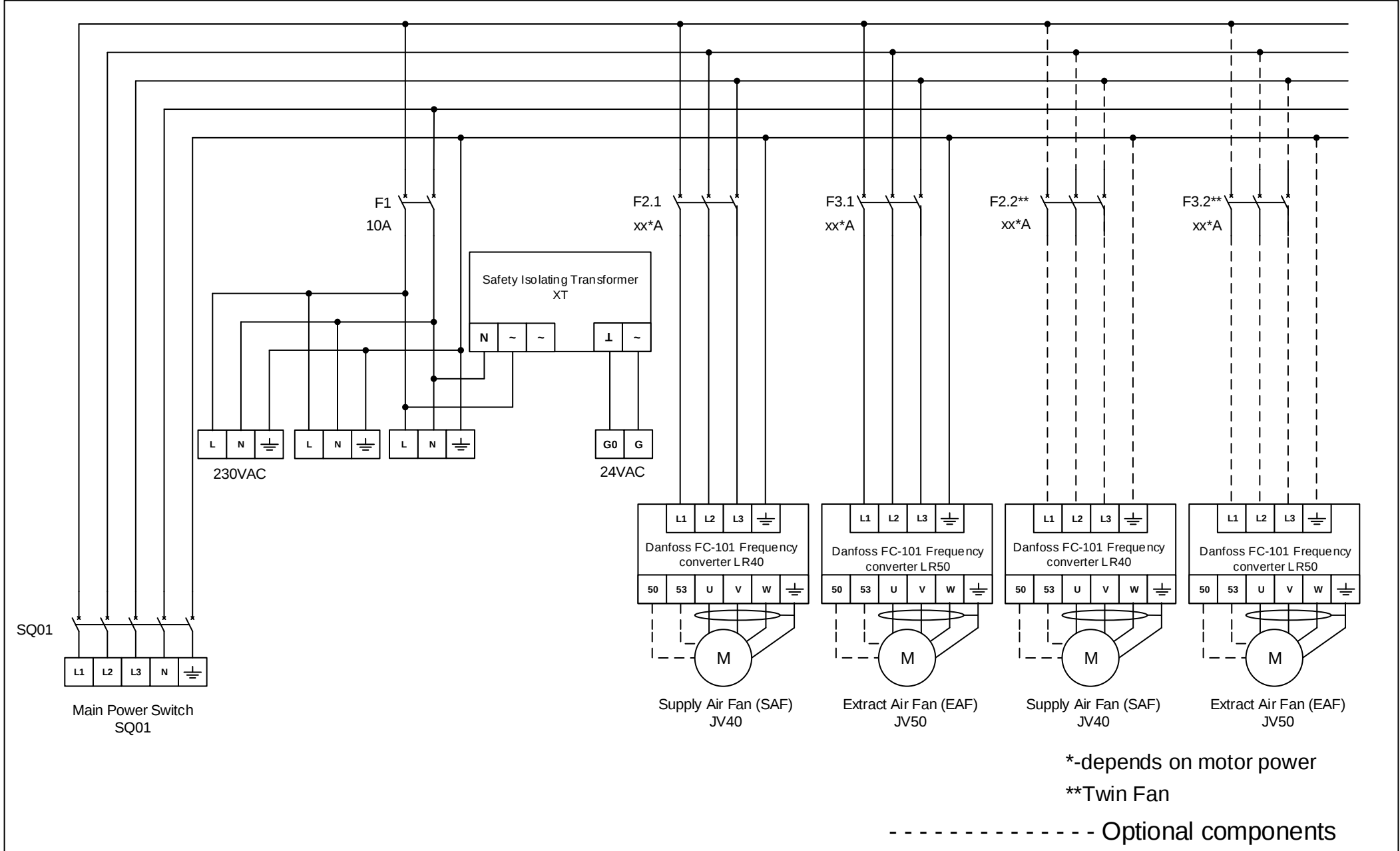
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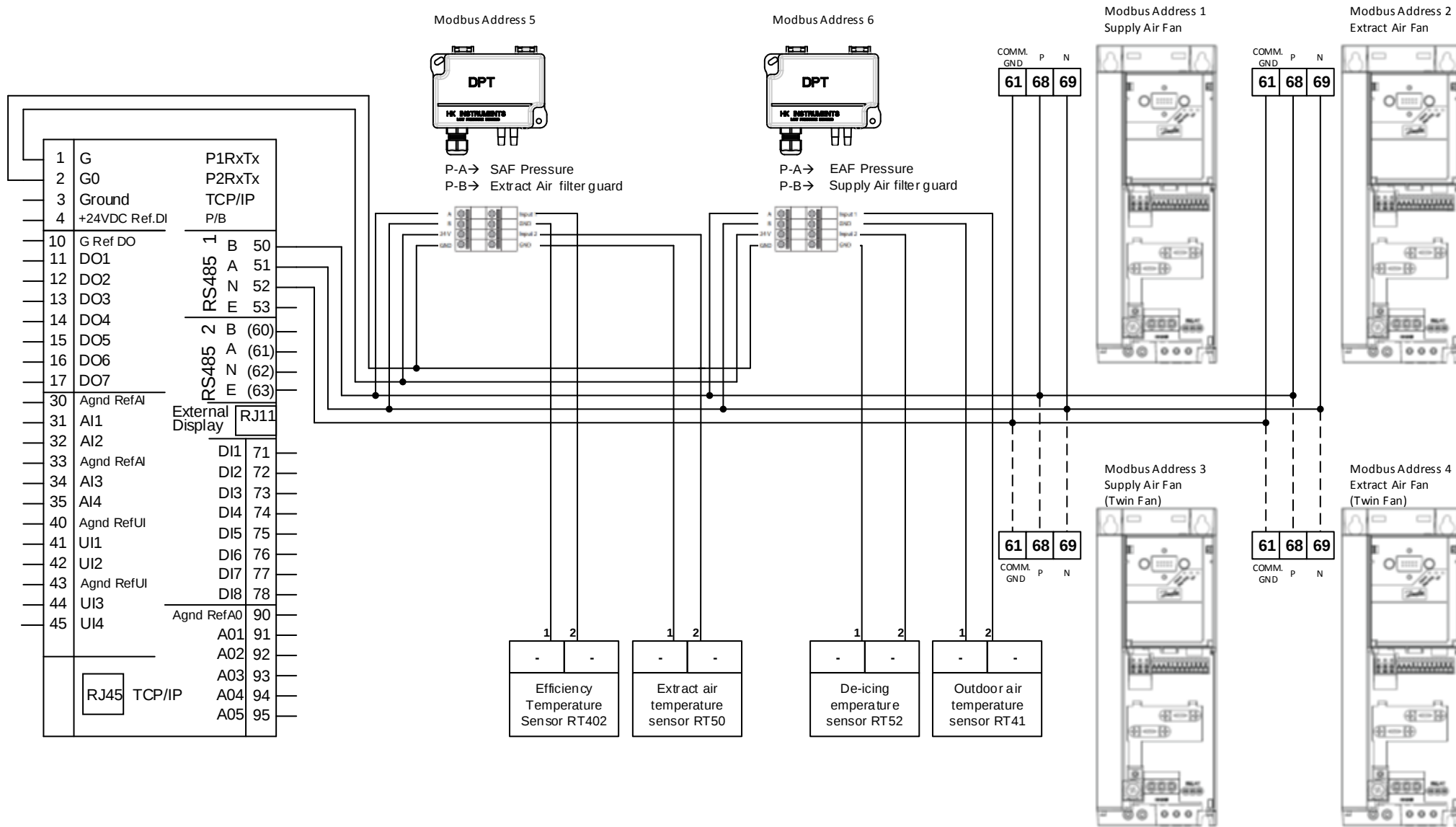


\*Picture is only for illiustration. The picture might be different from the delivered unit.

EN





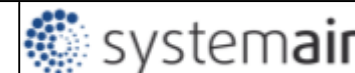


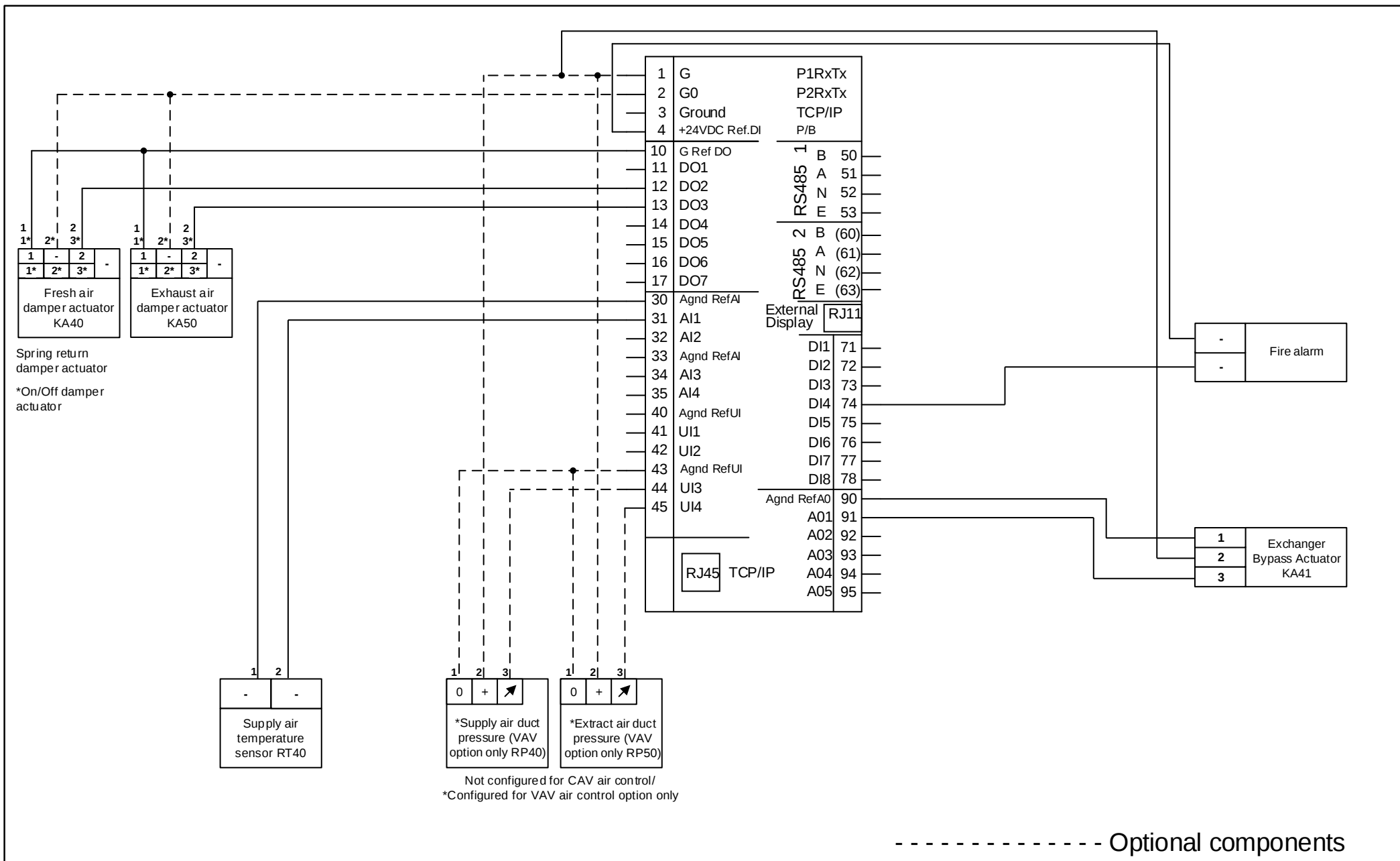
----- Optional components

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Recirculation: Optional

## Communication Bus





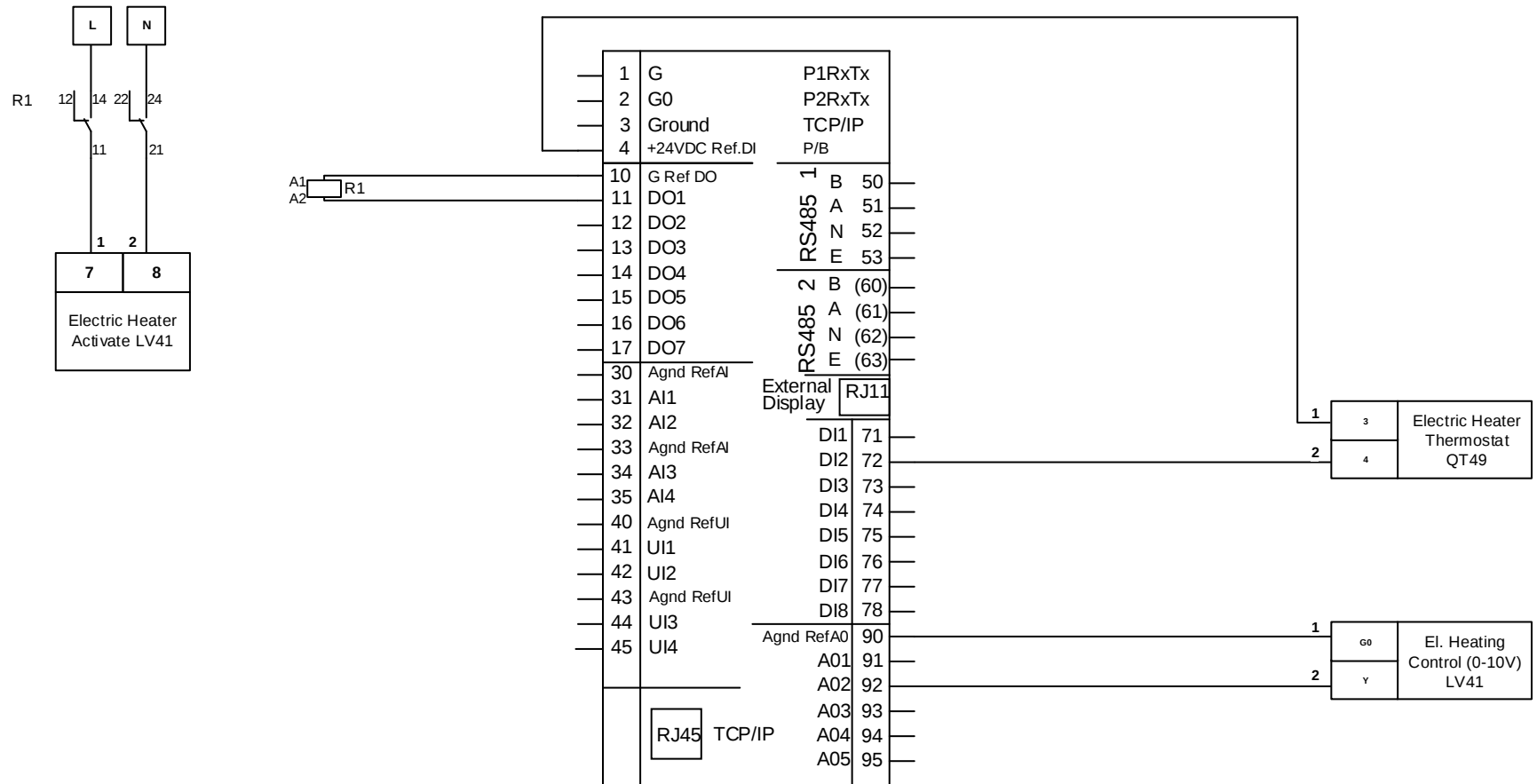
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Recirculation: Optional

## Basic Connection





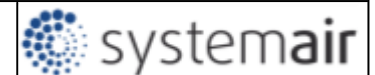
----- Optional components

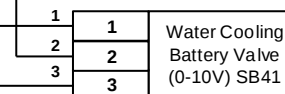
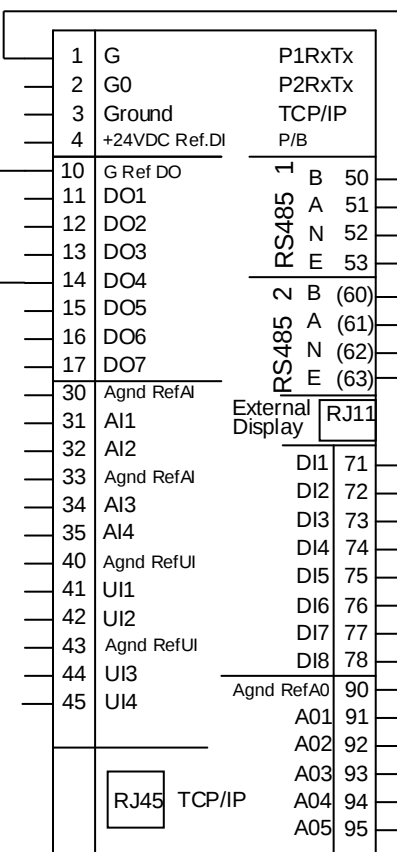
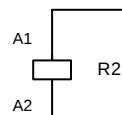
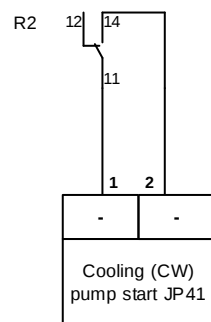
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Wiring for DVCompact unit with following functions:

|                 |               |
|-----------------|---------------|
| Heat exchanger: | Crossflow     |
| Heating:        | Electric (EL) |
| Cooling:        | Water(CW)     |
| Recirculation:  | Optional      |

## Connection for Heating





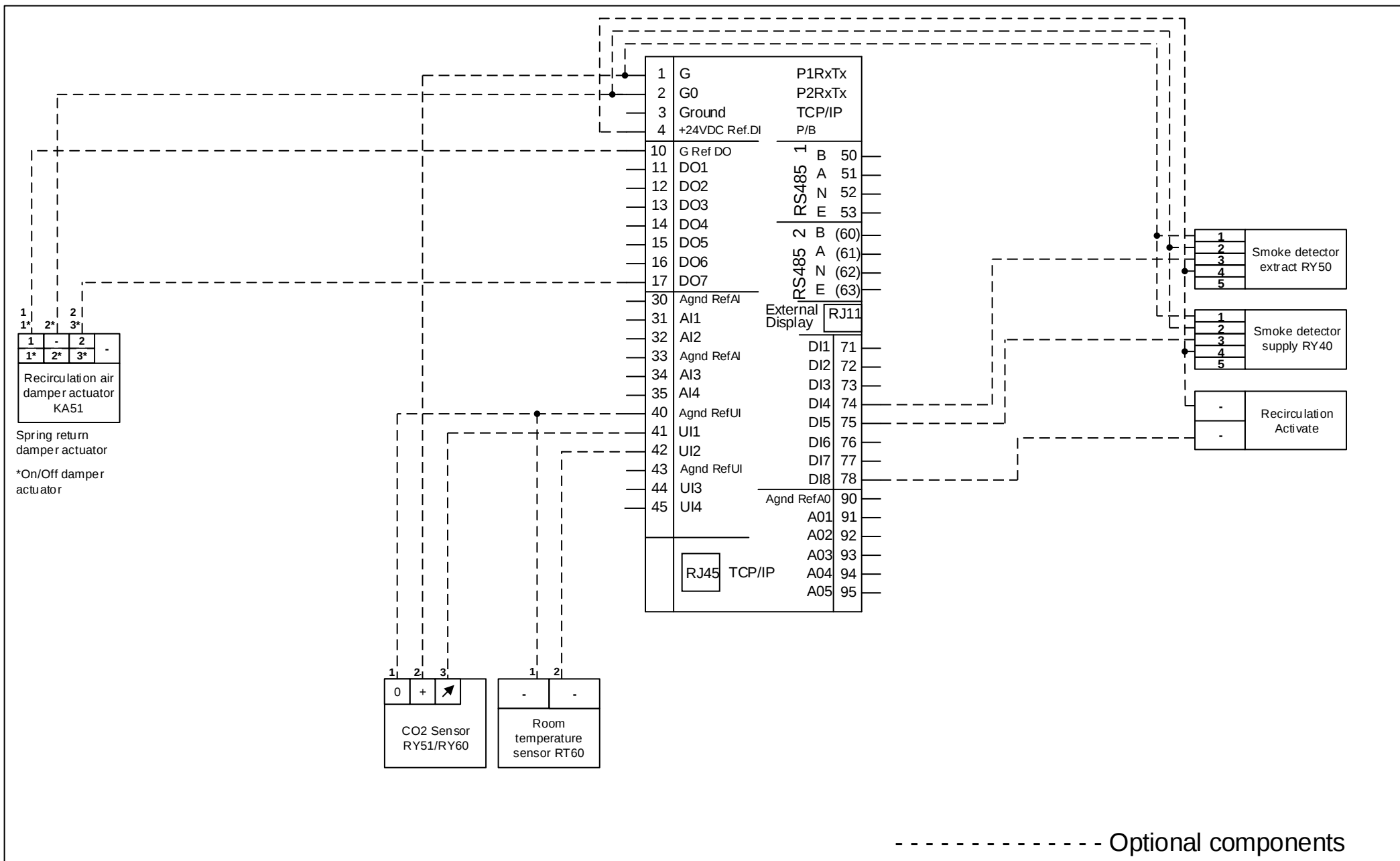
----- Optional components

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Heating: Electric (EL)  
Cooling: Water(CW)  
Recirculation: Optional

## Connection for Cooling





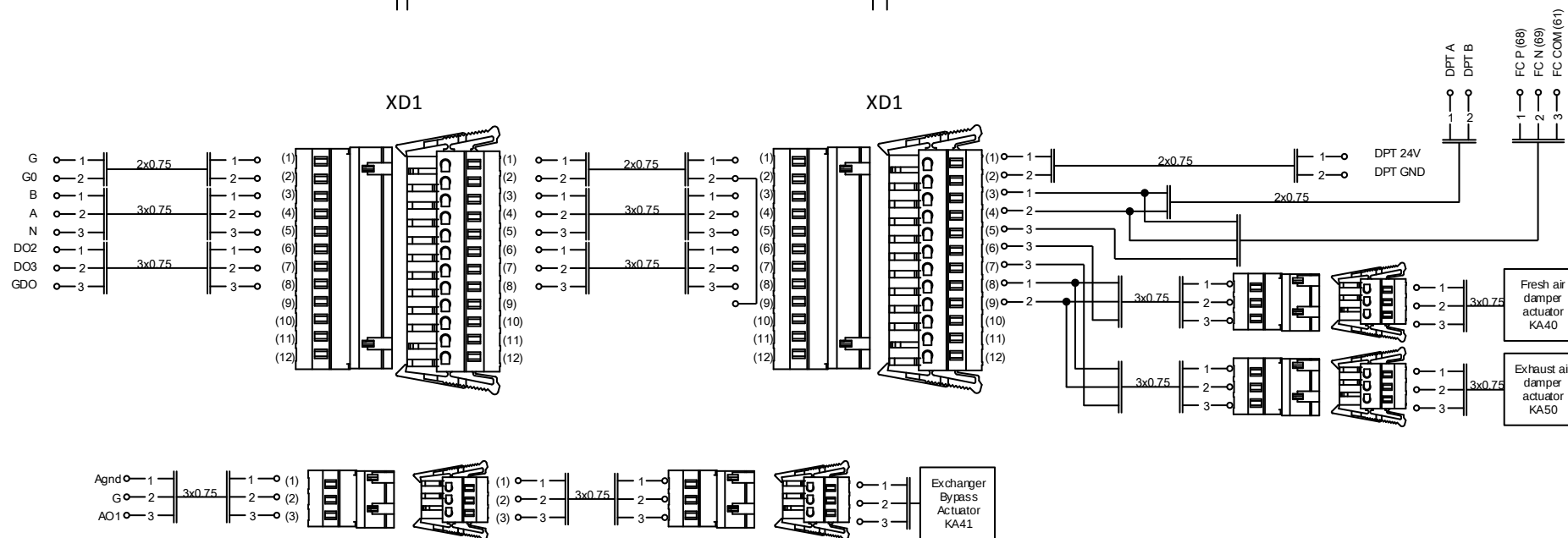
Supply air direction

\*Additional AHU sections  
See page 10

SAF Section

Heat Exchanger Section

EAF Section



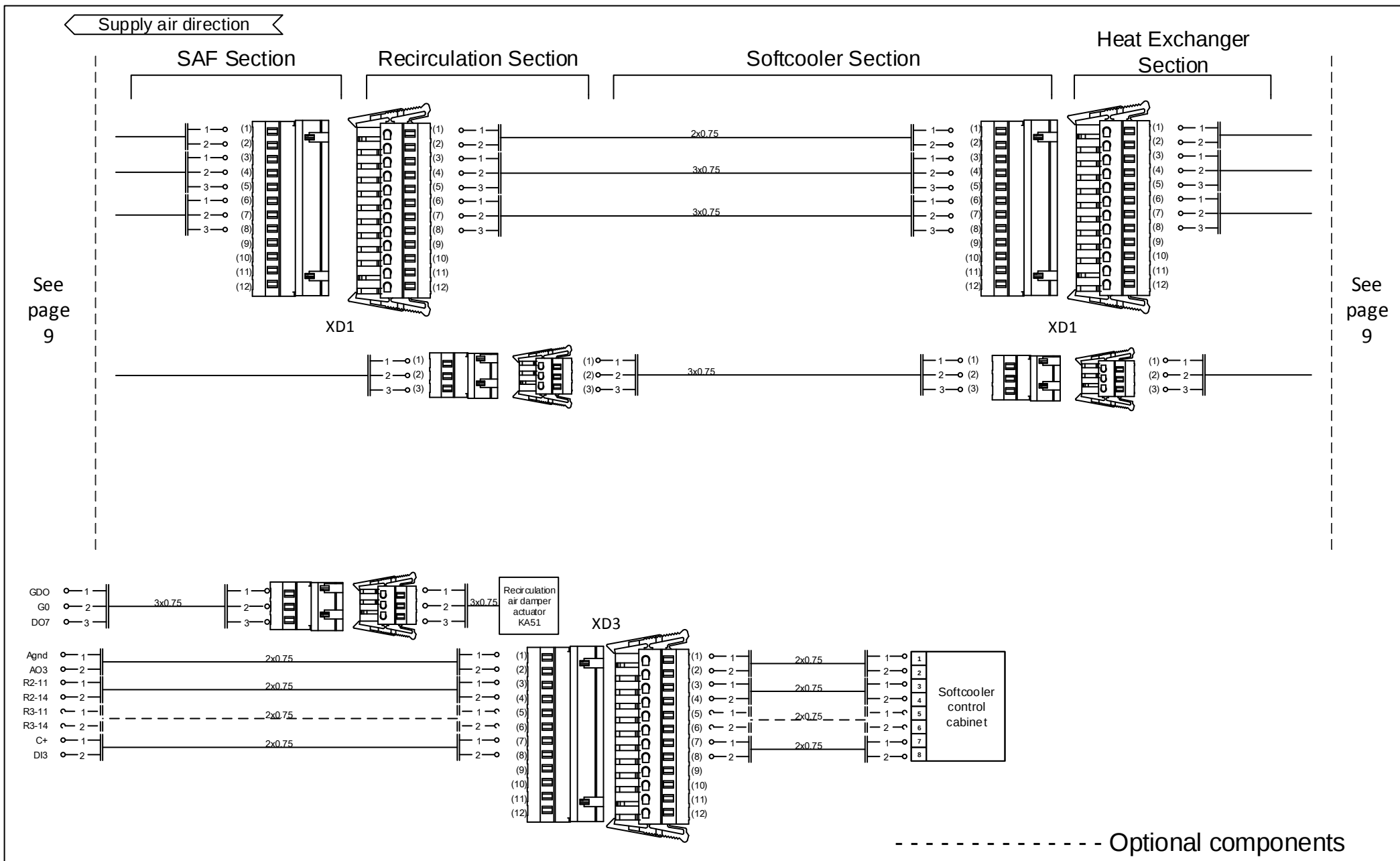
----- Optional components

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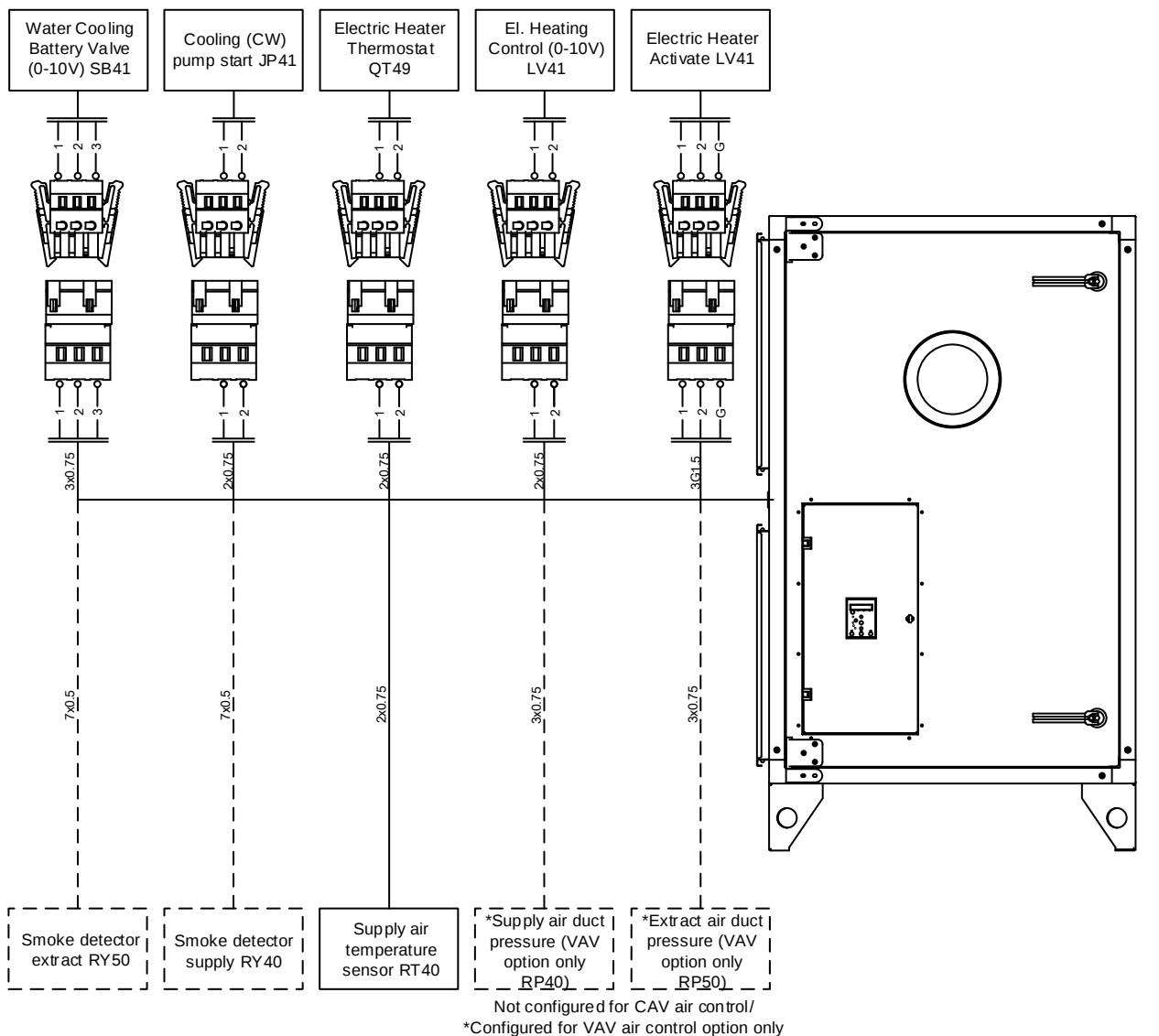
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Sections connection wiring diagram





Supply air direction



----- Optional components

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## External connections

