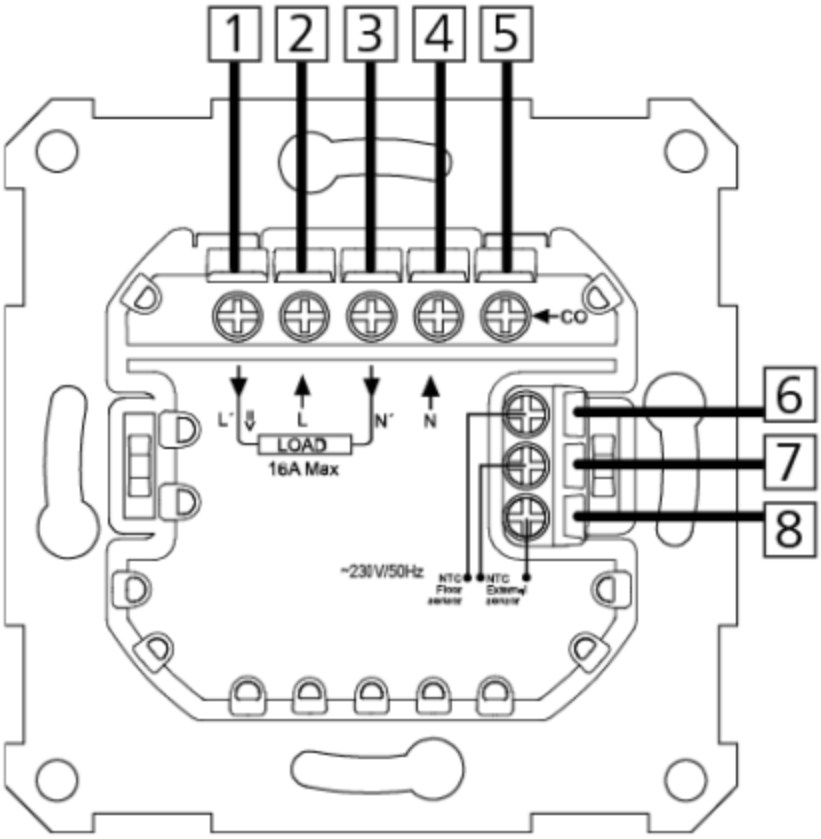
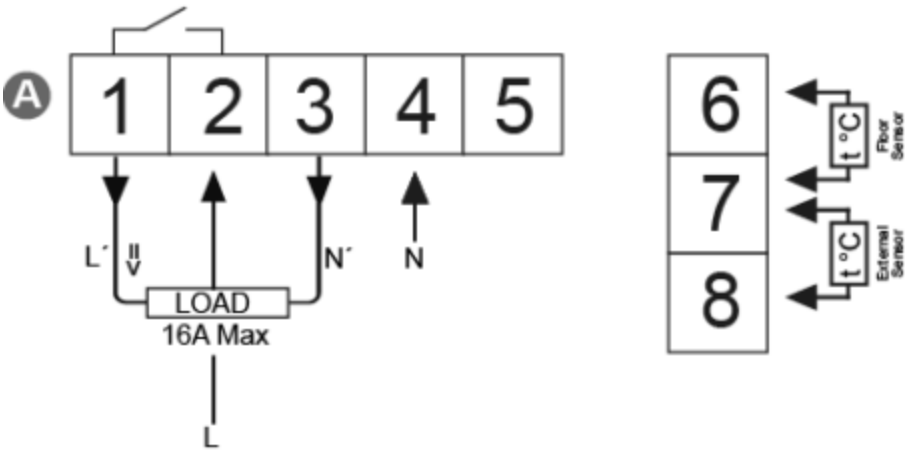
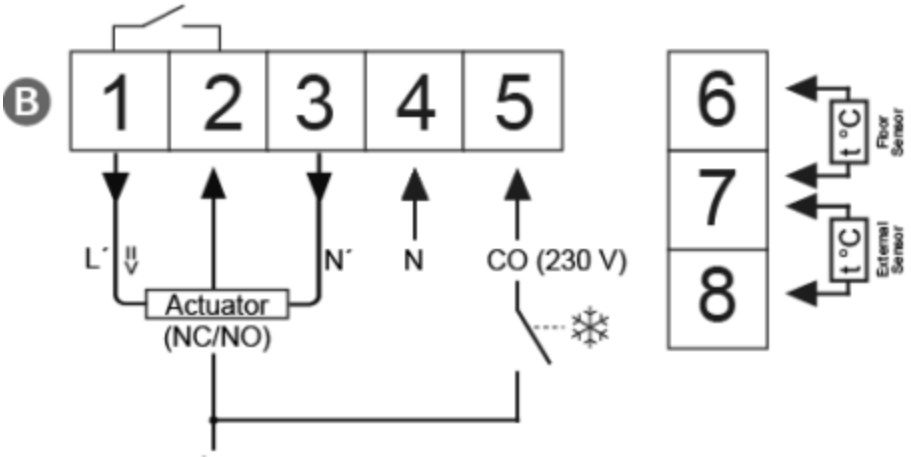
Connection diagram / port overview

Alpha direct thermostat 55 Matrix · https://faqdoc.info/en/systemauswahl/alpha-direct-en/alpha-direct-thermostat-55-matrix/connection-diagram-port-overview/


1
2
3
4
5
CO
L´
L
N´
N
LOAD
16A Max
~230V/50Hz
6
7
8


A
1
2
3
4
5
L´
N´
N
LOAD
16A Max
L
6
7
8
t °C
Floor Sensor
t °C
External Sensor


B
1
2
3
4
5
L´
N´
N
CO (230 V)
Actuator
(NC/NO)
6
7
8
t °C
Floor Sensor
t °C
External Sensor

A Electric heating

B Water-based underfloor heating and cooling

Clamp 6 / **7** Floor temperature sensor

Clamp 7 / **8** External room temperature sensor