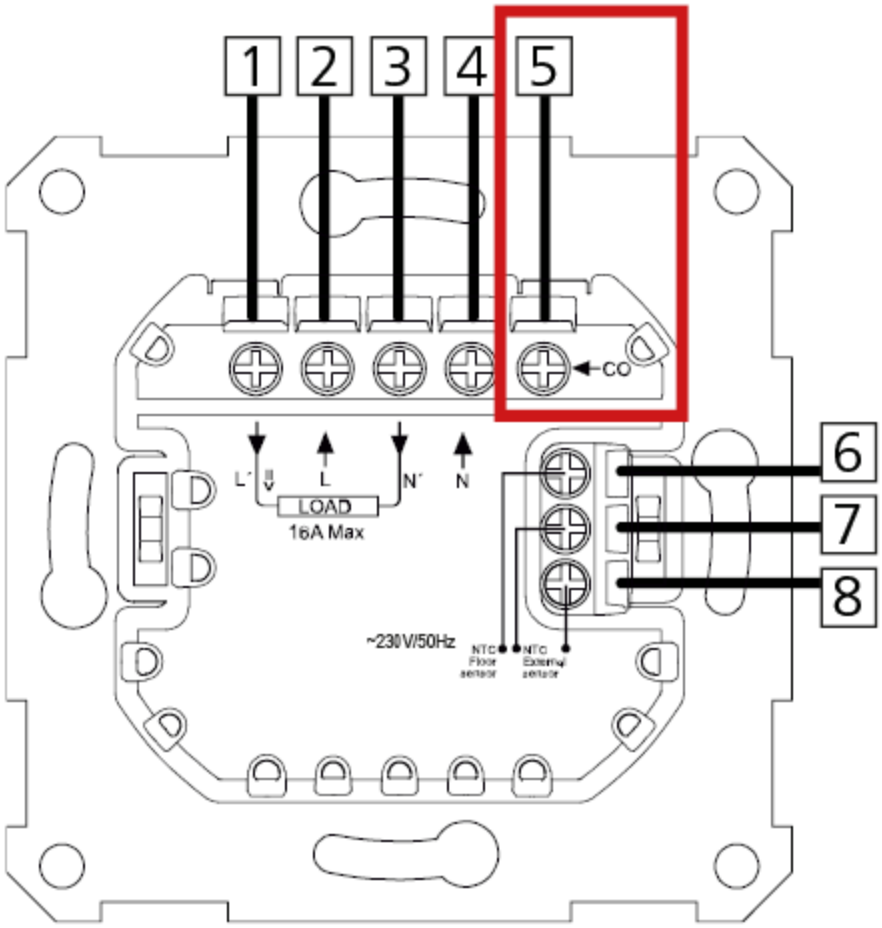
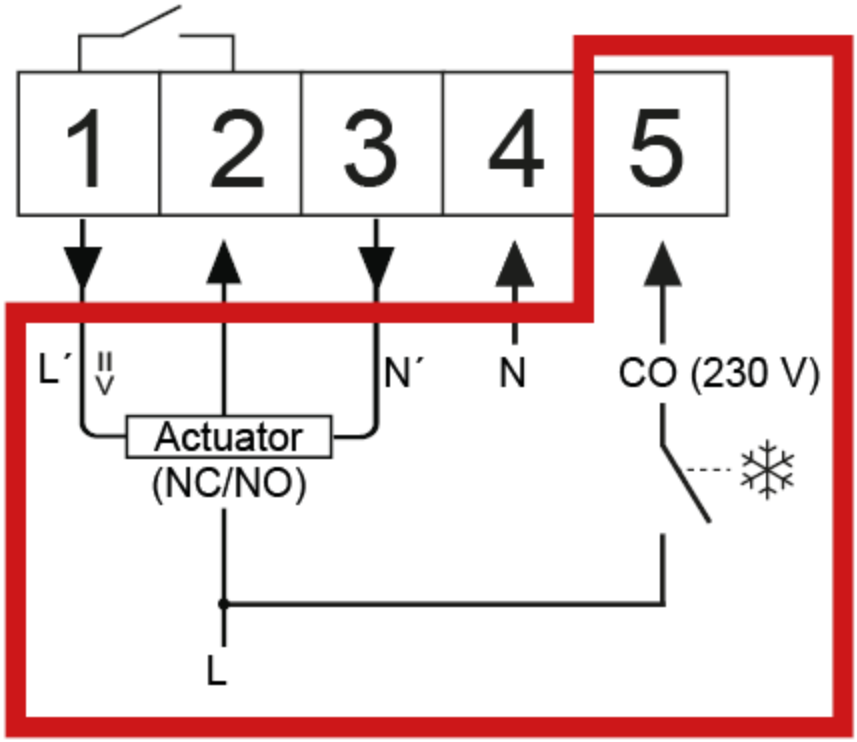
Function »Heating– Cooling«

Alpha direct thermostat 55 Matrix · https://faqdoc.info/en/systemauswahl/alpha-direct-en/alpha-direct-thermostat-55-matrix/function-heating-cooling/

Water-based surface temperature control – CO input

(Using the thermostat without Alpha-Direct Base module)


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


1
2
3
4
5
L´
N´
N
CO (230 V)
Actuator
(NC/NO)
L

The RDWM 210×1-N7 has a CO-**input**, which can be used to automatically switch between the “heating” and “cooling” operating modes, e.g., via a signal from a heat pump.

The corresponding mode is not displayed on the display.

If the thermostat has been parameterized to control an electric underfloor heating system, the cooling function is not available.