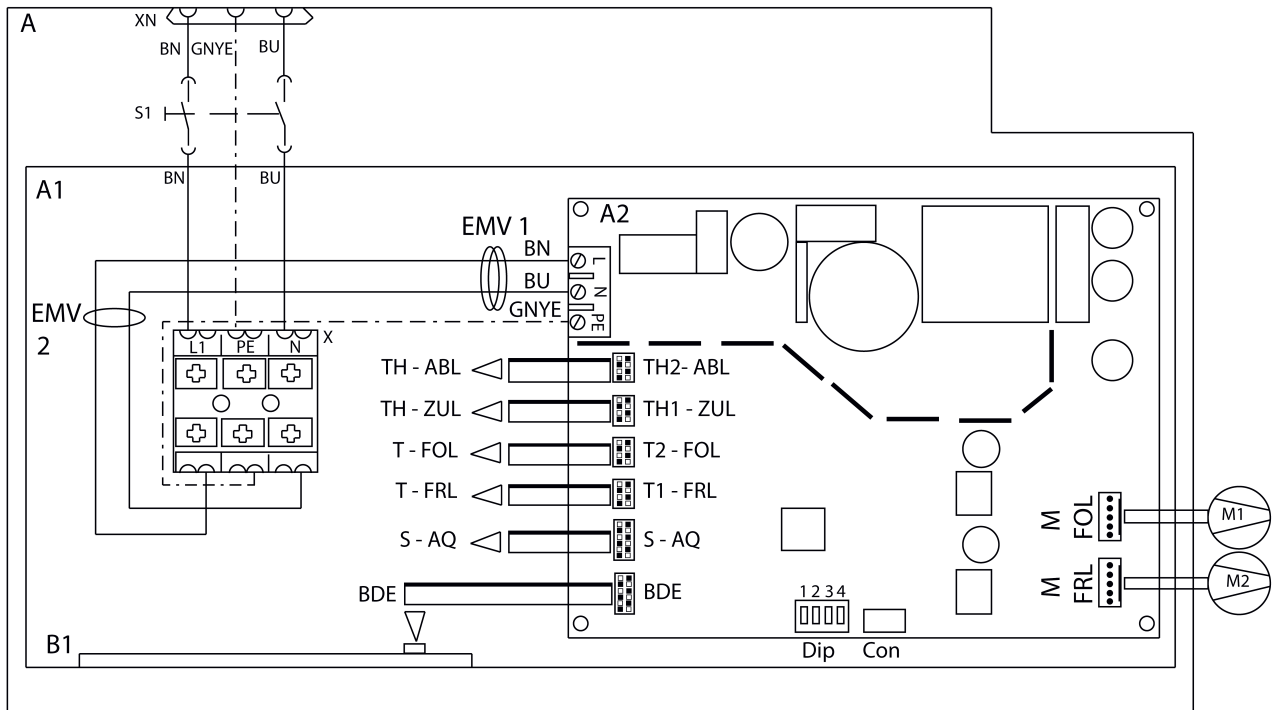


# WIRING DIAGRAM

## Duo A-SE



- A - Energenio Duo A insert plate
- A1 - Electronic slide-in module
- A2 - Duo controller
- B1 - Duo control unit
- XN - Cold appliance socket, grid connection
- S1 - Unit switch
- X - Grid connection terminal
- EMV1 - EMC annular ferrite
- EMV2 - EMC split ferrite
- M1 - Outgoing air fan
- M2 - Fresh air fan
- TH-ABL - Exhaust air temperature-humidity sensor
- TH-ZUL - Supply air temperature-humidity sensor
- T-FOL - Temperature sensor for outgoing air
- T-FRL - Fresh air temperature sensor (outside air)
- S-AQ - Air quality sensor
- BDE - Control unit connection
- Other possible connections
- DIP - DIP switch control configuration
- CON - Service port