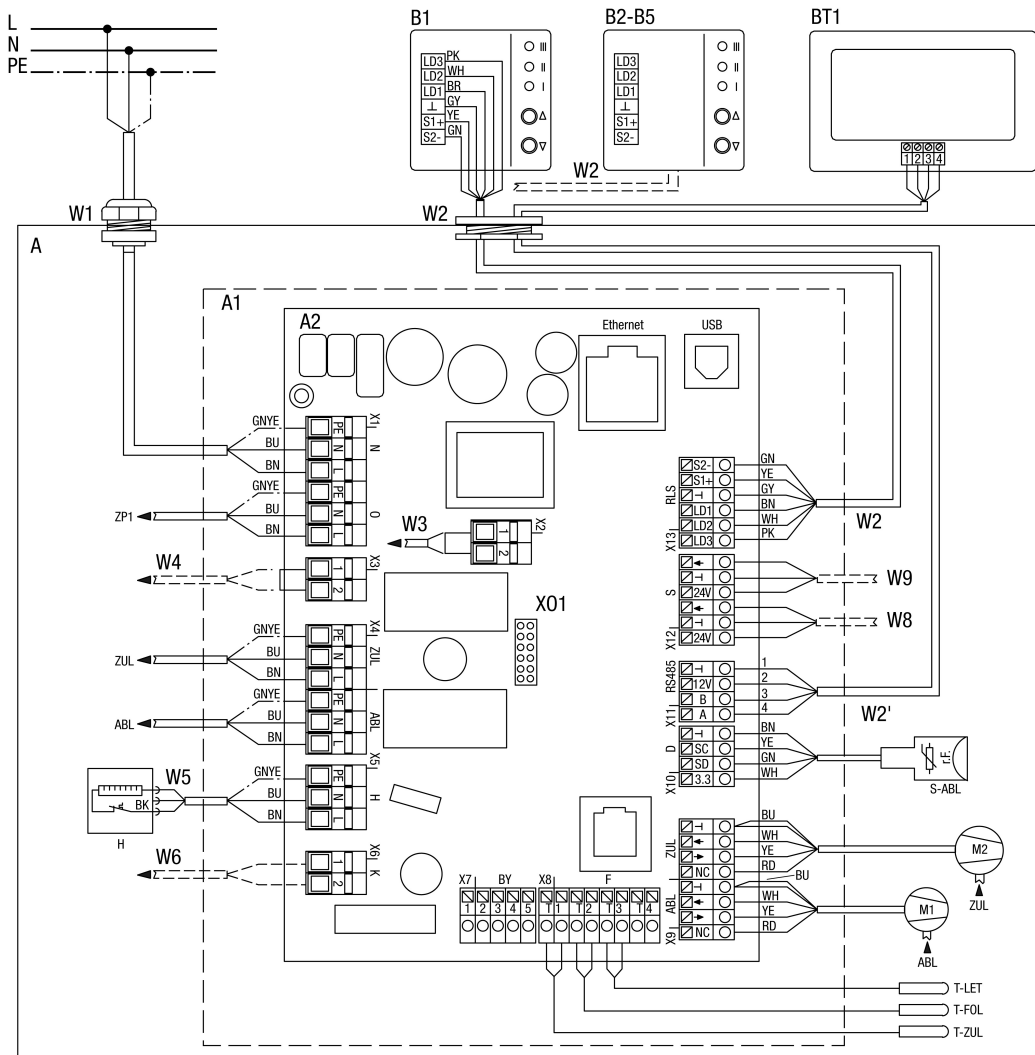


# WIRING DIAGRAM

## WS 120 Trio QRV



# WIRING DIAGRAM



## WS 120 Trio QRV

- A – WS 120 Trio ventilation unit
  - A1 – Electronics slide-in module
  - A2 – CDV control
  - B – RLS 1 WR single control unit
  - B2-B5 – Parallel connection, max. 5 RLS 1 WR
  - BT1 – RLS T1 WS comfort control unit
  - W1 – 230 V AC connection cable
  - W2 – Shielded control cable (provided by customer) RLS 1 WR room air control, e.g. LIYY 6 x 0.34 mm<sup>2</sup>
  - W2 – Shielded control cable (provided by customer) RLS T1 WS room air control, e.g. LIYY 4 x 0.34 mm<sup>2</sup>
  - W5 – Connection cable for PTC heat register
  - S1 – Unit switch
  - M1 – Exhaust air/outgoing air fan
  - M2 – Outside air/supply air fan
  - T-LET – Temperature sensor for air inlet (outside air)
  - T-FOL – Temperature sensor for outgoing air
  - T-ZUL – Temperature sensor for supply air
  - S-ABL – Combi sensor for exhaust air
  - N – Power supply
  - O – Option
  - ZUL – Supply air
  - ABL – Exhaust air
  - H – Heat register
  - K – Contact
  - S – Sensors
  - D – Digital
  - F – Sensor
  - BY – Bypass
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