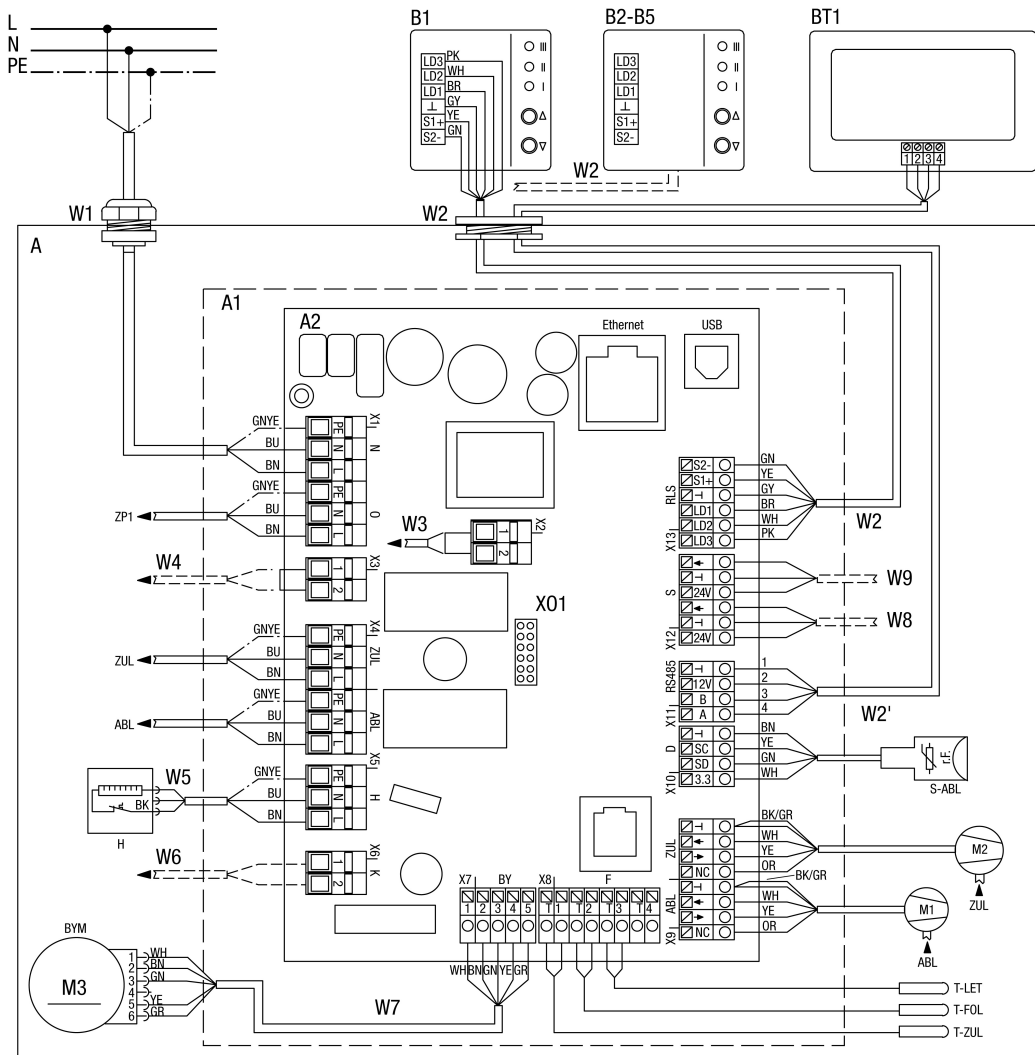


WIRING DIAGRAM

WS 300 Flat L



WIRING DIAGRAM

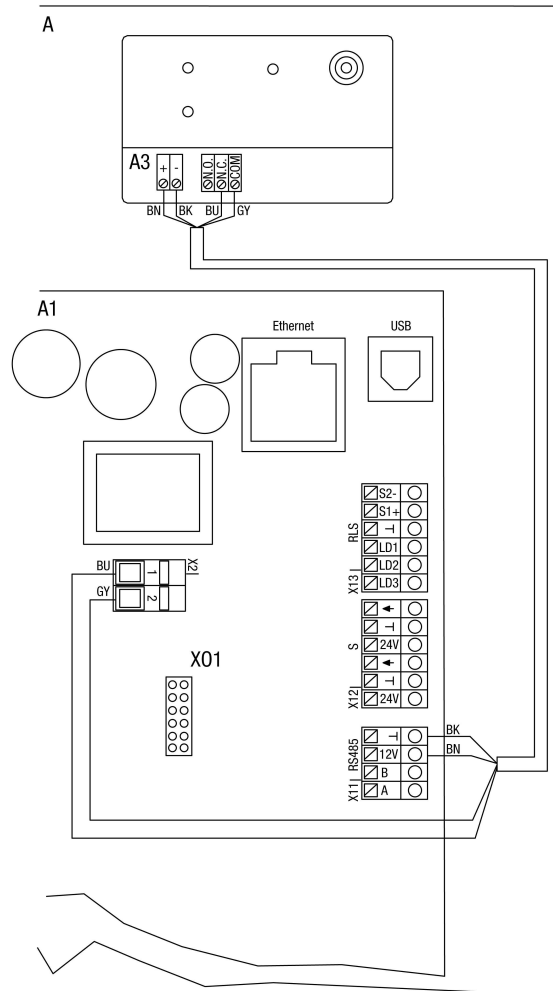


WS 300 Flat L

- A - WS 300 Flat ventilation unit
 - A1 - Electronic slide-in module
 - A2 - Controlled domestic ventilation unit control
 - B - Simple control unit RLS 1 WR
 - B2-B5 - Parallel connection max. 5 RLS 1 WR
 - BT1 – RLS T1 WS comfort control unit
 - W1 - 230 V AC connecting cable
 - W2 - Screened control cable (provided by customer) RLS 1 WR room air control, e.g. LIYY 6 x 0.34 mm²
 - W2 - Screened control cable (provided by customer) RLS T1 WS room air control, e.g. LIYY 4 x 0.34 mm²
 - W5 - Connecting cable for PTC heat register
 - W7 - Connecting cable for bypass motor
 - S1 - Unit switch
 - M1 - Exhaust air/outgoing air fan
 - M2 - Outside air/supply air fan
 - M3 - Bypass motor
 - 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 - Combination 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
 - BYM - Bypass motor
-

WIRING DIAGRAM

WS 300 Flat L



- A - WS 300 Flat ventilation unit
- A1 - Electronic slide-in module
- A2 - Controlled domestic ventilation unit control
- GS - Harmful gas sensor on combination alarm
- S - Sensors
- A3 - 12V DC output