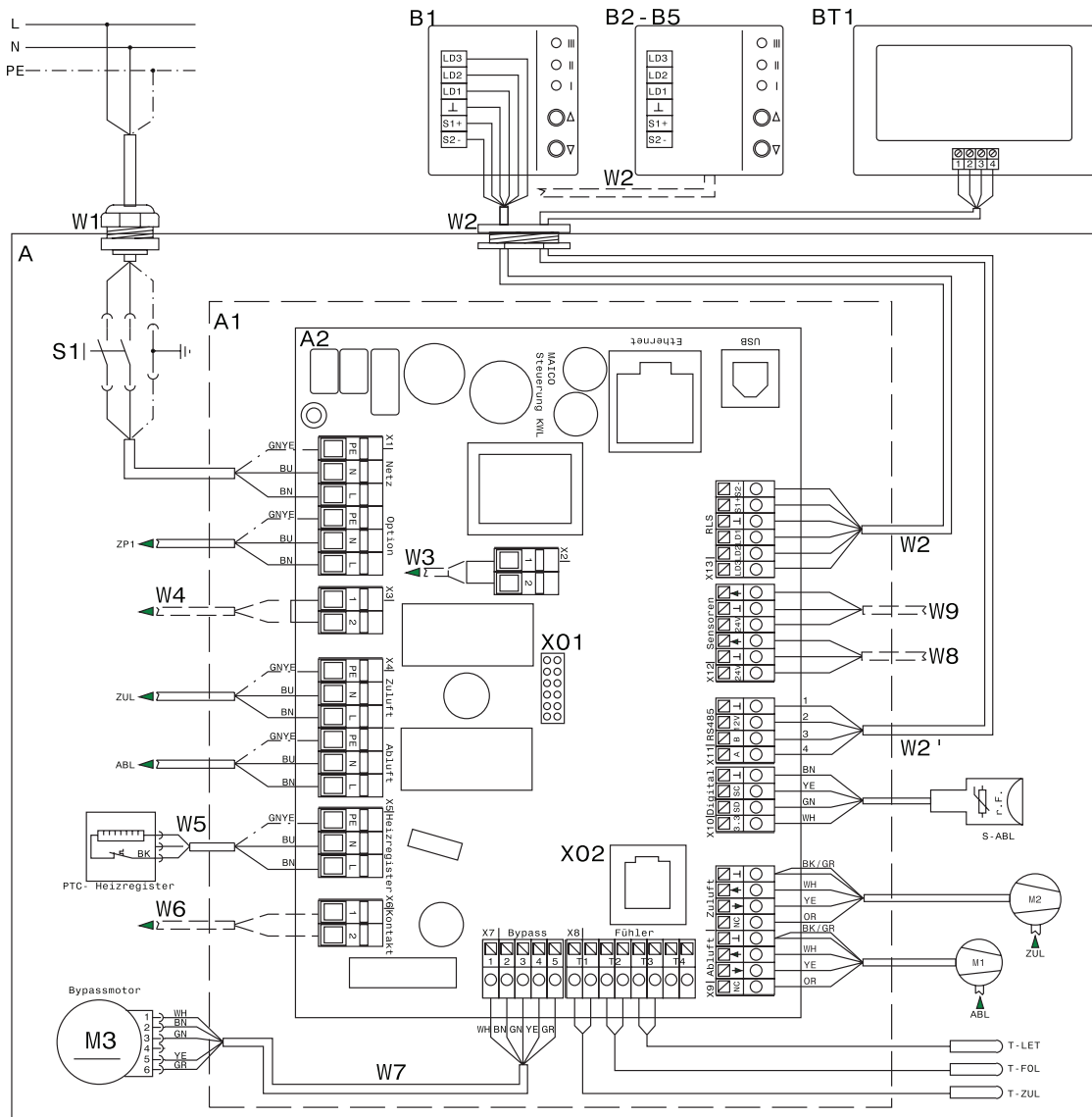


WIRING DIAGRAM

WS 160 Flat KBET



WS 160 Flat KBET

- A - WS 160 Flat ... ventilation unit
 - A1 - Electronic slide-in module
 - A2 - Controlled domestic ventilation unit control
 - B1 - RLS 1 WR simple control unit
 - B2-B5 - Parallel connection max. 5 simple control units
 - BT1 - RLS T1 WS touchscreen control unit
 - W1 - 230 V AC connecting cable
 - W2 - Screened control cable for simple control unit (provided by customer), e.g. LIYY 6 x 0.34 mm²
 - W2 - Screened control cable RLS T1 WS (provided by customer), e.g. LIYY 4 x 0.34 mm²
 - W5 - Connecting cable for PTC heat register
 - W7 - Connecting cable for bypass motor
 - S1 - Unit switch
 - S2 - Door contact switch
 - M1 - Exhaust air/outgoing air fan
 - M2 - Outside air/supply air fan
 - T-LET - Temperature sensor for air inlet for outside air
 - T-FOL - Temperature sensor for outgoing air
 - T-ZUL - Temperature sensor for supply air
 - S-ABL - Combination sensor for exhaust air
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