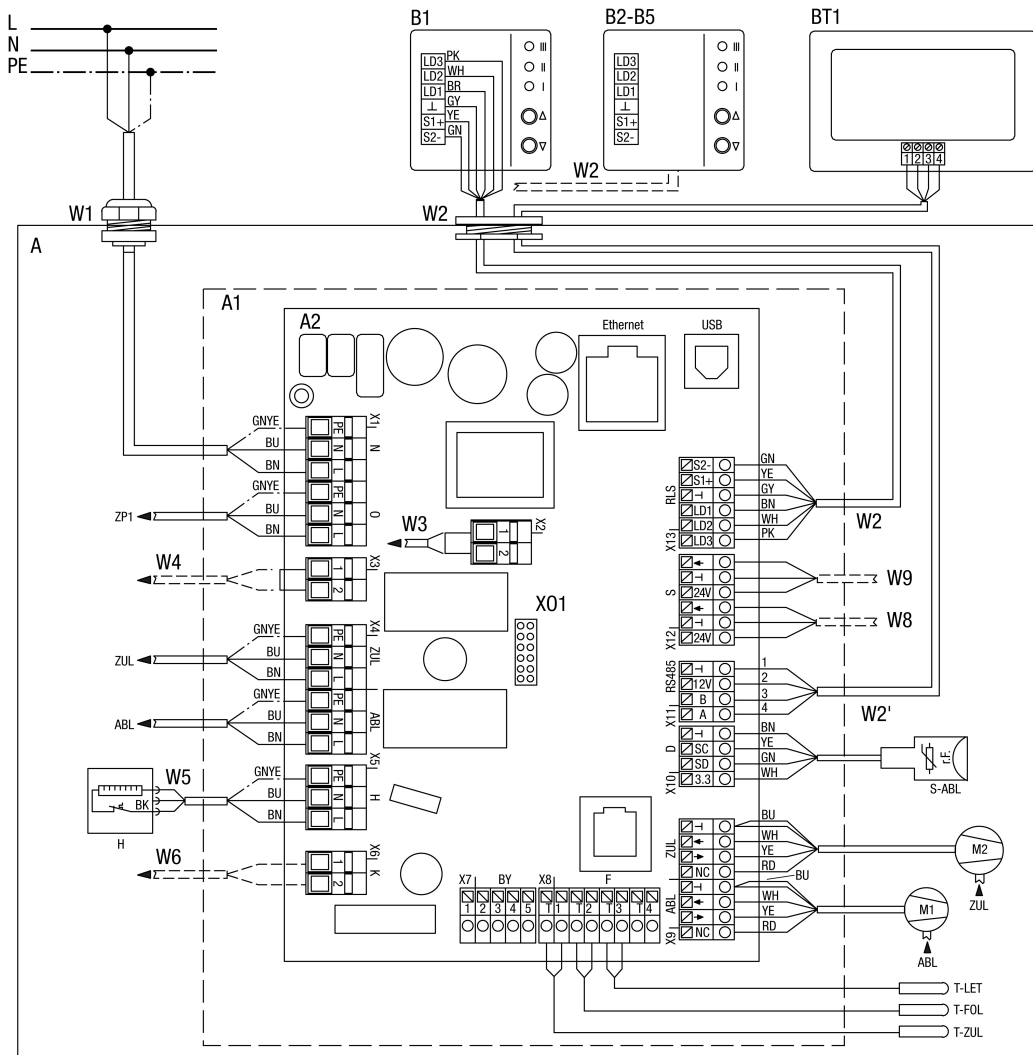


WIRING DIAGRAM

WS 120 Trio LR



WS 120 Trio LR

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 mm²
W2 – Shielded control cable (provided by customer) RLS T1 WS room air control, e.g. LIYY 4 x 0.34 mm²
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
