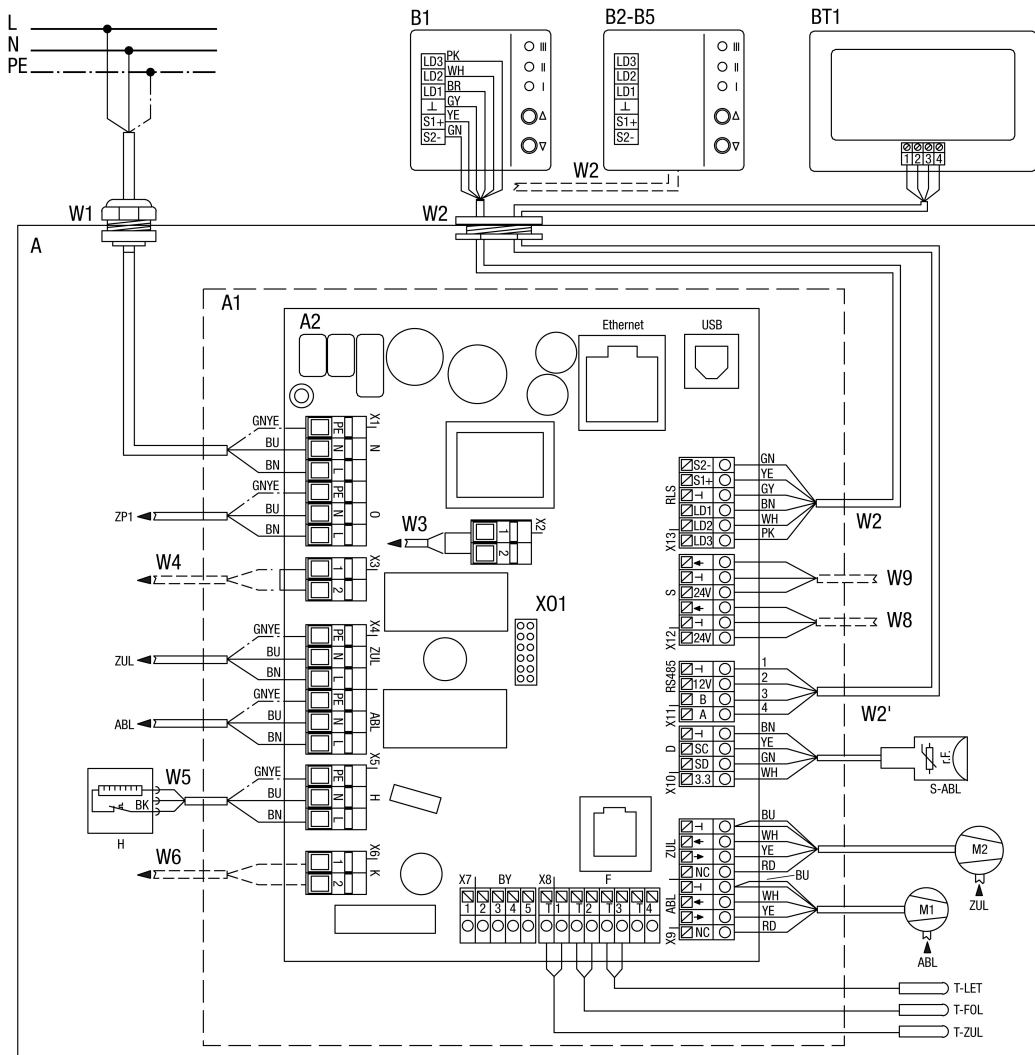


WIRING DIAGRAM

WS 120 Trio LL



WIRING DIAGRAM



WS 120 Trio LL

A - WS 120 Trio ventilation unit
A1 - Electronics slide-in module
A2 - CDV control system
B - Standard control unit RLS 1 WR
B2-B5 - Parallel connection max. 5 pcs. RLS 1 WR
BT1 – Comfort control unit RLS T1 WS
W1 - Connection cable 230 VAC
W2 – Shielded control cable (to be supplied by the customer) room air control RLS 1 WR, e.g. LIYY 6 x 0.34 mm²
W2 – Shielded control cable (to be supplied by the customer) room air control RLS T1 WS, e.g. LIYY 4 x 0.34 mm²
W3 - Connection cable (to be supplied by the customer) for external safety device with potential-free contact 12 V/2 A
W4 - 230 V output for safety device (e.g. safety pressure monitor for fireplaces)
W5 - Connection cable for PTC heater
W8 - Connection cable (provided by customer) for external sensors
W9 - Connection cable (to be supplied by the customer) for external sensors
S1 - Device switch
M1 - Exhaust air/outgoing air fan
M2 - Outside air/supply air fan
T-LET - Temperature sensor air intake (outside air)
T-FOL - Temperature sensor outgoing air
T-ZUL - Temperature sensor supply air
S-ABL - Combination sensor exhaust air
N - Mains
O - Option
ZUL - Supply air
EA - Exhaust air
H - Heater
K - Contact
S - Sensors
D - Digital
F - Sensor
BY - Bypass
