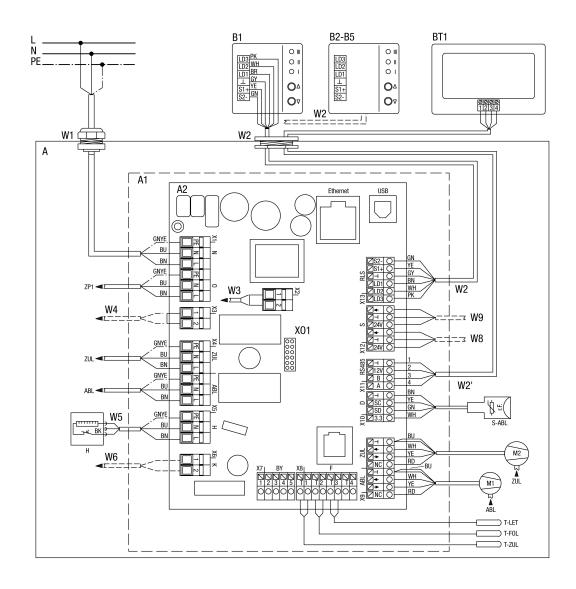
WIRING DIAGRAM

WS 120 Trio LRV





WIRING DIAGRAM

WS 120 Trio LRV



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