



Terminal	Wiring	Component
1	3x0.5mm²	Humidity sensor (B9)
2	3x0.5mm²	Air quality sensor (B8)
3	3x0.5mm²	Exhaust air pressure sensor (B7)
4	3x0.5mm²	Supply air pressure sensor (B6)
5	3x0.5mm²	Supply/exhaust air damper actuator (FC1/2)
6	3x0.5mm²	Run Alarm Common
7	3x0.5mm²	Heating Cooling Operation Common (DX)
8	2x0.5mm²	Water pump/coil alarm
9	3x0.5mm²	Humidifier control (TG3)
10	3x0.5mm²	DX 0-10V control (TG2)
11	3x0.5mm²	Hot water mixing valve actuator (TG1)
12	2x0.5mm²	Cooling water pump 230VAC (S2)
13	2x0.5mm²	Heating water pump 230VAC (S1)
14	3x0.5mm²	Return water temp. sensor (B2)
15	3x0.5mm²	Supply temp. sensor (B1)
16	3x0.5mm²	Common
17	3x0.5mm²	OVR control
18	3x0.5mm²	Fire system
19	3x0.5mm²	External stop
20	3x0.5mm²	External control
21	3x0.5mm²	MODBUS RS485 connection
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WD_CF_1300_U_E
 WIRING DIAGRAM
 19.12.09