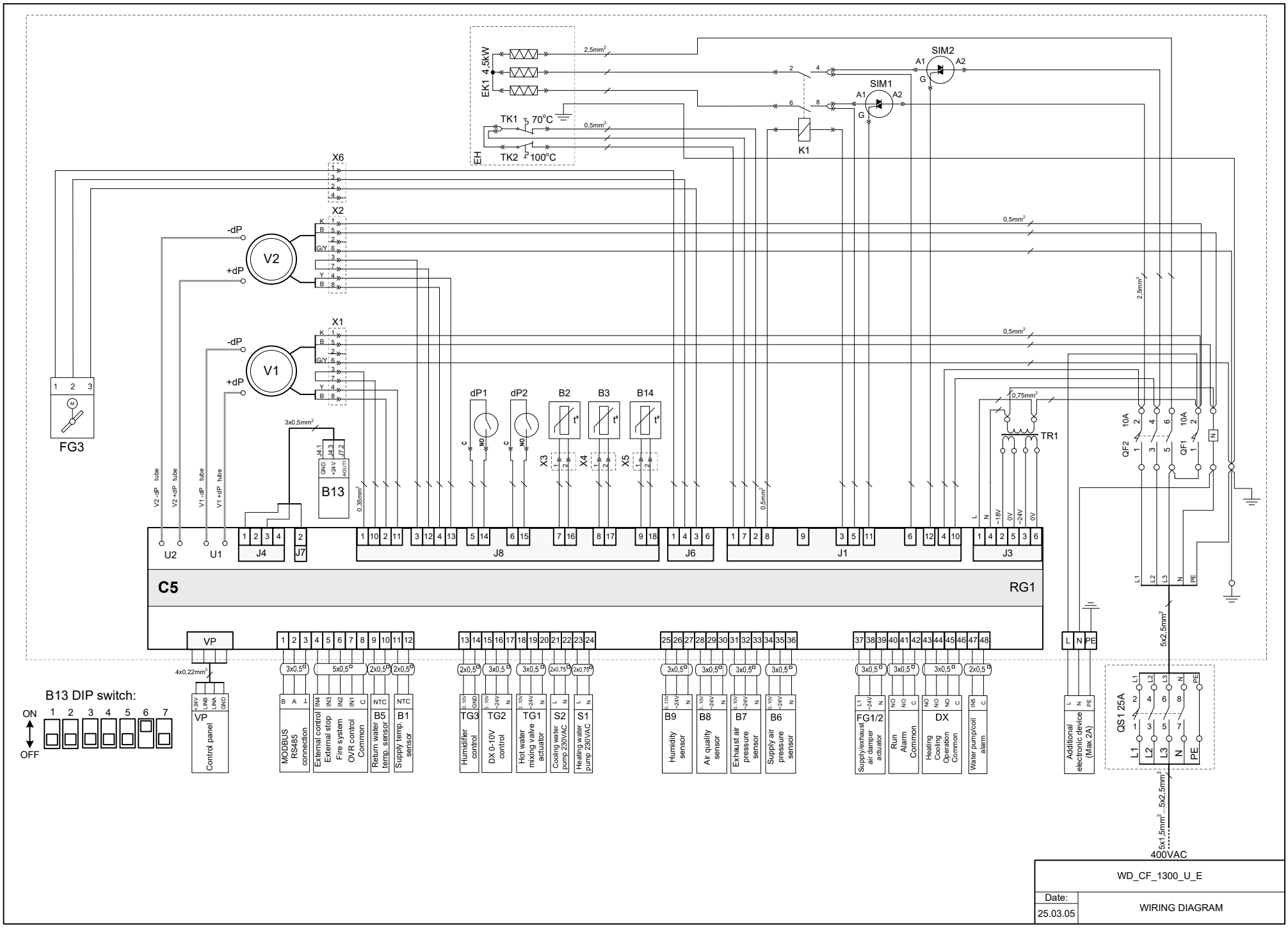
EK1 4.5kW
EH
TK1 70°C
TK2 100°C
K1
SIM1
SIM2
X6
X2
X1
-dP
+dP
V2
V1
FG3
B13
dP1
dP2
B2
B3
B14
X3
X4
X5
TR1
QF1
QF2
10A
U2
U1
J4
J7
J8
J6
J1
J3
C5
RG1
VP
Control panel
MODBUS RS485 connection
External control
External stop
Fire system
OVR control
Common
Return water temp. sensor
Supply temp. sensor
Humidifier control
DX 0-10V control
Hot water mixing valve actuator
Cooling water pump 230VAC
Heating water pump 230VAC
Humidity sensor
Air quality sensor
Exhaust air pressure sensor
Supply air pressure sensor
Supply/exhaust air damper actuator
Run Alarm Common
Heating Cooling Operation Common
Water pump/coil alarm
Additional electronic device (Max 2A)
QS1 25A
400VAC
B13 DIP switch:
ON
OFF
WD_CF_1300_U_E
Date:
25.03.05
WIRING DIAGRAM