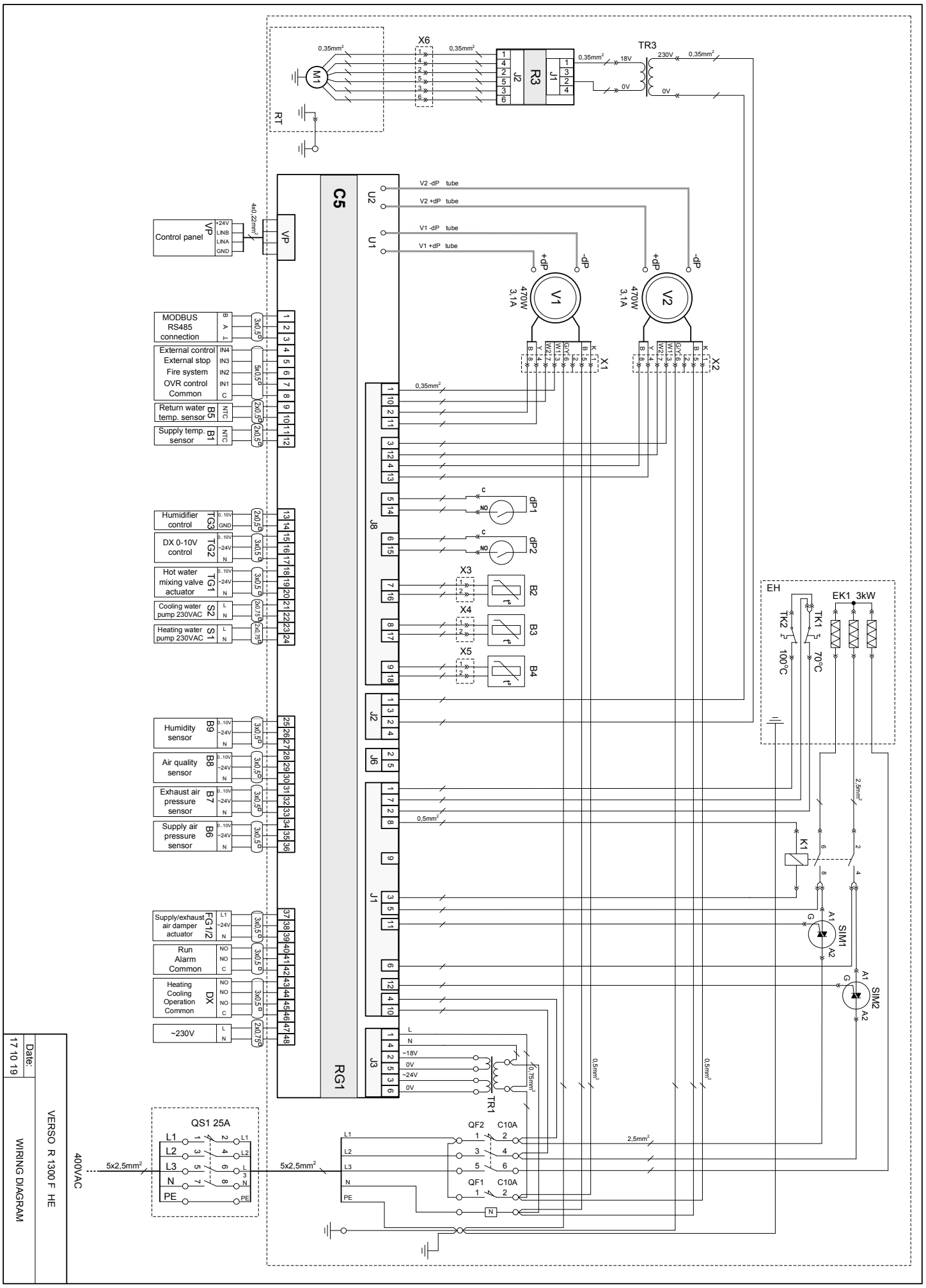
VERSO R 1300 F HE
WIRING DIAGRAM
Date:
17 10 19
400V/AC
5x2,5mm²
QS1 25A
L1
L2
L3
N
PE
QF2 C10A
QF1 C10A
TR1
J3
RG1
C5
J8
J2
J6
J1
U2
U1
V/P
Control panel
MODBUS RS485 connection
External control
External stop
Fire system
OVR control
Common
Return water temp. sensor
Supply temp. sensor
Humidifier control
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
~230V
V1 -dP tube
V1 +dP tube
V2 -dP tube
V2 +dP tube
V1
V2
470W
3,1A
X1
X2
dP1
dP2
X3
X4
X5
B2
B3
B4
EH
EK1 3kW
TK1 70°C
TK2 100°C
K1
SIM1
SIM2
M1
RT
X6
R3
J2
J1
TR3
230V
18V
0V
0,35mm²
0,5mm²
0,75mm²
2,5mm²