HE1 ELECTRIC HEATER SECTION

SW1
ON 1 2
OFF

SW2
ON 1 2 3 4 5 6 7
OFF

TK1 70°C
TK3 60°C
TK2 100°C
C5_PM_1
0,5mm²
QF3
QF2
QF1
2,5mm²
SIM1
SIM2
F1
0,315A
Supply wire
QS1
6mm²
Supply cable
L1 L2 L3 N PE
KM1
KM2
KM3
KM4
KM5
KM6
4x0,5mm²
EK1
EK2
EK3
EK4
EK5
EK6
X3

X1
Cable 04
X2
4x0,5mm²
V2
-dP
+dP
V1 +dP tube
V1 -dP tube
C5_VM_1 RG3
P1
P2
2x0,5mm²
4x0,5mm²
Filter
B3
B4
PD1
FG1
FG2
RG3 DIP switch
ON 1 2
OFF
V2 SECTION

Cable 01_V2
Cable 01
X4
FG3
Recuperator
U1
TR1
Bundle 01
J5
J4
J6
J7
J3
C5
RG1
VP
Control panel
MODBUS RS485 connection
External control
External stop Fire system
OVR control
Common
Supply temp. sensor
Humidifier control
Cold water mixing valve actuator
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
Run Alarm Common
3 step/heating 2 step 1 step Common
Water pump/coil alarm
PR SECTION

X4.1
0V
24V
J6.6
Cable 01_V1
3x0,5mm²
X4.2
FG4

X2
X1
Cable 04
4x0,5mm²
PD2
V1
C5_VM_1 RG2
B2
B14
RG2 DIP switch
ON 1 2
OFF
V1 SECTION

QS1
Cable 1
Cable1
400VAC

	VERSO-CF-HE(4)-MS-EC
Date: 19.11.12	WIRING DIAGRAM