Dimplex®

Luft/Wasser-Wärmepumpe

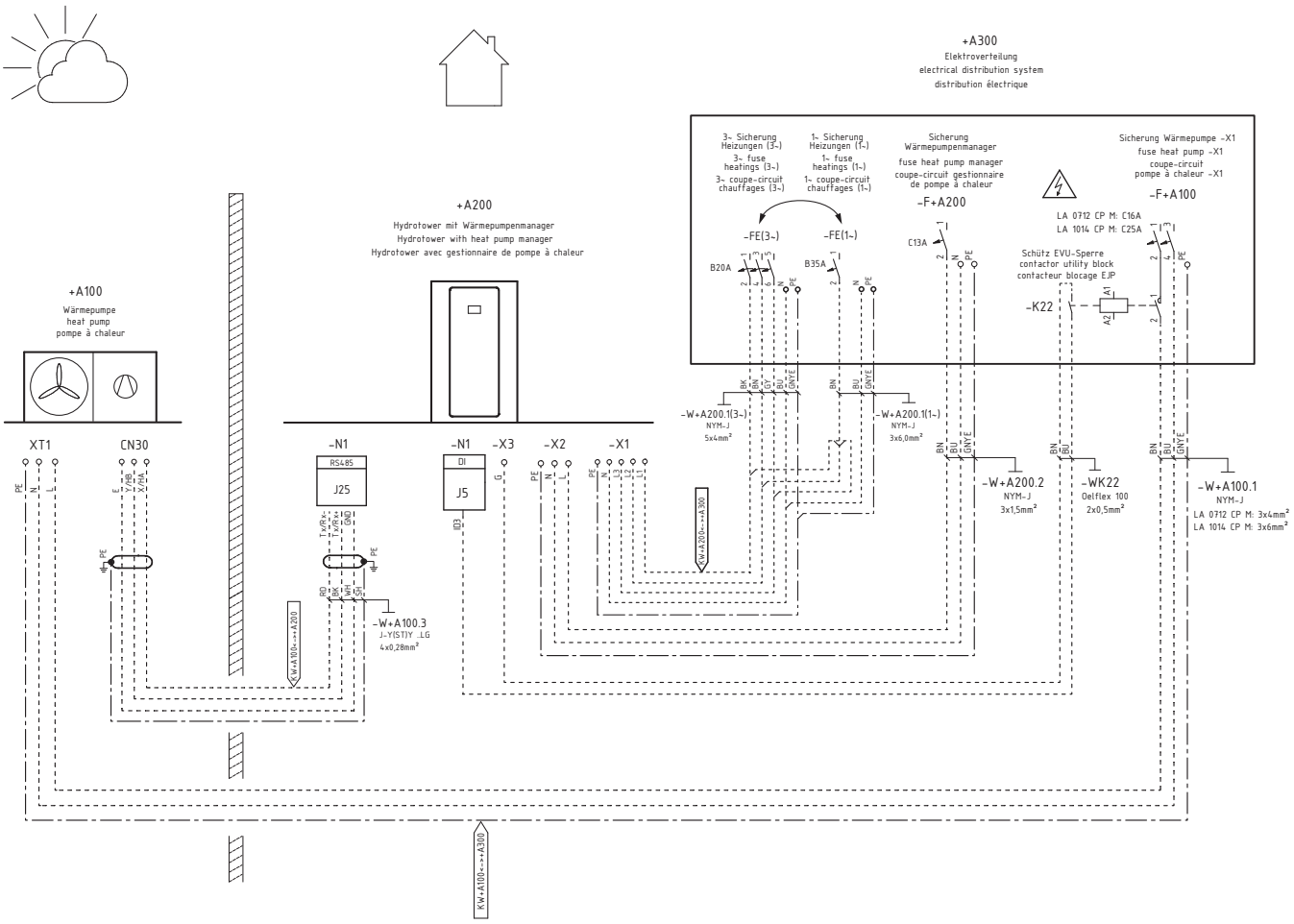
System E ®

LA 0712CP M Comfort H
LA 1014CP M Comfort H

LA 0712CP M + HWK 332H
LA 1014CP M + HWK 332H

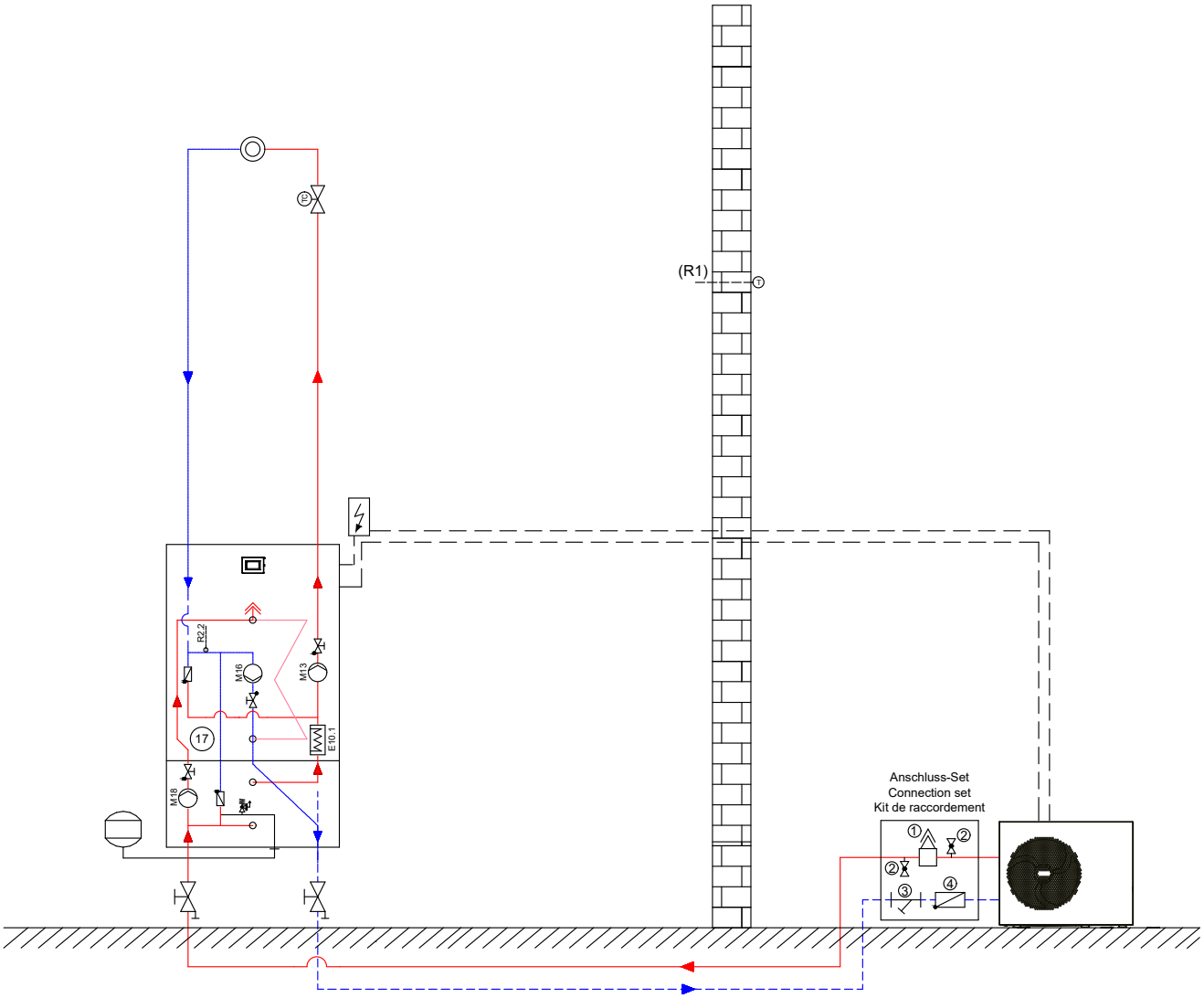
1

electrical layout



2

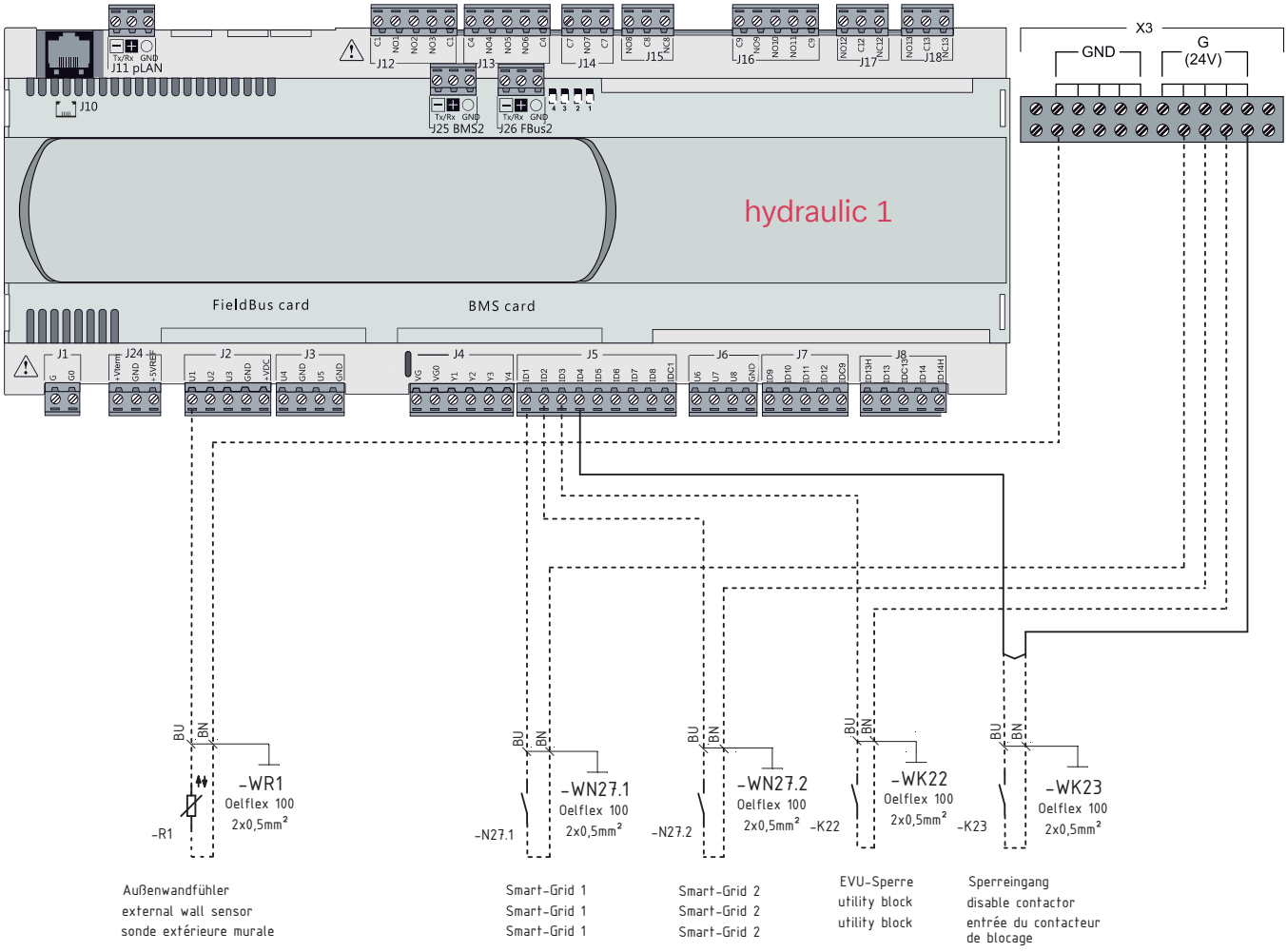
hydraulic



hydraulic 1

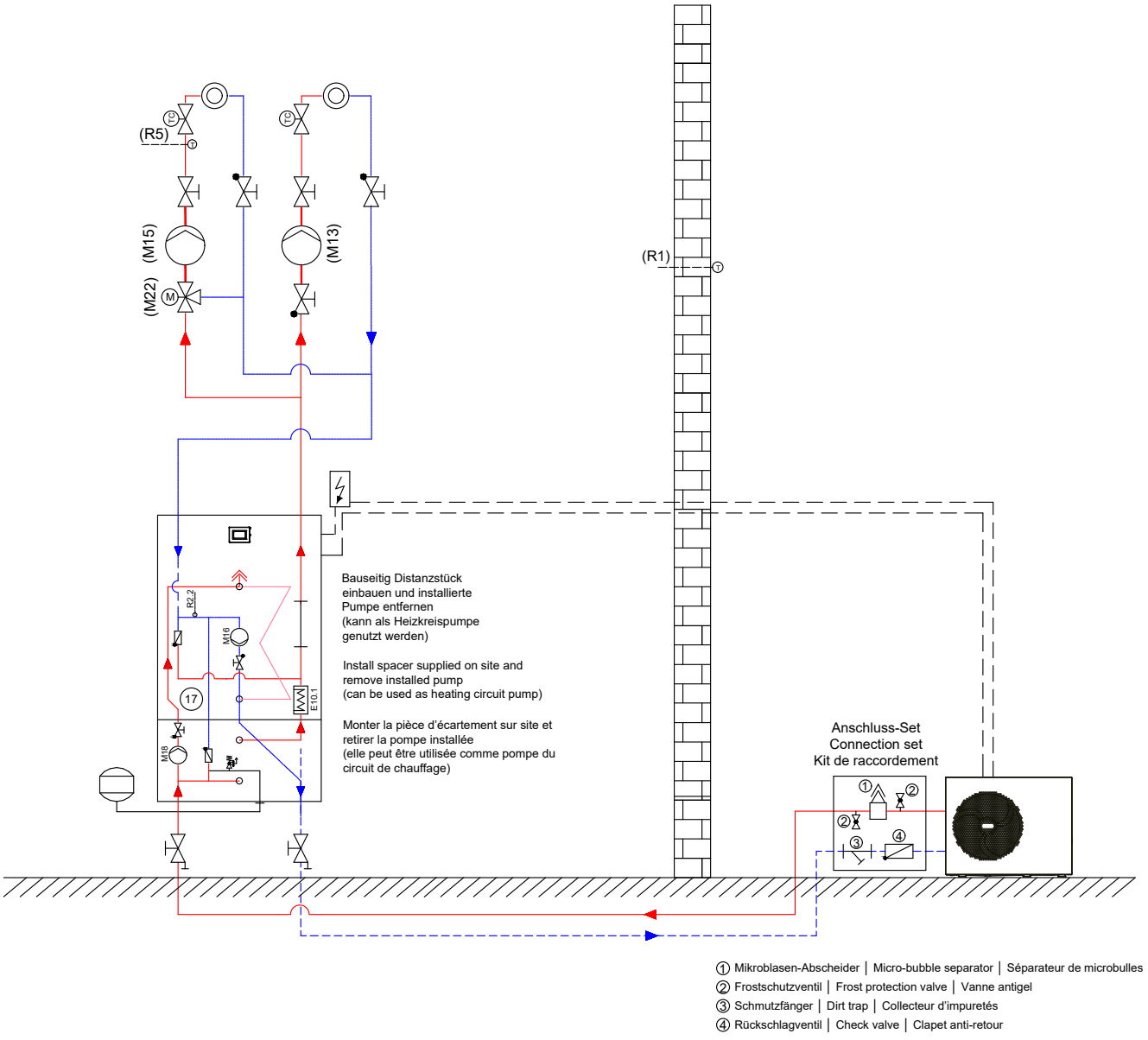
3

plug in


X3
GND
G
(24V)
J11 pLAN
J10
J12
J13
J14
J15
J16
J17
J18
J25 BMS2
J26 FBus2
hydraulic 1
FieldBus card
BMS card
J1
J24
J2
J3
J4
J5
J6
J7
J8
-WR1
Oelflex 100
2x0,5mm²
-R1
-WN27.1
Oelflex 100
2x0,5mm²
-N27.1
-WN27.2
Oelflex 100
2x0,5mm²
-N27.2
-K22
-WK22
Oelflex 100
2x0,5mm²
-K23
-WK23
Oelflex 100
2x0,5mm²
BU
BN
Außenwandfühler
external wall sensor
sonde extérieure murale
Smart-Grid 1
Smart-Grid 1
Smart-Grid 1
Smart-Grid 2
Smart-Grid 2
Smart-Grid 2
EVU-Sperre
utility block
utility block
Sperreingang
disable contactor
entrée du contacteur
de blocage

4

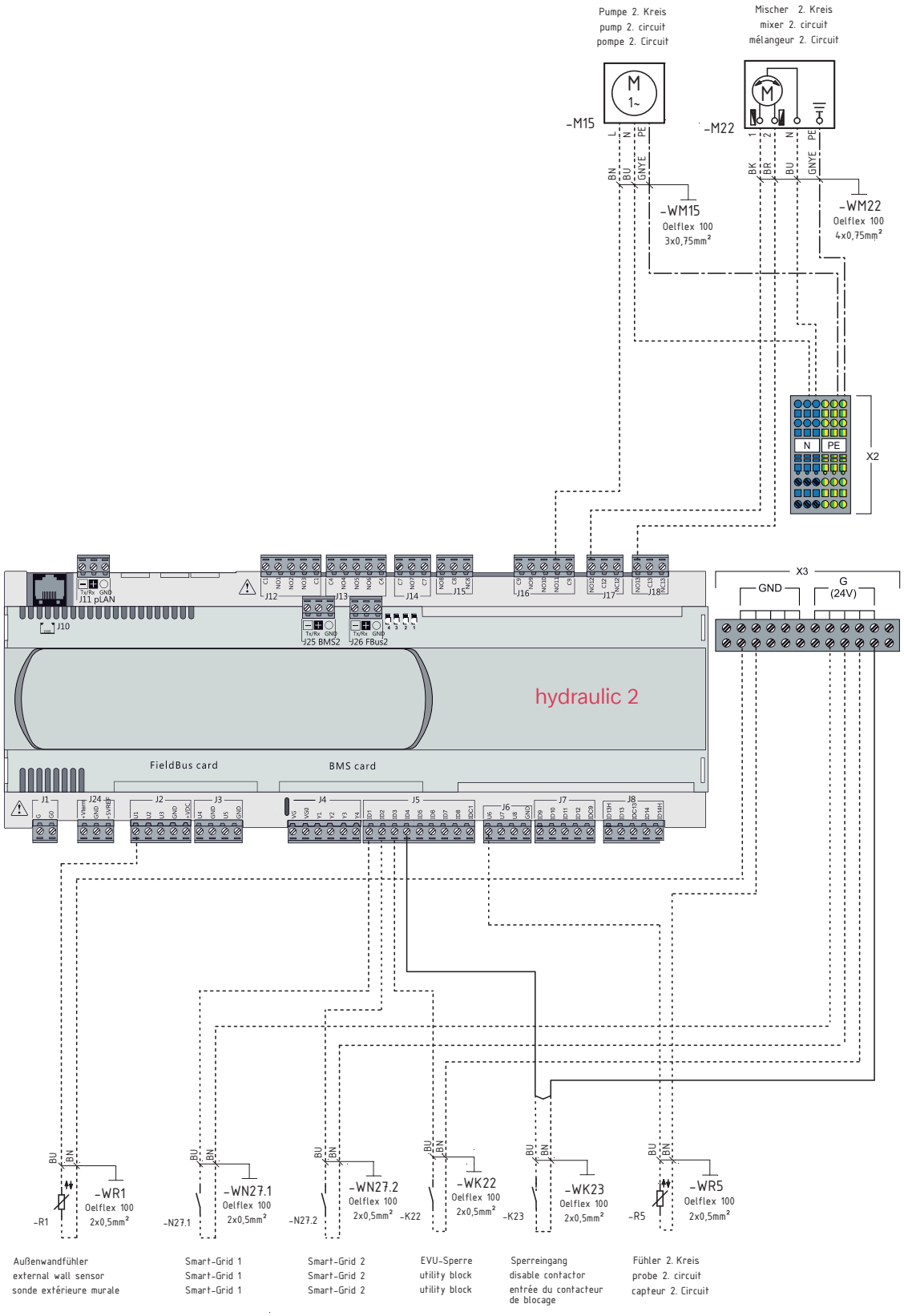
hydraulic



hydraulic 2

5

plug in


Pumpe 2. Kreis
pump 2. circuit
pompe 2. Circuit
Mischer 2. Kreis
mixer 2. circuit
mélangeur 2. Circuit
-M15
-M22
-WM15
Oelflex 100
3x0,75mm²
-WM22
Oelflex 100
4x0,75mm²
X2
N
PE
X3
GND
G
(24V)
hydraulic 2
FieldBus card
BMS card
J11 pLAN
J25 BMS2
J26 FBus2
-WR1
Oelflex 100
2x0,5mm²
-R1
-WN27.1
Oelflex 100
2x0,5mm²
-N27.1
-WN27.2
Oelflex 100
2x0,5mm²
-N27.2
-K22
-WK22
Oelflex 100
2x0,5mm²
-K23
-WK23
Oelflex 100
2x0,5mm²
-R5
-WR5
Oelflex 100
2x0,5mm²
Außenwandfühler
external wall sensor
sonde extérieure murale
Smart-Grid 1
Smart-Grid 1
Smart-Grid 1
Smart-Grid 2
Smart-Grid 2
Smart-Grid 2
EVU-Sperre
utility block
utility block
Sperreingang
disable contactor
entrée du contacteur
de blocage
Fühler 2. Kreis
probe 2. circuit
capteur 2. Circuit