Dimplex®

Luft-Wasser-Wärmepumpe

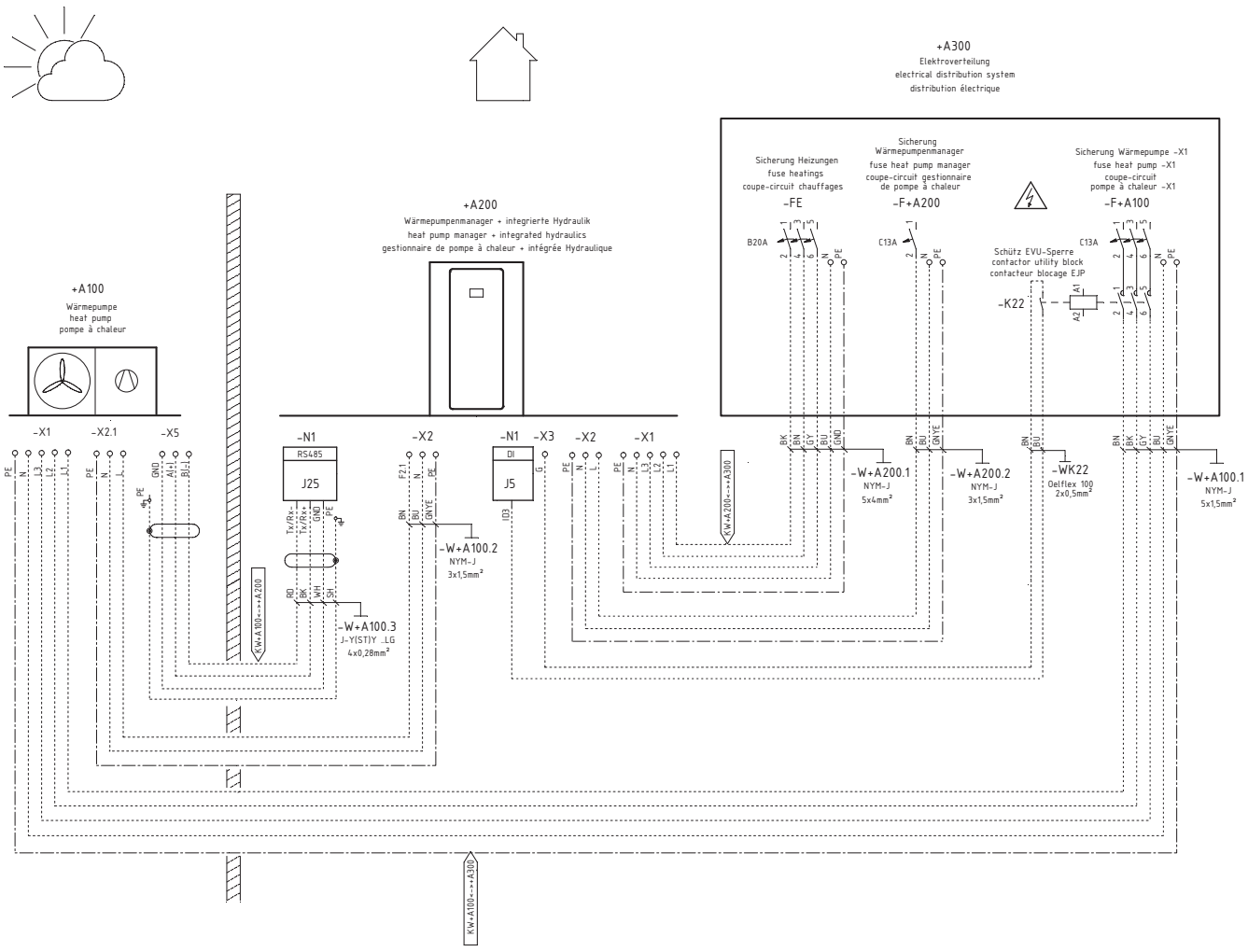
System E ®

LA 1118CP Comfort H

LA 1118CP + HWK 332H

1

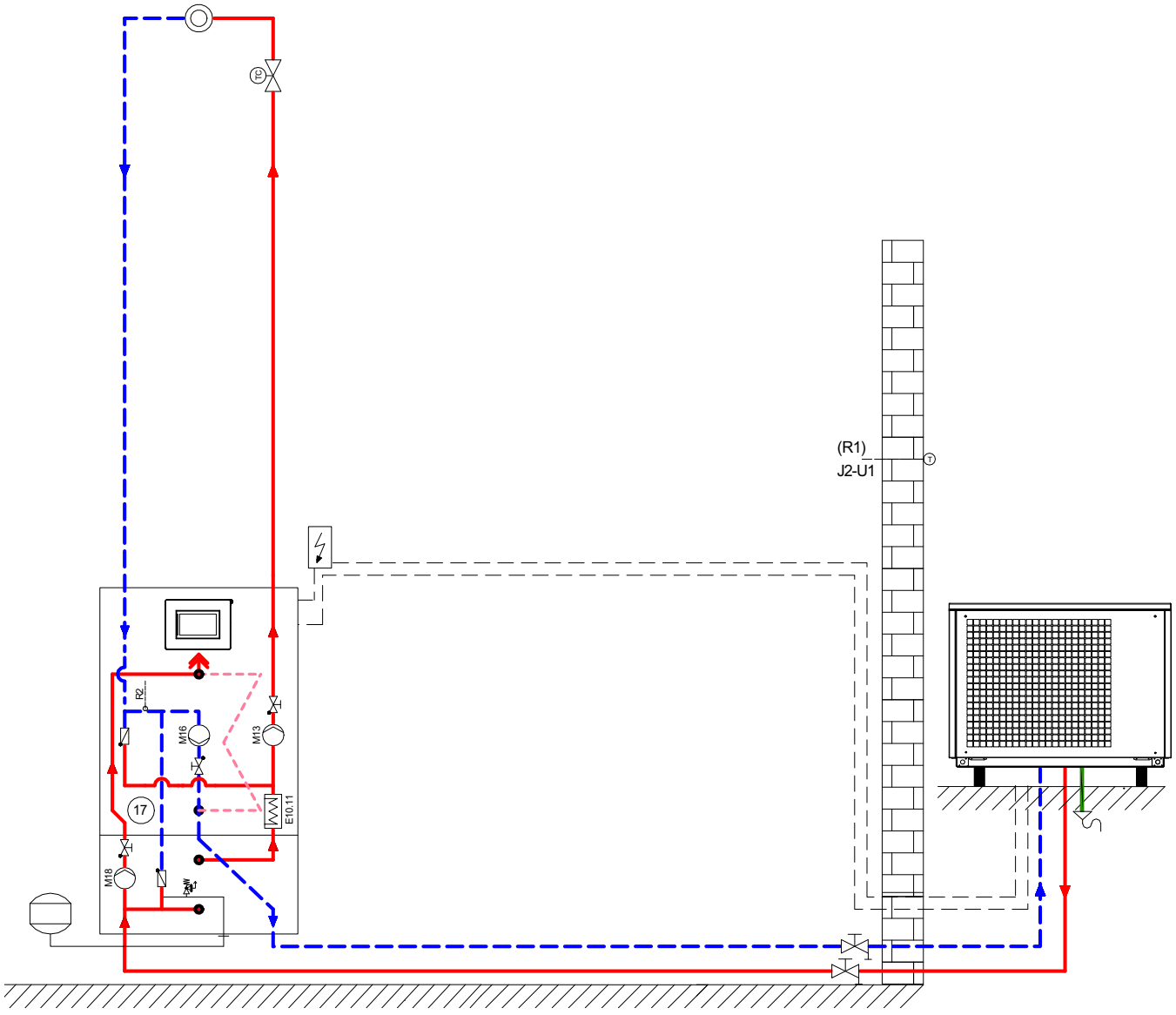
electrical layout



452162.66.24
FD 0510

2

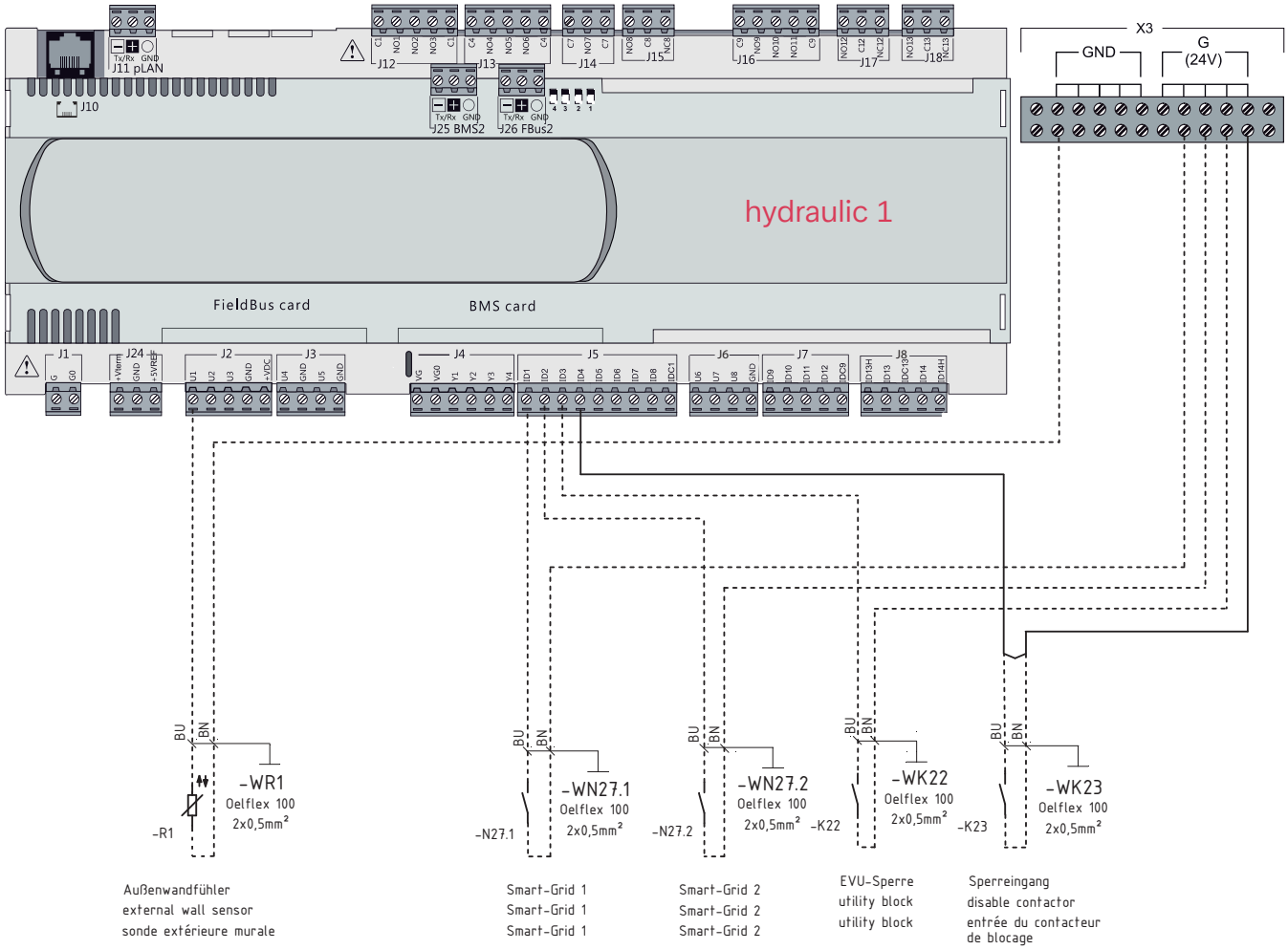
hydraulic



hydraulic 1

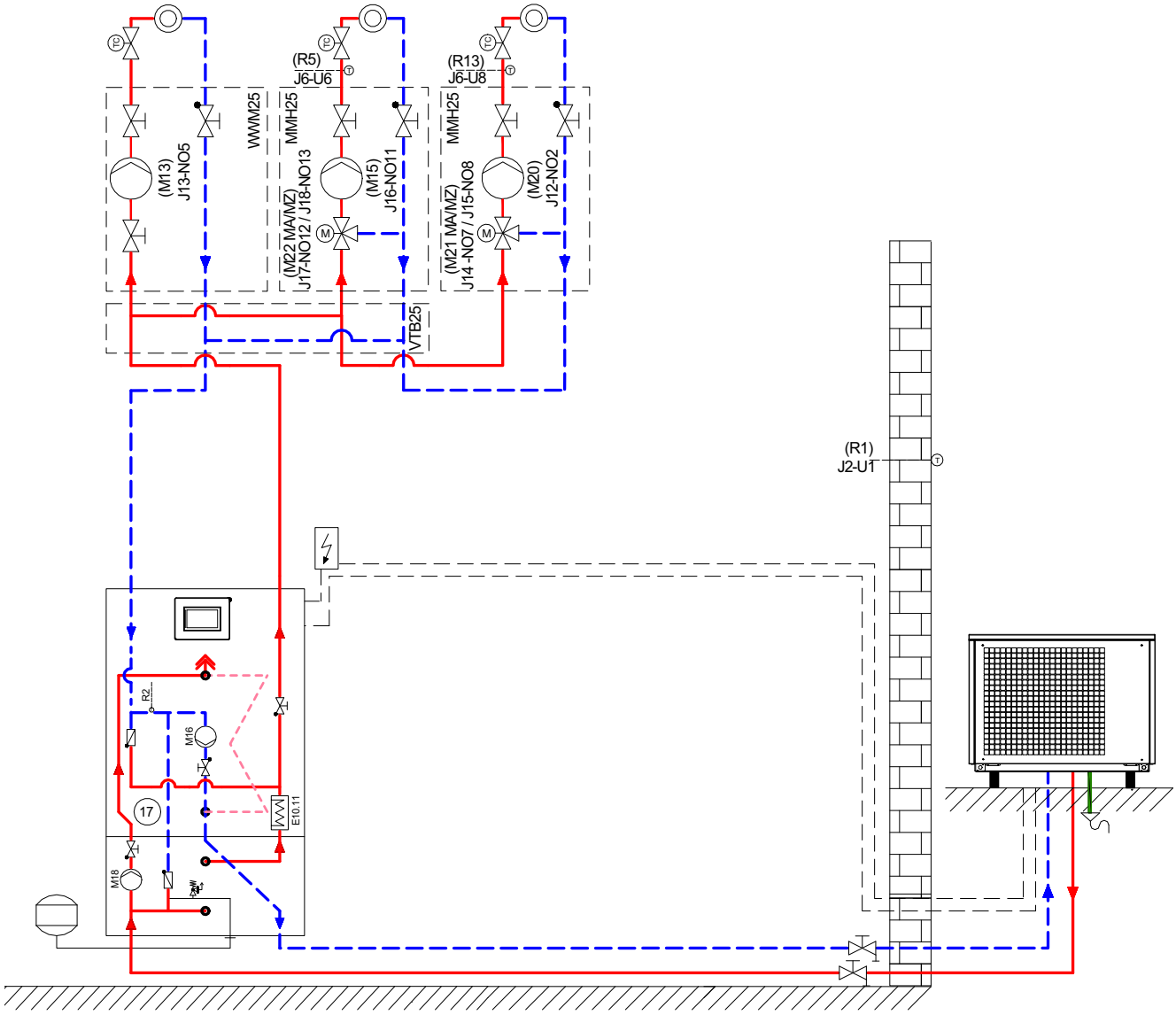
3

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

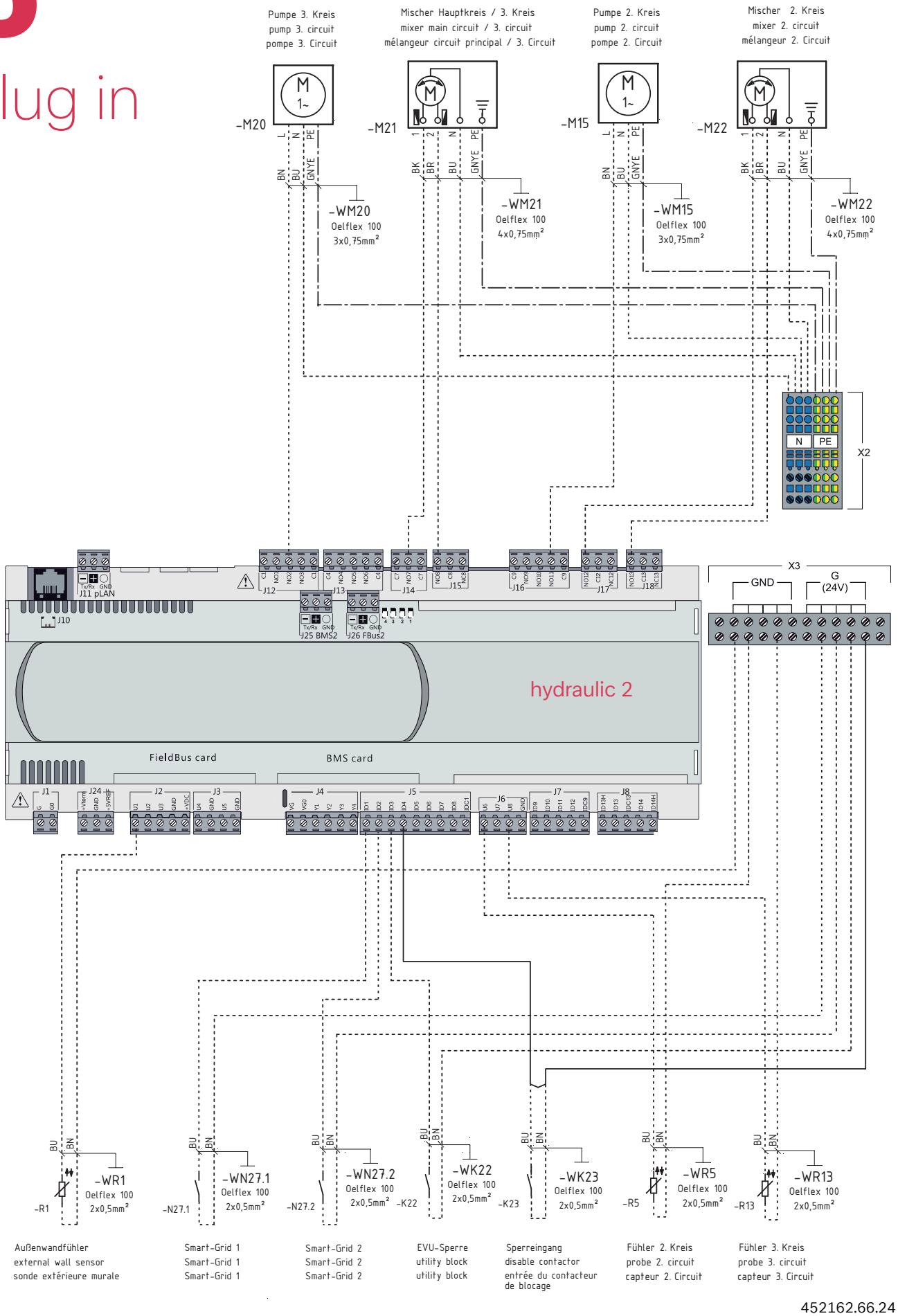
4

hydraulic



hydraulic 2

5
plug in


Pumpe 3. Kreis
pump 3. circuit
pompe 3. Circuit
Mischer Hauptkreis / 3. Kreis
mixer main circuit / 3. circuit
mélangeur circuit principal / 3. Circuit
Pumpe 2. Kreis
pump 2. circuit
pompe 2. Circuit
Mischer 2. Kreis
mixer 2. circuit
mélangeur 2. Circuit
-M20
-M21
-M15
-M22
-WM20
Oelflex 100
3x0,75mm²
-WM21
Oelflex 100
4x0,75mm²
-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
J10
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
-WK22
Oelflex 100
2x0,5mm²
-K22
-WK23
Oelflex 100
2x0,5mm²
-K23
-WR5
Oelflex 100
2x0,5mm²
-R5
-WR13
Oelflex 100
2x0,5mm²
-R13
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
Fühler 3. Kreis
probe 3. circuit
capteur 3. Circuit

452162.66.24
FD 0510