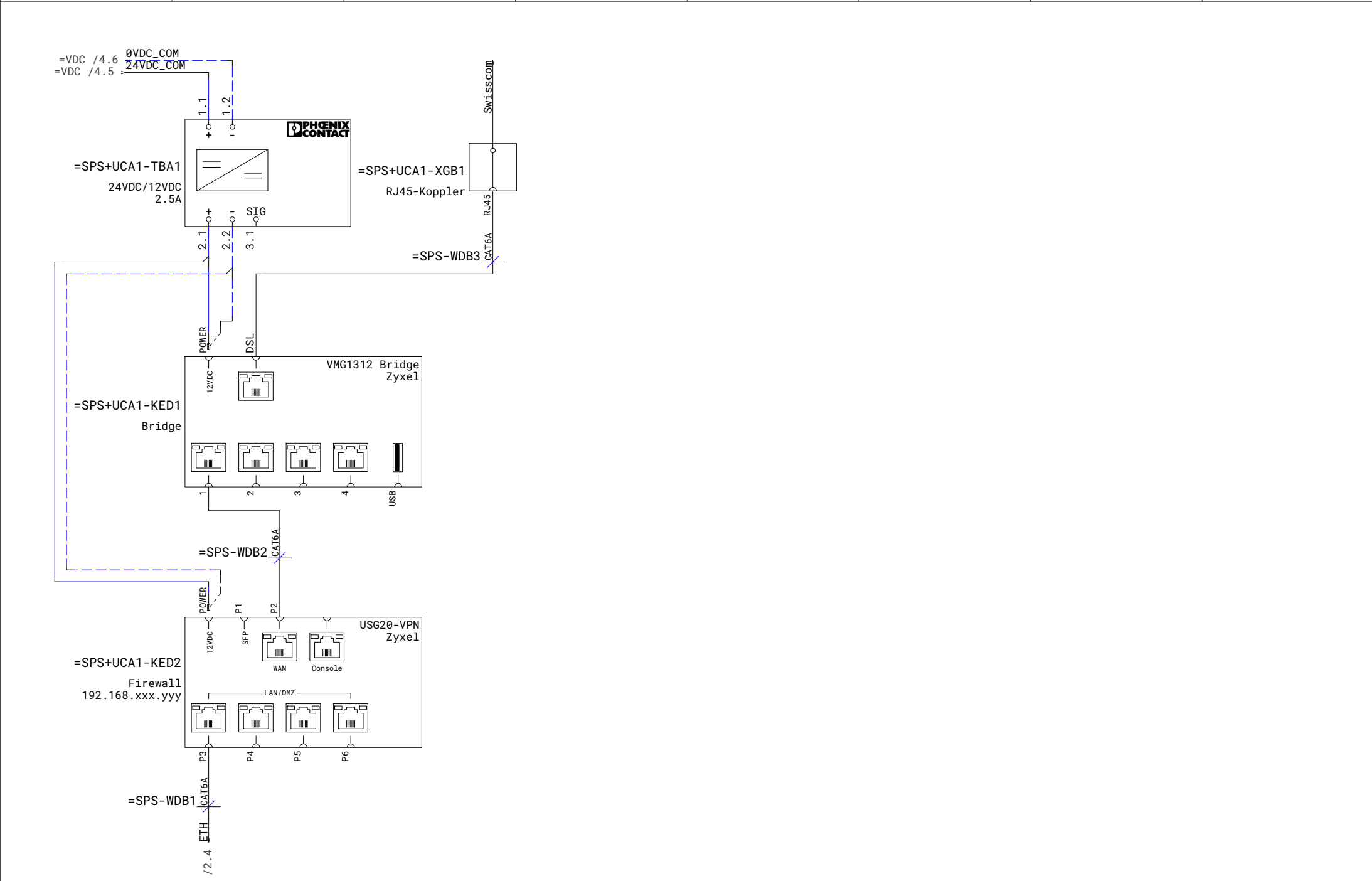
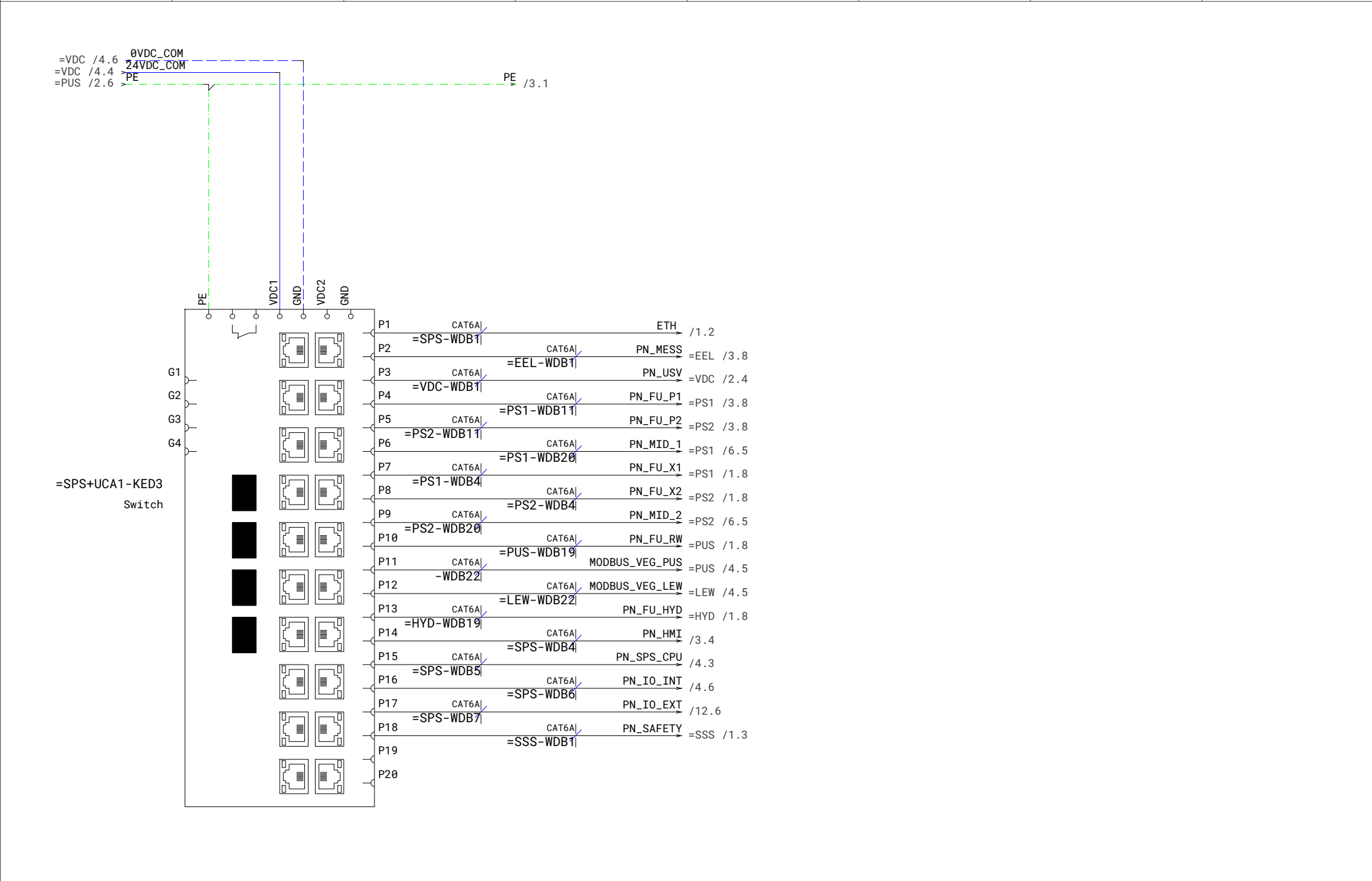
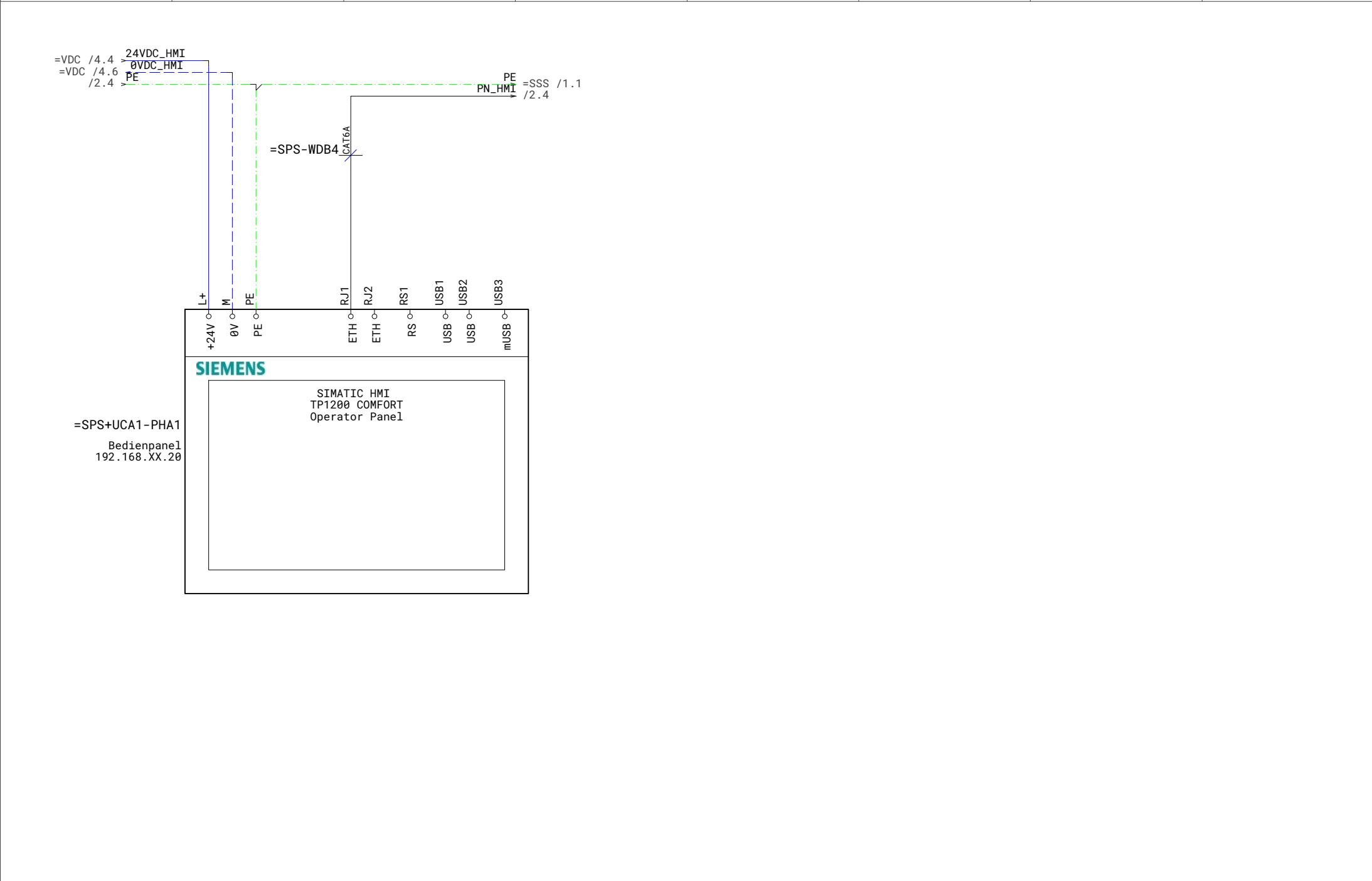
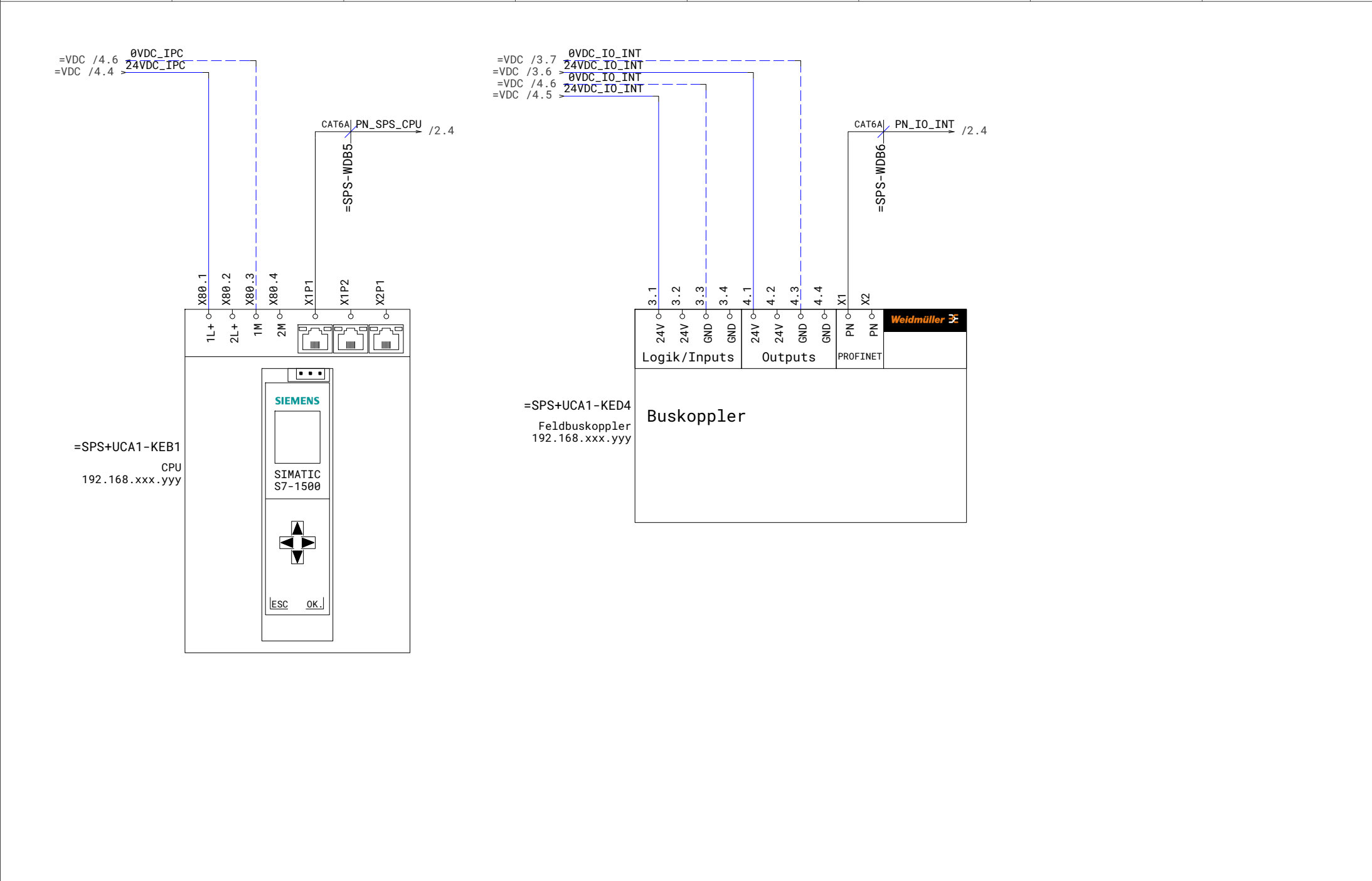










=SPS+UCA1-KEC1  
Alarmer Allgemein

UR20-8DI-P-2W  
1315180000

|       |   |     |           |                                                  |
|-------|---|-----|-----------|--------------------------------------------------|
| I 0.0 | 1 | DI0 | =EEL /4.3 | =EEL+UCA1-FCB1 iBo private Messung LS Ein        |
|       | 2 | 24V |           |                                                  |
| I 0.1 | 3 | DI1 | =VAC /1.7 | =VAC+UCA1-FDA1 iBo Überspannungsableiter ST0     |
|       | 4 | 24V |           |                                                  |
| I 0.2 | 1 | DI2 | =VAC /2.3 | =VAC+UCA1-QAB1 iBo Trenntrafo MS Ein             |
|       | 2 | 24V |           |                                                  |
| I 0.3 | 3 | DI3 | =VDC /1.7 | =VDC+UCA1-QAB1 iBo Netzgerät 400VAC MS Ein       |
|       | 4 | 24V |           |                                                  |
| I 0.4 | 1 | DI4 | =VDC /1.6 | =VDC+UCA1-FCB1 iBo Netzgerät 24VDC LS Ein        |
|       | 2 | 24V |           |                                                  |
| I 0.5 | 3 | DI5 | =VDC /1.3 | =VDC+UCA1-TBA1 iBo Netzgerät Unterspannung       |
|       | 4 | 24V |           |                                                  |
| I 0.6 | 1 | DI6 | =VDC /3.2 | =VDC+UCA1-FAA1 iBo Geräteschutzschalter FCA1 ST0 |
|       | 2 | 24V |           |                                                  |
| I 0.7 | 3 | DI7 | =VDC /4.2 | =VDC+UCA1-FAA2 iBo Geräteschutzschalter FCA2 ST0 |
|       | 4 | 24V |           |                                                  |

=SPS+UCA1-KEC2

UR20-8DI-P-2W  
1315180000

|       |   |     |               |                                                           |
|-------|---|-----|---------------|-----------------------------------------------------------|
| I 1.0 | 1 | DI0 | =INF /1.5     | =INF+UCA1-FBA1 iBo Schaltschrank 1 Infrastruktur FILS Ein |
|       | 2 | 24V |               |                                                           |
| I 1.1 | 3 | DI1 | =INF+BR1 /1.4 | =INF+UCA1-FBA2 iBo Steckdose 1 Betriebsraum FILS Ein      |
|       | 4 | 24V |               |                                                           |
| I 1.2 | 1 | DI2 | =INF+BR1 /1.7 | =INF+UCA1-FBA3 iBo Steckdose 2 Betriebsraum FILS Ein      |
|       | 2 | 24V |               |                                                           |
| I 1.3 | 3 | DI3 | =INF+BR1 /2.4 | =INF+UCA1-FBA4 iBo Luftentfeuchter FILS Ein               |
|       | 4 | 24V |               |                                                           |
| I 1.4 | 1 | DI4 | =INF+BR1 /2.7 | =INF+UCA1-FBA5 iBo Licht FILS Ein                         |
|       | 2 | 24V |               |                                                           |
| I 1.5 | 3 | DI5 |               |                                                           |
|       | 4 | 24V |               |                                                           |
| I 1.6 | 1 | DI6 |               |                                                           |
|       | 2 | 24V |               |                                                           |
| I 1.7 | 3 | DI7 |               |                                                           |
|       | 4 | 24V |               |                                                           |

=SPS+UCA1-KEC3

|                                                                               |                |           |                                                     |
|-------------------------------------------------------------------------------|----------------|-----------|-----------------------------------------------------|
| <div><div>Weidmüller</div><div>UR20-8DI-P-2W</div><div>1315180000</div></div> |                |           |                                                     |
| I 2.0                                                                         | 1 DI0<br>2 24V | =EEL /4.2 | =EEL+UCA1-QBB1 iBo Hauptschalter Ein                |
| I 2.1                                                                         | 3 DI1<br>4 24V | =VDC /1.2 | =VDC+UCA1-TBA1 iBo Netzgerät potfr Kontakt ST0      |
| I 2.2                                                                         | 1 DI2<br>2 24V | =VDC /1.4 | =VDC+UCA1-TBA1 iBo Netzgerät Boost                  |
| I 2.3                                                                         | 3 DI3<br>4 24V | =VDC /3.3 | =VDC+UCA1-FCA1 iBo Geräteschutzschalter FCA1 0.8xIn |
| I 2.4                                                                         | 1 DI4<br>2 24V | =VDC /4.3 | =VDC+UCA1-FCA2 iBo Geräteschutzschalter FCA2 0.8xIn |
| I 2.5                                                                         | 3 DI5<br>4 24V | =INF /1.4 | =INF+UCA1-BGB1 iBo Schaltschrank 1 Türe offen       |
| I 2.6                                                                         | 1 DI6<br>2 24V |           |                                                     |
| I 2.7                                                                         | 3 DI7<br>4 24V |           |                                                     |

=SPS+UCA1-KEC4

|                                                                               |                |           |                                    |
|-------------------------------------------------------------------------------|----------------|-----------|------------------------------------|
| <div><div>Weidmüller</div><div>UR20-8DI-P-2W</div><div>1315180000</div></div> |                |           |                                    |
| I 3.0                                                                         | 1 DI0<br>2 24V | =PS1 /2.4 | =PS1+UCA1-FCB2 iBo XRipper LS Ein  |
| I 3.1                                                                         | 3 DI1<br>4 24V | =PS1 /2.5 | =PS1+PUR-SGA2 iBo XRipper BWS Ein  |
| I 3.2                                                                         | 1 DI2<br>2 24V | =PS1 /2.6 | =PS1+PUR-SGA2 iBo Xripper BWS Auto |
| I 3.3                                                                         | 3 DI3<br>4 24V | =PS1 /4.4 | =PS1+UCA1-FCB1 iBo Pumpe LS Ein    |
| I 3.4                                                                         | 1 DI4<br>2 24V | =PS1 /4.5 | =PS1+PUR-SGA4 iBo Pumpe BWS Ein    |
| I 3.5                                                                         | 3 DI5<br>4 24V | =PS1 /4.6 | =PS1+PUR-SGA4 iBo Pumpe BWS Auto   |
| I 3.6                                                                         | 1 DI6<br>2 24V |           |                                    |
| I 3.7                                                                         | 3 DI7<br>4 24V |           |                                    |

=SPS+UCA1-KEC5

|                                                                               |   |     |           |                                     |
|-------------------------------------------------------------------------------|---|-----|-----------|-------------------------------------|
| <div><div>Weidmüller</div><div>UR20-8DI-P-2W</div><div>1315180000</div></div> |   |     |           |                                     |
| I 4.0                                                                         | 1 | DI0 | =PS2 /2.4 | =PS2+UCA1-FCB2 iBo X Ripper LS Ein  |
|                                                                               | 2 | 24V |           |                                     |
| I 4.1                                                                         | 3 | DI1 | =PS2 /2.5 | =PS2+PUR-SGA2 iBo X ripper BWS Ein  |
|                                                                               | 4 | 24V |           |                                     |
| I 4.2                                                                         | 1 | DI2 | =PS2 /2.6 | =PS2+PUR-SGA2 iBo X ripper BWS Auto |
|                                                                               | 2 | 24V |           |                                     |
| I 4.3                                                                         | 3 | DI3 | =PS2 /4.4 | =PS2+UCA1-FCB1 iBo Pumpe LS Ein     |
|                                                                               | 4 | 24V |           |                                     |
| I 4.4                                                                         | 1 | DI4 | =PS2 /4.5 | =PS2+PUR-SGA4 iBo Pumpe BWS Ein     |
|                                                                               | 2 | 24V |           |                                     |
| I 4.5                                                                         | 3 | DI5 | =PS2 /4.6 | =PS2+PUR-SGA4 iBo Pumpe BWS Auto    |
|                                                                               | 4 | 24V |           |                                     |
| I 4.6                                                                         | 1 | DI6 |           |                                     |
|                                                                               | 2 | 24V |           |                                     |
| I 4.7                                                                         | 3 | DI7 |           |                                     |
|                                                                               | 4 | 24V |           |                                     |

=SPS+UCA1-KEC6

|                                                                                |   |     |           |                                          |
|--------------------------------------------------------------------------------|---|-----|-----------|------------------------------------------|
| <div><div>Weidmüller</div><div>UR20-4AI-UI-16</div><div>1315620000</div></div> |   |     |           |                                          |
| IW 150                                                                         | 1 | AI0 | =PUS /4.2 | =PSU+UCA1-BLA1 iIn Niveaumessung Istwert |
|                                                                                | 2 | GND |           |                                          |
|                                                                                | 3 | 24V |           |                                          |
|                                                                                | 4 | FE  |           |                                          |
| IW 152                                                                         | 1 | AI1 | =LEW /4.2 | =LEW+UCA1-BLA1 iIn Niveaumessung Istwert |
|                                                                                | 2 | GND |           |                                          |
|                                                                                | 3 | 24V |           |                                          |
|                                                                                | 4 | FE  |           |                                          |
| IW 154                                                                         | 1 | AI2 |           |                                          |
|                                                                                | 2 | GND |           |                                          |
|                                                                                | 3 | 24V |           |                                          |
|                                                                                | 4 | FE  |           |                                          |
| IW 156                                                                         | 1 | AI3 |           |                                          |
|                                                                                | 2 | GND |           |                                          |
|                                                                                | 3 | 24V |           |                                          |
|                                                                                | 4 | FE  |           |                                          |

=SPS+UCA1-KEC7

|                                                                               |       |           |                                              |  |
|-------------------------------------------------------------------------------|-------|-----------|----------------------------------------------|--|
| <div><div>Weidmüller</div><div>UR20-8DI-P-2W</div><div>1315180000</div></div> |       |           |                                              |  |
| I5.0                                                                          | 1 DI0 | =LEW /3.2 | =LEW+UCA1-FCB1 iBo Leckwasserpumpe MS Ein    |  |
|                                                                               | 2 24V |           |                                              |  |
| I5.1                                                                          | 3 DI1 | =LEW /3.3 | =LEW+UCA1-QAA1 iBo Leckwasserpumpe HS RM Ein |  |
|                                                                               | 4 24V |           |                                              |  |
| I5.2                                                                          | 1 DI2 | =LEW /3.4 | =LEW+UCA1-KFA1 iBo Leckwasserpumpe BWS Ein   |  |
|                                                                               | 2 24V |           |                                              |  |
| I5.3                                                                          | 3 DI3 | =LEW /3.5 | =LEW+UCA1-KFA2 iBo Leckwasserpumpe BWS Auto  |  |
|                                                                               | 4 24V |           |                                              |  |
| I5.4                                                                          | 1 DI4 | =LEW /4.4 | =LEW+UCA1-BLA1 iBo Niveaumessung STO         |  |
|                                                                               | 2 24V |           |                                              |  |
| I5.5                                                                          | 3 DI5 |           |                                              |  |
|                                                                               | 4 24V |           |                                              |  |
| I5.6                                                                          | 1 DI6 |           |                                              |  |
|                                                                               | 2 24V |           |                                              |  |
| I5.7                                                                          | 3 DI7 |           |                                              |  |
|                                                                               | 4 24V |           |                                              |  |

=SPS+UCA1-KEC8

|                                                                               |       |           |                                       |  |
|-------------------------------------------------------------------------------|-------|-----------|---------------------------------------|--|
| <div><div>Weidmüller</div><div>UR20-8DI-P-2W</div><div>1315180000</div></div> |       |           |                                       |  |
| I6.0                                                                          | 1 DI0 | =PUS /2.5 | =PUS+PUS-SGA1 iBo Rührwerk RS Ein     |  |
|                                                                               | 2 24V |           |                                       |  |
| I6.1                                                                          | 3 DI1 | =PUS /2.6 | =PUS+UCA1-QAA1 iBo Rührwerk HS RM Ein |  |
|                                                                               | 4 24V |           |                                       |  |
| I6.2                                                                          | 1 DI2 | =PUS /3.4 | =PUS+UCA1-FCB1 iBo Rührwerk LS Ein    |  |
|                                                                               | 2 24V |           |                                       |  |
| I6.3                                                                          | 3 DI3 | =PUS /3.5 | =PUS+UCA1-KFA2 iBo Rührwerk BWS Ein   |  |
|                                                                               | 4 24V |           |                                       |  |
| I6.4                                                                          | 1 DI4 | =PUS /3.6 | =PUS+UCA1-KFA2 iBo Rührwerk BWS Auto  |  |
|                                                                               | 2 24V |           |                                       |  |
| I6.5                                                                          | 3 DI5 | =PUS /4.4 | =PUS+UCA1-BLA1 iBo Niveaumessung STO  |  |
|                                                                               | 4 24V |           |                                       |  |
| I6.6                                                                          | 1 DI6 |           |                                       |  |
|                                                                               | 2 24V |           |                                       |  |
| I6.7                                                                          | 3 DI7 |           |                                       |  |
|                                                                               | 4 24V |           |                                       |  |

=SPS+UCA1-KEC9

|                                                                               |   |     |           |                                                |  |  |  |
|-------------------------------------------------------------------------------|---|-----|-----------|------------------------------------------------|--|--|--|
| <div><div>Weidmüller</div><div>UR20-8DI-P-2W</div><div>1315180000</div></div> |   |     |           |                                                |  |  |  |
| I 7.0                                                                         | 1 | DI0 | =HYD /3.2 | =HYD+UCA1-FCB1 iBo Hydraulikpumpe LS Ein       |  |  |  |
|                                                                               | 2 | 24V |           |                                                |  |  |  |
| I 7.1                                                                         | 3 | DI1 | =HYD /3.3 | =HYD+UCA1-KFA1 iBo Hydraulikpumpe BWS Ein      |  |  |  |
|                                                                               | 4 | 24V |           |                                                |  |  |  |
| I 7.2                                                                         | 1 | DI2 | =HYD /3.4 | =HYD+UCA1-KFA2 iBo Hydraulikpumpe BWS Auto     |  |  |  |
|                                                                               | 2 | 24V |           |                                                |  |  |  |
| I 7.3                                                                         | 3 | DI3 | =HYD /6.2 | =HYD+NER-BTB1 qBo Hydraulik Oeltemperatur hoch |  |  |  |
|                                                                               | 4 | 24V |           |                                                |  |  |  |
| I 7.4                                                                         | 1 | DI4 | =HYD /6.3 | =HYD+NER-BGB1 qBo Hydraulik Oelniveau tief     |  |  |  |
|                                                                               | 2 | 24V |           |                                                |  |  |  |
| I 7.5                                                                         | 3 | DI5 |           |                                                |  |  |  |
|                                                                               | 4 | 24V |           |                                                |  |  |  |
| I 7.6                                                                         | 1 | DI6 |           |                                                |  |  |  |
|                                                                               | 2 | 24V |           |                                                |  |  |  |
| I 7.7                                                                         | 3 | DI7 |           |                                                |  |  |  |
|                                                                               | 4 | 24V |           |                                                |  |  |  |

=SPS+UCA1-KEC10

|                                                                               |   |     |           |                                         |  |  |  |
|-------------------------------------------------------------------------------|---|-----|-----------|-----------------------------------------|--|--|--|
| <div><div>Weidmüller</div><div>UR20-8DI-P-2W</div><div>1315180000</div></div> |   |     |           |                                         |  |  |  |
| I 8.0                                                                         | 1 | DI0 |           | =KOM+UCA1-QAB1 iBo Kompressor LS Ein    |  |  |  |
|                                                                               | 2 | 24V |           |                                         |  |  |  |
| I 8.1                                                                         | 3 | DI1 | =KOM /3.3 | =KOM+UCA1-QAA1 iBo Kompressor HS RM Ein |  |  |  |
|                                                                               | 4 | 24V |           |                                         |  |  |  |
| I 8.2                                                                         | 1 | DI2 | =KOM /3.4 | =KOM+UCA1-KFA1 iBo Kompressor BWS Ein   |  |  |  |
|                                                                               | 2 | 24V |           |                                         |  |  |  |
| I 8.3                                                                         | 3 | DI3 | =KOM /3.5 | =KOM+UCA1-KFA2 iBo Kompressor BWS Auto  |  |  |  |
|                                                                               | 4 | 24V |           |                                         |  |  |  |
| I 8.4                                                                         | 1 | DI4 |           |                                         |  |  |  |
|                                                                               | 2 | 24V |           |                                         |  |  |  |
| I 8.5                                                                         | 3 | DI5 |           |                                         |  |  |  |
|                                                                               | 4 | 24V |           |                                         |  |  |  |
| I 8.6                                                                         | 1 | DI6 |           |                                         |  |  |  |
|                                                                               | 2 | 24V |           |                                         |  |  |  |
| I 8.7                                                                         | 3 | DI7 |           |                                         |  |  |  |
|                                                                               | 4 | 24V |           |                                         |  |  |  |

=SPS+UCA1-KEC11

|                                                                            |   |     |           |                                                    |
|----------------------------------------------------------------------------|---|-----|-----------|----------------------------------------------------|
| <div><div>Weidmüller</div><div>UR20-8DO-P</div><div>1315240000</div></div> |   |     |           |                                                    |
| Q 0.0                                                                      | 1 | D00 | =VDC /3.4 | =VDC+UCA1-FCA1 qBo Geräteschutzschalter FCA1 RESET |
|                                                                            | 2 | GND |           |                                                    |
| Q 0.1                                                                      | 3 | D01 | =VDC /4.4 | =VDC+UCA1-FCA2 qBo Geräteschutzschalter FCA2 RESET |
|                                                                            | 4 | GND |           |                                                    |
| Q 0.2                                                                      | 1 | D02 | =PS1 /1.5 | =PS1+UCA1-TAC2 qBo XRipper FU ProduktNeustart      |
|                                                                            | 2 | GND |           |                                                    |
| Q 0.3                                                                      | 3 | D03 | =PS1 /3.5 | =PS1+UCA1-TAC2 qBo Pumpe FU ProduktNeustart        |
|                                                                            | 4 | GND |           |                                                    |
| Q 0.4                                                                      | 1 | D04 | =PS2 /1.5 | =PS2+UCA1-TAC2 qBo XRipper FU ProduktNeustart      |
|                                                                            | 2 | GND |           |                                                    |
| Q 0.5                                                                      | 3 | D05 | =PS2 /3.5 | =PS2+UCA1-TAC1 qBo Pumpe FU ProduktNeustart        |
|                                                                            | 4 | GND |           |                                                    |
| Q 0.6                                                                      | 1 | D06 | =PUS /1.5 | =PUS+UCA1-TAC1 qBo Rührwerk FU ProduktNeustart     |
|                                                                            | 2 | GND |           |                                                    |
| Q 0.7                                                                      | 3 | D07 | =HYD /1.5 | =HYD+UCA1-TAC1 qBo Hydraulik FU ProduktNeustart    |
|                                                                            | 4 | GND |           |                                                    |

=SPS+UCA1-KEC12

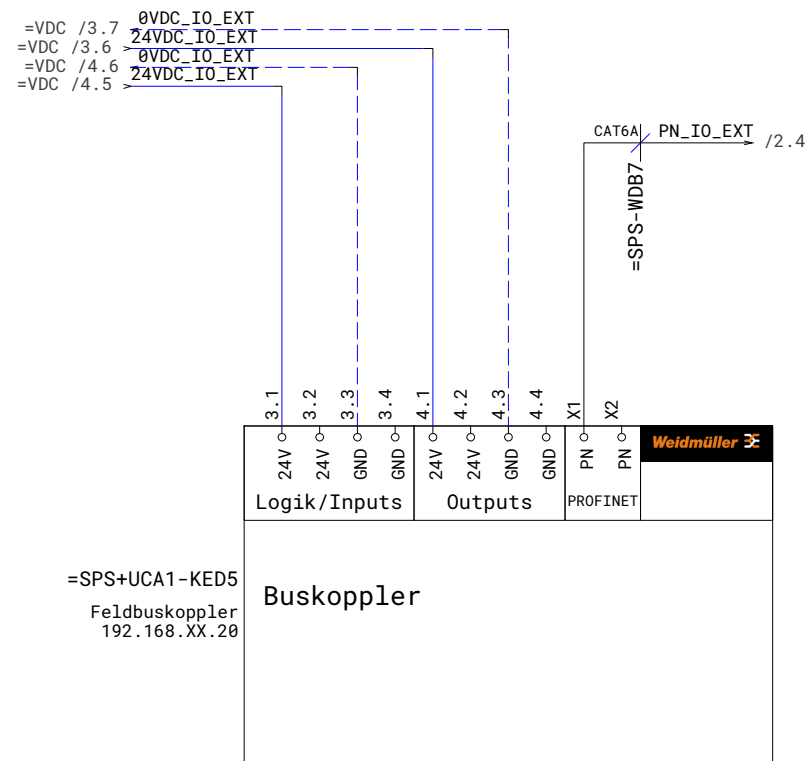
|                                                                                 |   |       |           |                                           |
|---------------------------------------------------------------------------------|---|-------|-----------|-------------------------------------------|
| <div><div>Weidmüller</div><div>UR20-4RO-C0-255</div><div>1315550000</div></div> |   |       |           |                                           |
| Q 1.0                                                                           | 1 | N.C.0 | =LEW /2.4 | =LEW+UCA1-QAA1 qBo Leckwasserpumpe HS Ein |
|                                                                                 | 2 | COM   |           |                                           |
|                                                                                 | 3 | COM   |           |                                           |
|                                                                                 | 4 | N.O.  |           |                                           |
| Q 1.1                                                                           | 1 | N.C.1 | =KOM /2.4 | =KOM+UCA1-QAA1 qBo Kompressor HS Ein      |
|                                                                                 | 2 | COM   |           |                                           |
|                                                                                 | 3 | COM   |           |                                           |
|                                                                                 | 4 | N.O.  |           |                                           |
| Q 1.2                                                                           | 1 | N.C.2 | =HYD /5.3 | =HYD+NER-MBB7 qBo Umlaufventil öffnen     |
|                                                                                 | 2 | COM   |           |                                           |
|                                                                                 | 3 | COM   |           |                                           |
|                                                                                 | 4 | N.O.  |           |                                           |
| Q 1.3                                                                           | 1 | N.C.3 |           |                                           |
|                                                                                 | 2 | COM   |           |                                           |
|                                                                                 | 3 | COM   |           |                                           |
|                                                                                 | 4 | N.O.  |           |                                           |

=SPS+UCA1-KEC13

|                                                                                 |   |       |           |                                                     |
|---------------------------------------------------------------------------------|---|-------|-----------|-----------------------------------------------------|
| <div><div>Weidmüller</div><div>UR20-4R0-C0-255</div><div>1315550000</div></div> |   |       |           |                                                     |
| Q2.0                                                                            | 1 | N.C.0 | =HYD /4.2 | =HYD+NER-MBB1 qBo Schieber Wirbeldrossel öffnen     |
|                                                                                 | 2 | COM   |           |                                                     |
|                                                                                 | 3 | COM   |           |                                                     |
|                                                                                 | 4 | N.O.  |           |                                                     |
| Q2.1                                                                            | 1 | N.C.1 | =HYD /4.3 | =HYD+NER-MBB2 qBo Schieber Wirbeldrossel schliessen |
|                                                                                 | 2 | COM   |           |                                                     |
|                                                                                 | 3 | COM   |           |                                                     |
|                                                                                 | 4 | N.O.  |           |                                                     |
| Q2.2                                                                            | 1 | N.C.2 | =HYD /4.4 | =HYD+NER-MBB3 qBo Schieber Quetschentil öffnen      |
|                                                                                 | 2 | COM   |           |                                                     |
|                                                                                 | 3 | COM   |           |                                                     |
|                                                                                 | 4 | N.O.  |           |                                                     |
| Q2.3                                                                            | 1 | N.C.3 | =HYD /4.5 | =HYD+NER-MBB4 qBo Schieber Quetschventil schliessen |
|                                                                                 | 2 | COM   |           |                                                     |
|                                                                                 | 3 | COM   |           |                                                     |
|                                                                                 | 4 | N.O.  |           |                                                     |

=SPS+UCA1-KEC14

|                                                                                 |   |       |           |                                              |
|---------------------------------------------------------------------------------|---|-------|-----------|----------------------------------------------|
| <div><div>Weidmüller</div><div>UR20-4R0-C0-255</div><div>1315550000</div></div> |   |       |           |                                              |
| Q 3.0                                                                           | 1 | N.C.0 | =HYD /4.6 | =HYD+NER-MBB5 qBo Schieber Bypass öffnen     |
|                                                                                 | 2 | COM   |           |                                              |
|                                                                                 | 3 | COM   |           |                                              |
|                                                                                 | 4 | N.O.  |           |                                              |
| Q 3.1                                                                           | 1 | N.C.1 | =HYD /4.7 | =HYD+NER-MBB6 qBo Schieber Bypass schliessen |
|                                                                                 | 2 | COM   |           |                                              |
|                                                                                 | 3 | COM   |           |                                              |
|                                                                                 | 4 | N.O.  |           |                                              |
| Q 3.2                                                                           | 1 | N.C.2 |           | =HYD+NER-MBB7 qBo Umlaufventil öffnen        |
|                                                                                 | 2 | COM   |           |                                              |
|                                                                                 | 3 | COM   |           |                                              |
|                                                                                 | 4 | N.O.  |           |                                              |
| Q 3.3                                                                           | 1 | N.C.3 |           |                                              |
|                                                                                 | 2 | COM   |           |                                              |
|                                                                                 | 3 | COM   |           |                                              |
|                                                                                 | 4 | N.O.  |           |                                              |



=SPS+UCA1-KEC20

|                                                                                |   |     |           |                                              |
|--------------------------------------------------------------------------------|---|-----|-----------|----------------------------------------------|
| <div><div>Weidmüller</div><div>UR20-4AI-UI-16</div><div>1315620000</div></div> |   |     |           |                                              |
| IW 160                                                                         | 1 | AI0 | =PS1 /5.2 | =PS1+PUR-BPA1 iIn Druck vor XRipper Istwert  |
|                                                                                | 2 | GND |           |                                              |
|                                                                                | 3 | 24V |           |                                              |
|                                                                                | 4 | FE  |           |                                              |
| IW 162                                                                         | 1 | AI1 | =PS1 /5.6 | =PS1+PUR-BPA2 iIn Druck nach XRipper Istwert |
|                                                                                | 2 | GND |           |                                              |
|                                                                                | 3 | 24V |           |                                              |
|                                                                                | 4 | FE  |           |                                              |
| IW 164                                                                         | 1 | AI2 | =PS2 /5.2 | =PS2+PUR-BPA1 iIn Druck vor XRipper Istwert  |
|                                                                                | 2 | GND |           |                                              |
|                                                                                | 3 | 24V |           |                                              |
|                                                                                | 4 | FE  |           |                                              |
| IW 166                                                                         | 1 | AI3 | =PS2 /5.6 | =PS2+PUR-BPA2 iIn Druck nach XRipper Istwert |
|                                                                                | 2 | GND |           |                                              |
|                                                                                | 3 | 24V |           |                                              |
|                                                                                | 4 | FE  |           |                                              |

=SPS+UCA1-KEC21

|                                                                               |   |     |  |                                                 |
|-------------------------------------------------------------------------------|---|-----|--|-------------------------------------------------|
| <div><div>Weidmüller</div><div>UR20-8DI-P-2W</div><div>1315180000</div></div> |   |     |  |                                                 |
| I 9.0                                                                         | 1 | DI1 |  | Notstrom Sammelalarm ST0                        |
|                                                                               | 2 | 24V |  |                                                 |
| I 9.1                                                                         | 3 | DI1 |  | =PUS+PUS-BLB1 Wasserstand xxx ST0               |
|                                                                               | 4 | 24V |  |                                                 |
| I 9.2                                                                         | 1 | DI2 |  | =INF+BR1-SGF1 Schlüsselschalter Person anwesend |
|                                                                               | 2 | 24V |  |                                                 |
| I 9.3                                                                         | 3 | DI3 |  |                                                 |
|                                                                               | 4 | 24V |  |                                                 |
| I 9.4                                                                         | 1 | DI4 |  |                                                 |
|                                                                               | 2 | 24V |  |                                                 |
| I 9.5                                                                         | 3 | DI5 |  |                                                 |
|                                                                               | 4 | 24V |  |                                                 |
| I 9.6                                                                         | 1 | DI6 |  |                                                 |
|                                                                               | 2 | 24V |  |                                                 |
| I 9.7                                                                         | 3 | DI7 |  |                                                 |
|                                                                               | 4 | 24V |  |                                                 |

=SPS+UCA1-KEC22



UR20-8DI-P-2W  
1315180000

|        |   |     |               |                                                     |
|--------|---|-----|---------------|-----------------------------------------------------|
| I 10.0 | 1 | DI1 | =INF+BR1 /3.4 | =VDC+UCA1-RBA1 iBo Notstrom Sammelalarm STO         |
|        | 2 | 24V |               |                                                     |
| I 10.1 | 3 | DI1 | =PUS /4.6     | =PUS+PUS-BLB1 iBo Pegel hoch STO                    |
|        | 4 | 24V |               |                                                     |
| I 10.2 | 1 | DI2 | =INF+BR1 /3.2 | =INF+BR1-SGF1 iBo Schlüsselschalter Person anwesend |
|        | 2 | 24V |               |                                                     |
| I 10.3 | 3 | DI3 | =KOM /3.2     | =KOM+UCA1-QAB1 iBo Kompressor LS Ein                |
|        | 4 | 24V |               |                                                     |
| I 10.4 | 1 | DI4 | =LEW /4.6     | =LEW+PUS-BLB1 iBo Pegel hoch STO                    |
|        | 2 | 24V |               |                                                     |
| I 10.5 | 3 | DI5 |               |                                                     |
|        | 4 | 24V |               |                                                     |
| I 10.6 | 1 | DI6 |               |                                                     |
|        | 2 | 24V |               |                                                     |
| I 10.7 | 3 | DI7 |               |                                                     |
|        | 4 | 24V |               |                                                     |

=SPS+UCA1-KEC23

|                                                                            |   |     |           |                                                   |
|----------------------------------------------------------------------------|---|-----|-----------|---------------------------------------------------|
| <div><div>Weidmüller</div><div>UR20-4DI-P</div><div>1315170000</div></div> |   |     |           |                                                   |
| 11.0                                                                       | 1 | DI0 | =PS1 /6.6 | =PS1+PUR-BDB1 iBo Pumpe 1 Strömungsüberwachung OK |
|                                                                            | 2 | GND |           |                                                   |
|                                                                            | 3 | 24V |           |                                                   |
|                                                                            | 4 | FE  |           |                                                   |
| 11.1                                                                       | 1 | DI1 | =PS1 /2.8 | =PS1+PUR-BPB1 iBo Druckschalter OK                |
|                                                                            | 2 | GND |           |                                                   |
|                                                                            | 3 | 24V |           |                                                   |
|                                                                            | 4 | FE  |           |                                                   |
| 11.2                                                                       | 1 | DI2 | =PS2 /6.6 | =PS2+PUR-BDB1 iBo Pumpe 2 Strömungsüberwachung OK |
|                                                                            | 2 | GND |           |                                                   |
|                                                                            | 3 | 24V |           |                                                   |
|                                                                            | 4 | FE  |           |                                                   |
| 11.3                                                                       | 1 | DI3 | =PS2 /2.8 | =PS2+PUR-BPB1 iBo Druckschalter OK                |
|                                                                            | 2 | GND |           |                                                   |
|                                                                            | 3 | 24V |           |                                                   |
|                                                                            | 4 | FE  |           |                                                   |