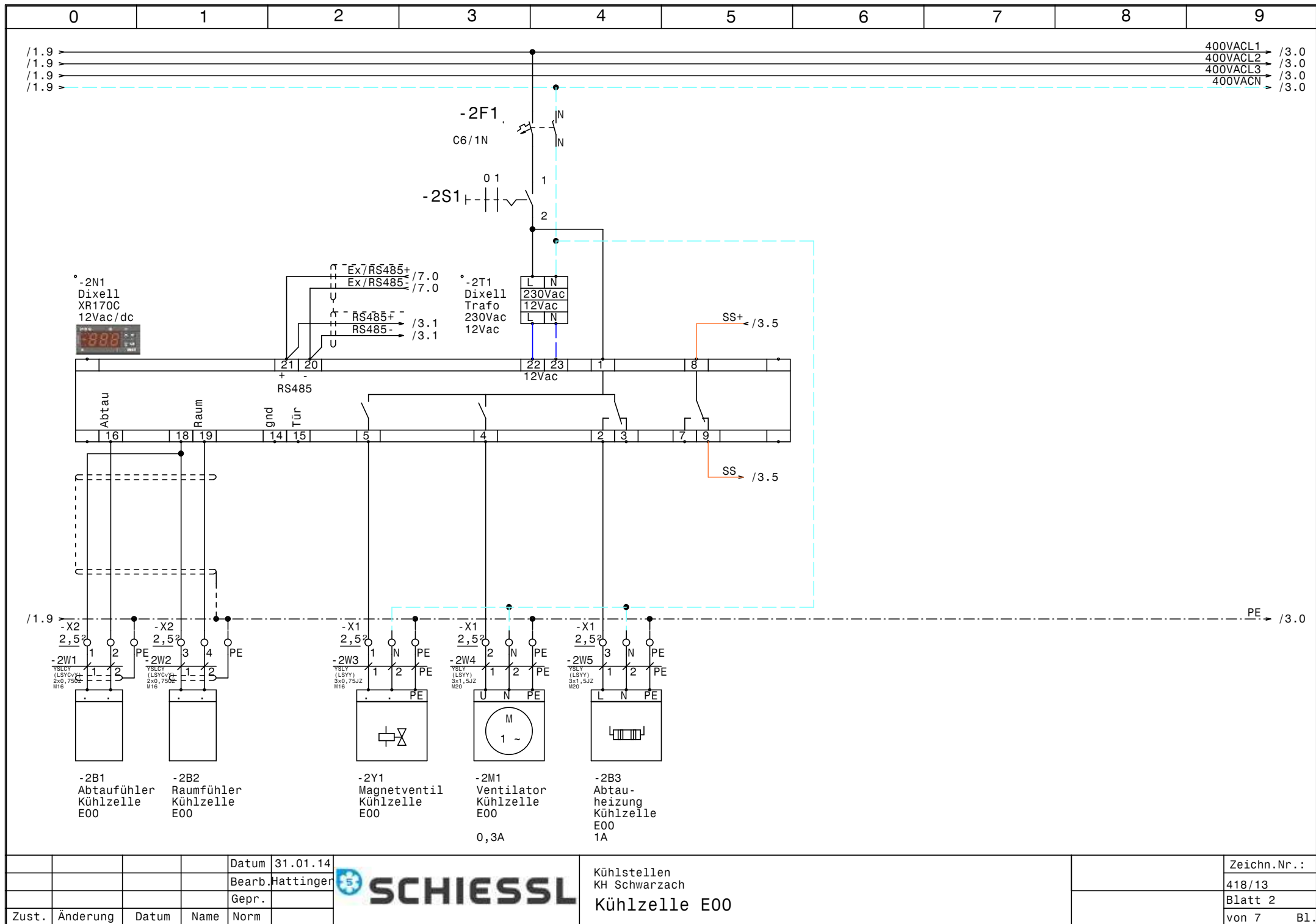


|                                                                                                                                          |                                                                          |                                     |                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Anlage:                                                                                                                                  |                                                                          | Kühlstellen                         |                                                                                                                                                                                                                                                                 | <div>!! ACHTUNG !!</div> <p>Bei Änderungen im Schaltschrank und auch an den externen Geräten die nicht von der Erzeugerfirma durchgeführt werden entfällt Garantie und Haftung. Dadurch entstehende Kosten werden nicht anerkannt. Sollte dies jedoch aus technischer Sicht notwendig sein ist die Erzeugerfirma zu verständigen. Schutzmaßnahmen des Örtlichen EVU's beachten! Motorschutzgeräte nach den tatsächlichen Aufnahmestrom der Motoren einstellen! Vor der Inbetriebnahme der Anlage sind sämtliche Schraub-, Klemm- und Steckverbindungen auf festen Sitz zu prüfen und gegebenenfalls nachzuziehen!</p> |  |
|                                                                                                                                          |                                                                          | KH Schwarzach                       |                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
| Firma:                                                                                                                                   |                                                                          | Herold                              |                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
| SCHALTSCHRANKAUSFÜHRUNG                                                                                                                  |                                                                          | VERDRAHTUNGSFARBEN                  |                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
| SCHALTSCHRANKGRÖSSE:<br>SOCKEL:<br>LACKIERUNG:<br>SCHUTZART:<br>SCHUTZMASSNAHME:<br>BLINDSCHALTBILD:<br>KABELEINFÜHRUNG:<br>TÜRANSCHLAG: | 600x600x300<br>-<br>RAL 7035<br>IP54<br>lt. EVU<br>nein<br>oben<br>links | (BxHxT)<br>(H)<br><br><br><br>(BxH) | HAUPTSTROMKREIS 400/230V:<br>NEUTRALLEITER:<br>SCHUTZLEITER:<br>STEUERSPANNUNG 230VAC:<br>ohne Trafo:<br>mit Trafo:<br>STEUERSPANNUNG 0-24VAC:<br>STEUERSPANNUNG 0-24VDC:<br>GND, DDC:<br>MESSLEITUNGEN, FÜHLER:<br>POTENTIALFREIE LEITUNGEN:<br>FREMDSPANNUNG: | <div><div></div>schwarz</div> <div><div></div>hellblau</div> <div><div></div>gelb/grün</div> <div><div></div>braun/hellblau</div> <div><div></div>rot/rot-weiß</div> <div><div></div>blau/blau-weiß</div> <div><div></div>blau/blau-weiß</div> <div><div></div>blau-weiß</div> <div><div></div>grün</div> <div><div></div>orange</div> <div><div></div>orange</div>                                                                                                                                                                                                                                                   |  |

| Blattverzeichnis  |                           |                 |
|-------------------|---------------------------|-----------------|
| 000 Deckblatt     | 003 Kühlzelle Sondermüll  | 006 Kühlstellen |
| 001 Netzanschluß  | 004 Kühlzelle 3 (Reserve) | 007 XWeb300D    |
| 002 Kühlzelle E00 | 005 Kühlzelle 4 (Reserve) |                 |

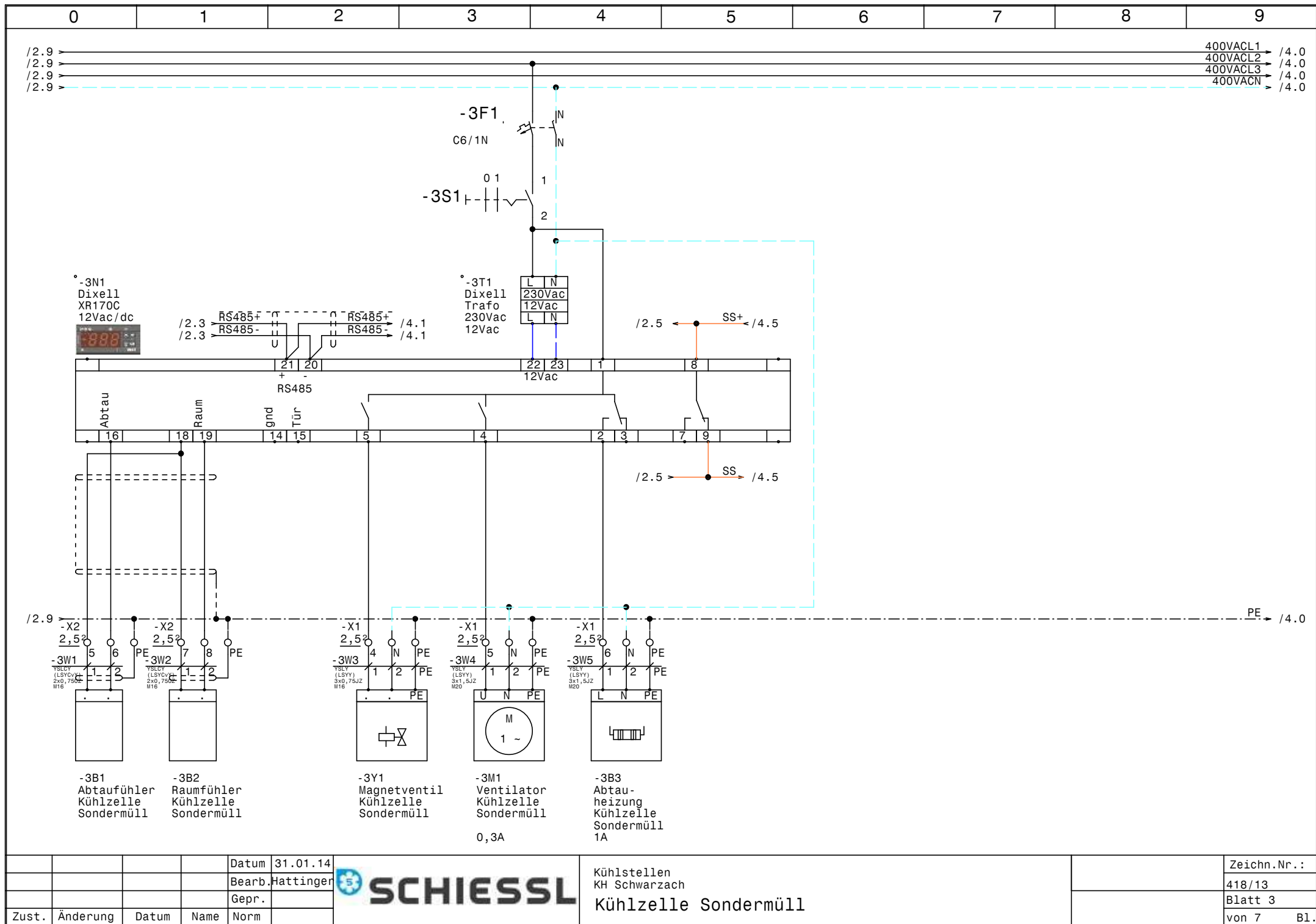




|       |          |       |        |           |
|-------|----------|-------|--------|-----------|
|       |          |       | Datum  | 31.01.14  |
|       |          |       | Bearb. | Hattinger |
|       |          |       | Gepr.  |           |
| Zust. | Änderung | Datum | Name   | Norm      |



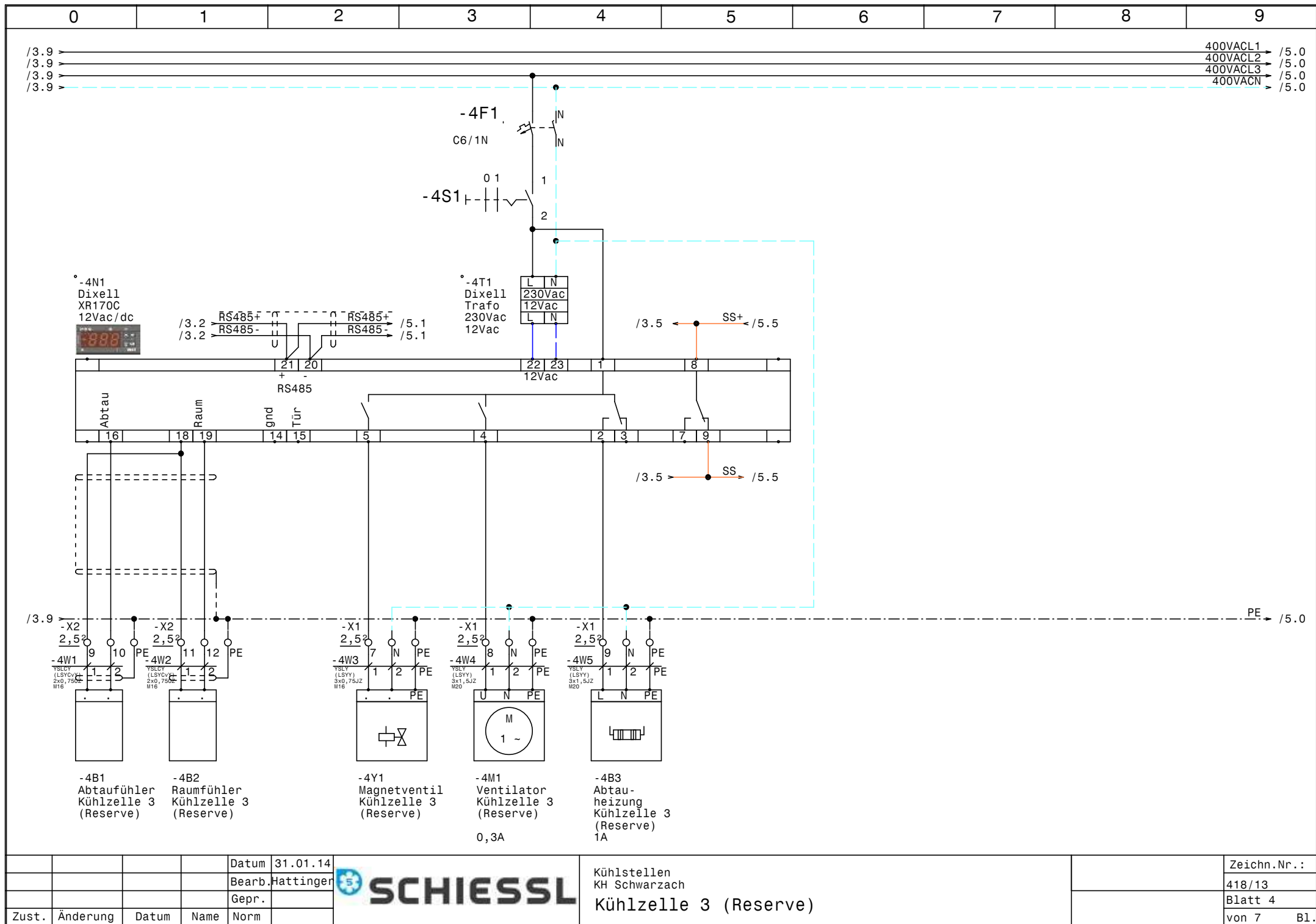
|                              |             |
|------------------------------|-------------|
| Kühlstellen<br>KH Schwarzach | Zeichn.Nr.: |
| Kühlzelle E00                | 418/13      |
|                              | Blatt 2     |
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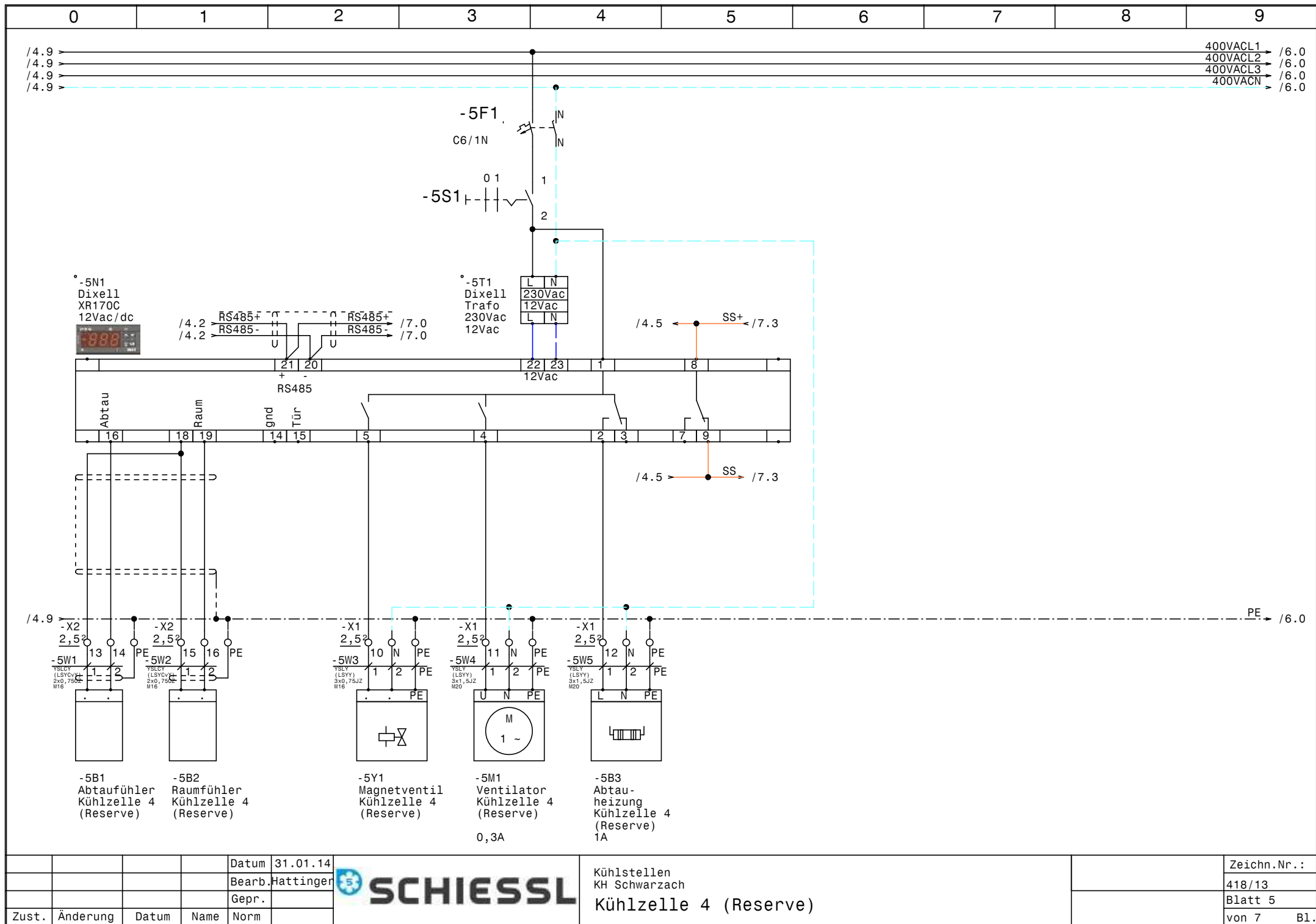


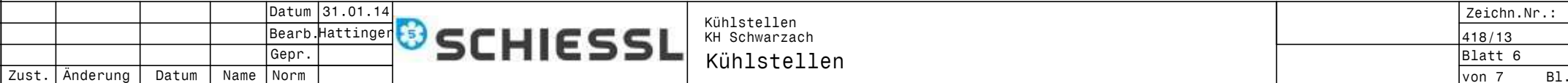
|       |          |       |        |           |
|-------|----------|-------|--------|-----------|
|       |          |       | Datum  | 31.01.14  |
|       |          |       | Bearb. | Hattinger |
|       |          |       | Gepr.  |           |
| Zust. | Änderung | Datum | Name   | Norm      |

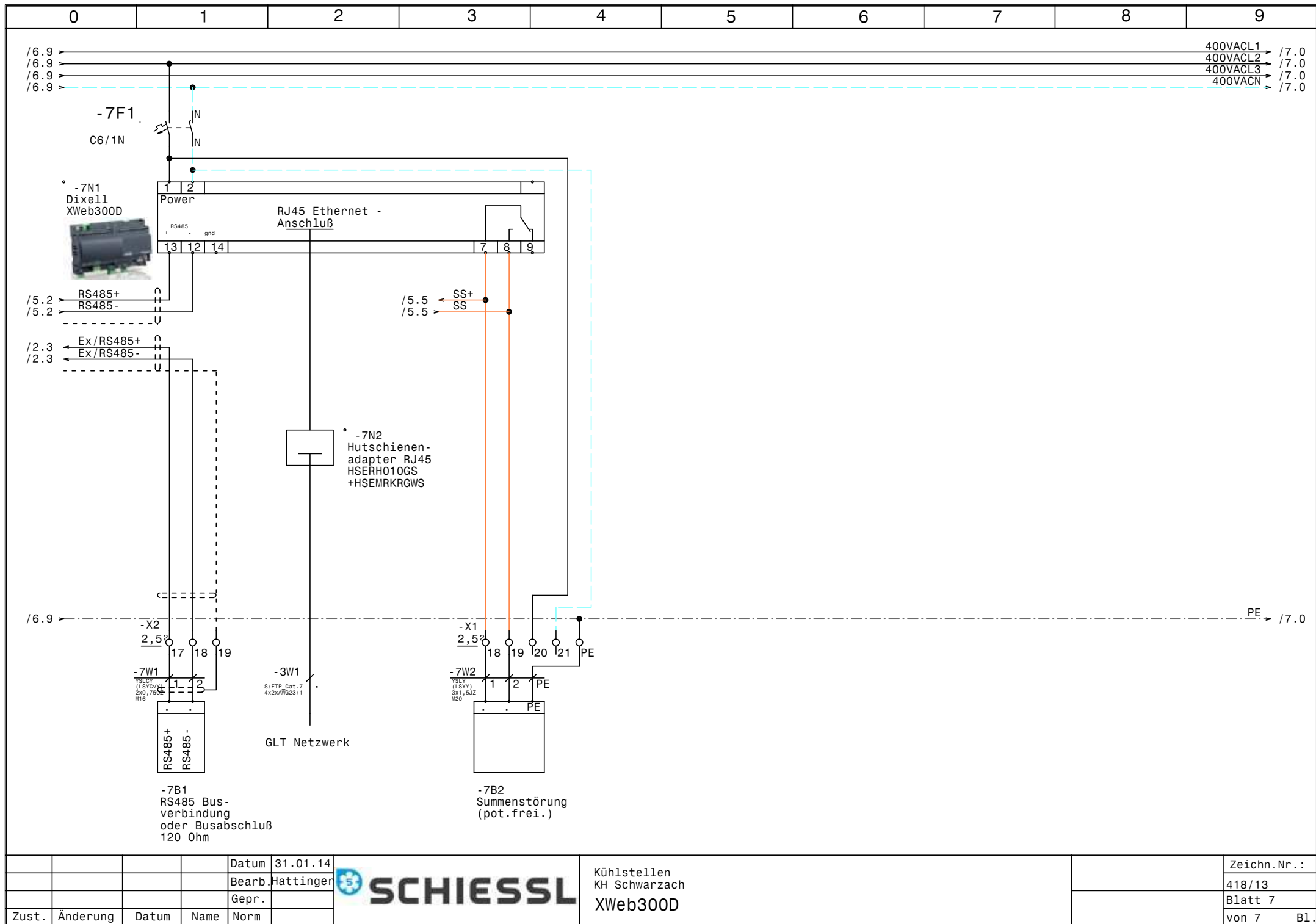


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|------------------------------------------------------|--|-------------|-----------|
| Kühlstellen<br>KH Schwarzach<br>Kühlzelle Sondermüll |  | Zeichn.Nr.: | 418/13    |
|                                                      |  | Blatt 3     | von 7 Bl. |









|       |          |       |        |           |
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|       |          |       | Datum  | 31.01.14  |
|       |          |       | Bearb. | Hattinger |
|       |          |       | Gepr.  |           |
| Zust. | Änderung | Datum | Name   | Norm      |



Kühlstellen  
KH Schwarzach  
XWeb300D

|  |             |
|--|-------------|
|  | Zeichn.Nr.: |
|  | 418/13      |
|  | Blatt 7     |
|  | von 7 Bl.   |

| 0   |  |           |  |  | 1 |  |                          |  |  | 2 |  |                             |  |  | 3 |  |                 |  |  | 4 |  |                                      |  |  | 5 |  |  |  |  | 6 |  |  |  |  | 7 |  |  |  |  | 8 |  |  |  |  | 9 |  |  |  |  |
|-----|--|-----------|--|--|---|--|--------------------------|--|--|---|--|-----------------------------|--|--|---|--|-----------------|--|--|---|--|--------------------------------------|--|--|---|--|--|--|--|---|--|--|--|--|---|--|--|--|--|---|--|--|--|--|---|--|--|--|--|
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| Nr. |  | Feldgerät |  |  |   |  | Leitungs-<br>bezeichnung |  |  |   |  | Leitungs-<br>typ            |  |  |   |  | Anzahl<br>Adern |  |  |   |  | Zielbezeichnung                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 1   |  | -1We1     |  |  |   |  | -1W1                     |  |  |   |  | YSLY (LSYY) 5x2,5JZ M20     |  |  |   |  | 5               |  |  |   |  | Netzeinspeisung 3 x 400V AC N PE     |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 2   |  | -2B1      |  |  |   |  | -2W1                     |  |  |   |  | YSLCY (LSYCVY) 2x0,750Z M16 |  |  |   |  | 2               |  |  |   |  | Abtaufühler Kühlzelle E00            |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 3   |  | -2B2      |  |  |   |  | -2W2                     |  |  |   |  | YSLCY (LSYCVY) 2x0,750Z M16 |  |  |   |  | 2               |  |  |   |  | Raumfühler Kühlzelle E00             |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 4   |  | -2Y1      |  |  |   |  | -2W3                     |  |  |   |  | YSLY (LSYY) 3x0,75JZ M16    |  |  |   |  | 3               |  |  |   |  | Magnetventil Kühlzelle E00           |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 5   |  | -2M1      |  |  |   |  | -2W4                     |  |  |   |  | YSLY (LSYY) 3x1,5JZ M20     |  |  |   |  | 3               |  |  |   |  | Ventilator Kühlzelle E00             |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 6   |  | -2B3      |  |  |   |  | -2W5                     |  |  |   |  | YSLY (LSYY) 3x1,5JZ M20     |  |  |   |  | 3               |  |  |   |  | Abtauheizung Kühlzelle E00           |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 7   |  | -3B1      |  |  |   |  | -3W1                     |  |  |   |  | YSLCY (LSYCVY) 2x0,750Z M16 |  |  |   |  | 2               |  |  |   |  | Abtaufühler Kühlzelle Sondermüll     |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 8   |  |           |  |  |   |  | -3W1                     |  |  |   |  | S/FTP_Cat.7 4x2xAWG23/1     |  |  |   |  | 1               |  |  |   |  | GLT Netzwerk                         |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 9   |  | -3B2      |  |  |   |  | -3W2                     |  |  |   |  | YSLCY (LSYCVY) 2x0,750Z M16 |  |  |   |  | 2               |  |  |   |  | Raumfühler Kühlzelle Sondermüll      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 10  |  | -3Y1      |  |  |   |  | -3W3                     |  |  |   |  | YSLY (LSYY) 3x0,75JZ M16    |  |  |   |  | 3               |  |  |   |  | Magnetventil Kühlzelle Sondermüll    |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 11  |  | -3M1      |  |  |   |  | -3W4                     |  |  |   |  | YSLY (LSYY) 3x1,5JZ M20     |  |  |   |  | 3               |  |  |   |  | Ventilator Kühlzelle Sondermüll      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 12  |  | -3B3      |  |  |   |  | -3W5                     |  |  |   |  | YSLY (LSYY) 3x1,5JZ M20     |  |  |   |  | 3               |  |  |   |  | Abtauheizung Kühlzelle Sondermüll    |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 13  |  | -4B1      |  |  |   |  | -4W1                     |  |  |   |  | YSLCY (LSYCVY) 2x0,750Z M16 |  |  |   |  | 2               |  |  |   |  | Abtaufühler Kühlzelle 3 (Reserve)    |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 14  |  | -4B2      |  |  |   |  | -4W2                     |  |  |   |  | YSLCY (LSYCVY) 2x0,750Z M16 |  |  |   |  | 2               |  |  |   |  | Raumfühler Kühlzelle 3 (Reserve)     |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 15  |  | -4Y1      |  |  |   |  | -4W3                     |  |  |   |  | YSLY (LSYY) 3x0,75JZ M16    |  |  |   |  | 3               |  |  |   |  | Magnetventil Kühlzelle 3 (Reserve)   |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 16  |  | -4M1      |  |  |   |  | -4W4                     |  |  |   |  | YSLY (LSYY) 3x1,5JZ M20     |  |  |   |  | 3               |  |  |   |  | Ventilator Kühlzelle 3 (Reserve)     |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 17  |  | -4B3      |  |  |   |  | -4W5                     |  |  |   |  | YSLY (LSYY) 3x1,5JZ M20     |  |  |   |  | 3               |  |  |   |  | Abtauheizung Kühlzelle 3 (Reserve)   |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 18  |  | -5B1      |  |  |   |  | -5W1                     |  |  |   |  | YSLCY (LSYCVY) 2x0,750Z M16 |  |  |   |  | 2               |  |  |   |  | Abtaufühler Kühlzelle 4 (Reserve)    |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 19  |  | -5B2      |  |  |   |  | -5W2                     |  |  |   |  | YSLCY (LSYCVY) 2x0,750Z M16 |  |  |   |  | 2               |  |  |   |  | Raumfühler Kühlzelle 4 (Reserve)     |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 20  |  | -5Y1      |  |  |   |  | -5W3                     |  |  |   |  | YSLY (LSYY) 3x0,75JZ M16    |  |  |   |  | 3               |  |  |   |  | Magnetventil Kühlzelle 4 (Reserve)   |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 21  |  | -5M1      |  |  |   |  | -5W4                     |  |  |   |  | YSLY (LSYY) 3x1,5JZ M20     |  |  |   |  | 3               |  |  |   |  | Ventilator Kühlzelle 4 (Reserve)     |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 22  |  | -5B3      |  |  |   |  | -5W5                     |  |  |   |  | YSLY (LSYY) 3x1,5JZ M20     |  |  |   |  | 3               |  |  |   |  | Abtauheizung Kühlzelle 4 (Reserve)   |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 23  |  | -6B1      |  |  |   |  | -6W1                     |  |  |   |  | YSLY (LSYY) 3x1,5JZ M20     |  |  |   |  | 3               |  |  |   |  | Abgang Kühlpult                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 24  |  | -6B2      |  |  |   |  | -6W2                     |  |  |   |  | YSLY (LSYY) 3x1,5JZ M20     |  |  |   |  | 3               |  |  |   |  | Abgang Kühlpult                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 25  |  | -6B3      |  |  |   |  | -6W3                     |  |  |   |  | YSLY (LSYY) 3x1,5JZ M20     |  |  |   |  | 3               |  |  |   |  | Abgang Kühlpult                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 26  |  | -6B4      |  |  |   |  | -6W4                     |  |  |   |  | YSLY (LSYY) 3x1,5JZ M20     |  |  |   |  | 3               |  |  |   |  | Abgang Kühlpult                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 27  |  | -6B5      |  |  |   |  | -6W5                     |  |  |   |  | YSLY (LSYY) 3x1,5JZ M20     |  |  |   |  | 3               |  |  |   |  | Abgang Kühlpult                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 28  |  | -7B1      |  |  |   |  | -7W1                     |  |  |   |  | YSLCY (LSYCVY) 2x0,750Z M16 |  |  |   |  | 2               |  |  |   |  | RS485 Busverbindung oder Busabschluß |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
| 29  |  | -7B2      |  |  |   |  | -7W2                     |  |  |   |  | YSLY (LSYY) 3x1,5JZ M20     |  |  |   |  | 3               |  |  |   |  | Summenstörung (pot.frei.)            |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
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|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
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|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |
|     |  |           |  |  |   |  |                          |  |  |   |  |                             |  |  |   |  |                 |  |  |   |  |                                      |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |   |  |  |  |  |

| 0             |  | 1                      |  | 2 |  | 3                         |  | 4 |  | 5                                  |  | 6 |  | 7 |  | 8 |  | 9 |  |
|---------------|--|------------------------|--|---|--|---------------------------|--|---|--|------------------------------------|--|---|--|---|--|---|--|---|--|
| Stück<br>Zahl |  | Artikel<br>Bezeichnung |  |   |  | Artikel<br>Beschreibung   |  |   |  | Artikel<br>Bezüge                  |  |   |  |   |  |   |  |   |  |
| 10            |  | C6/1N                  |  |   |  | Sicherungsautomaten       |  |   |  | -6F5, -6F1, -6F3, -6F4, -2F1, -3F1 |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  | -5F1, -4F1, -7F1, -6F2             |  |   |  |   |  |   |  |   |  |
| 1             |  | WS600x600x300          |  |   |  | Wandschrank IP 55         |  |   |  | -0N1                               |  |   |  |   |  |   |  |   |  |
| 4             |  |                        |  |   |  | Dixell XR170C 12Vac/dc    |  |   |  | -4N1, -5N1, -3N1, -2N1             |  |   |  |   |  |   |  |   |  |
| 1             |  |                        |  |   |  | Dixell XWeb300D           |  |   |  | -7N1                               |  |   |  |   |  |   |  |   |  |
| 1             |  | HSERH010GS +HSEMRKRGWS |  |   |  | Hutschienen- adapter RJ45 |  |   |  | -7N2                               |  |   |  |   |  |   |  |   |  |
| 1             |  | LT40                   |  |   |  | Hauptschalter             |  |   |  | -1Q1                               |  |   |  |   |  |   |  |   |  |
| 4             |  |                        |  |   |  | Ausschalter 1pol. 0-1     |  |   |  | -2S1, -4S1, -3S1, -5S1             |  |   |  |   |  |   |  |   |  |
| 4             |  |                        |  |   |  | Dixell Trafo 230Vac 12Vac |  |   |  | -4T1, -3T1, -5T1, -2T1             |  |   |  |   |  |   |  |   |  |
| 14            |  | M16                    |  |   |  | Kabelverschraubung        |  |   |  | -4W3, -2W2, -2W3, -3W1, -3W2, -5W2 |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  | -3W1, -7W1, -4W1, -5W3, -3W3, -5W1 |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  | -4W2, -2W1                         |  |   |  |   |  |   |  |   |  |
| 15            |  | M20                    |  |   |  | Kabelverschraubung        |  |   |  | -6W1, -1W1, -7W2, -3W4, -2W5, -6W5 |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  | -6W4, -5W4, -6W2, -5W5, -2W4, -3W5 |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  | -4W5, -4W4, -6W3                   |  |   |  |   |  |   |  |   |  |
| 3             |  | Klemme 4 grau          |  |   |  | Klemme L                  |  |   |  | -X1                                |  |   |  |   |  |   |  |   |  |
| 1             |  | Klemme 4 blau          |  |   |  | Klemme N                  |  |   |  | -X1                                |  |   |  |   |  |   |  |   |  |
| 1             |  | EK 4 ge/gr             |  |   |  | Erdungsklemme             |  |   |  | -X1                                |  |   |  |   |  |   |  |   |  |
| 17            |  | Klemme 2,5 blau        |  |   |  | Klemme N                  |  |   |  | -X1, -X1                           |  |   |  |   |  |   |  |   |  |
| 26            |  | EK 2,5 ge/gr           |  |   |  | Erdungsklemme             |  |   |  | -X1, -X1, -X2                      |  |   |  |   |  |   |  |   |  |
| 40            |  | Klemme 2,5 grau        |  |   |  | Klemme L                  |  |   |  | -X2, -X1, -X1                      |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                           |  |   |  |                                    |  |   |  |   |  |   |  |   |  |