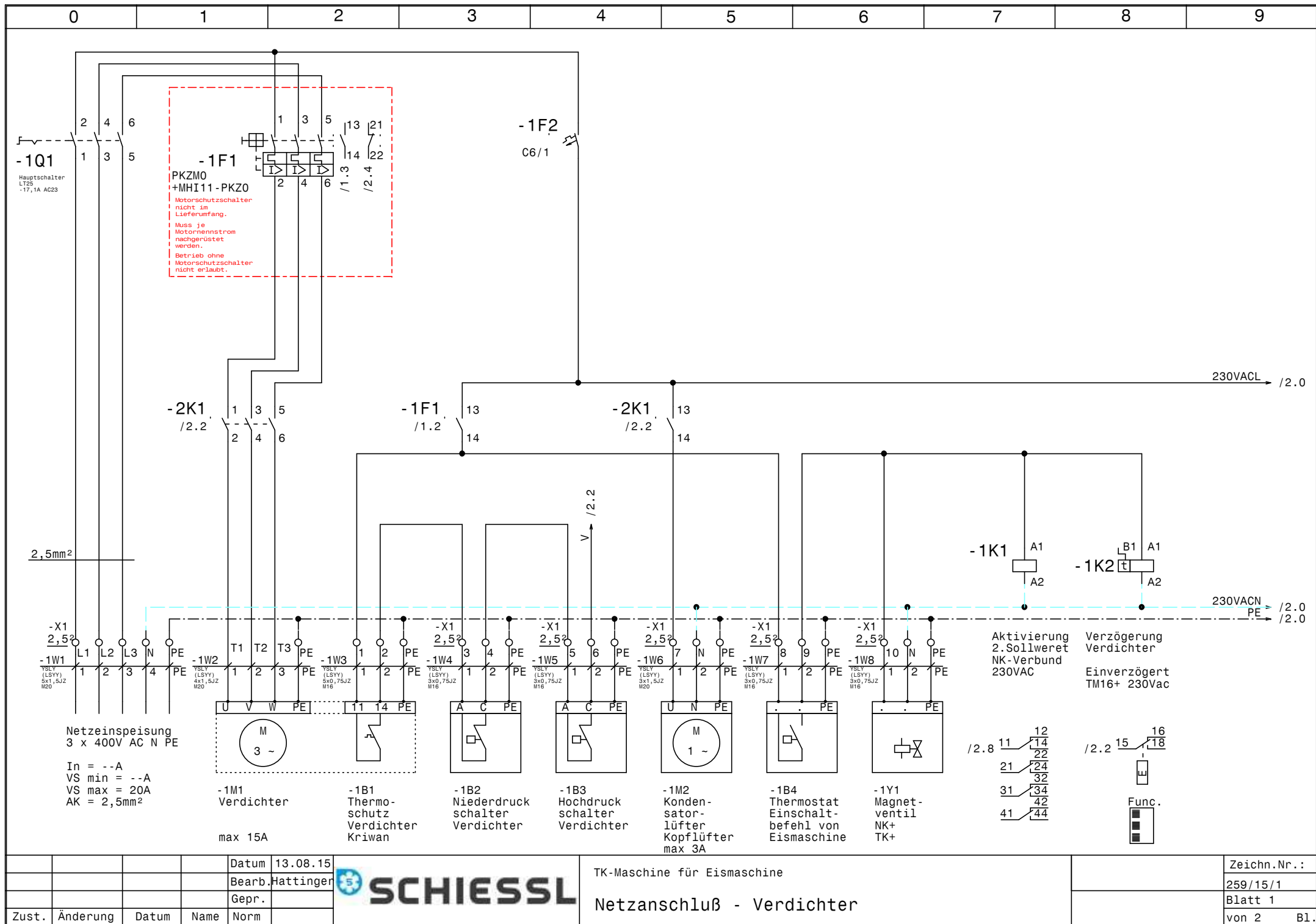
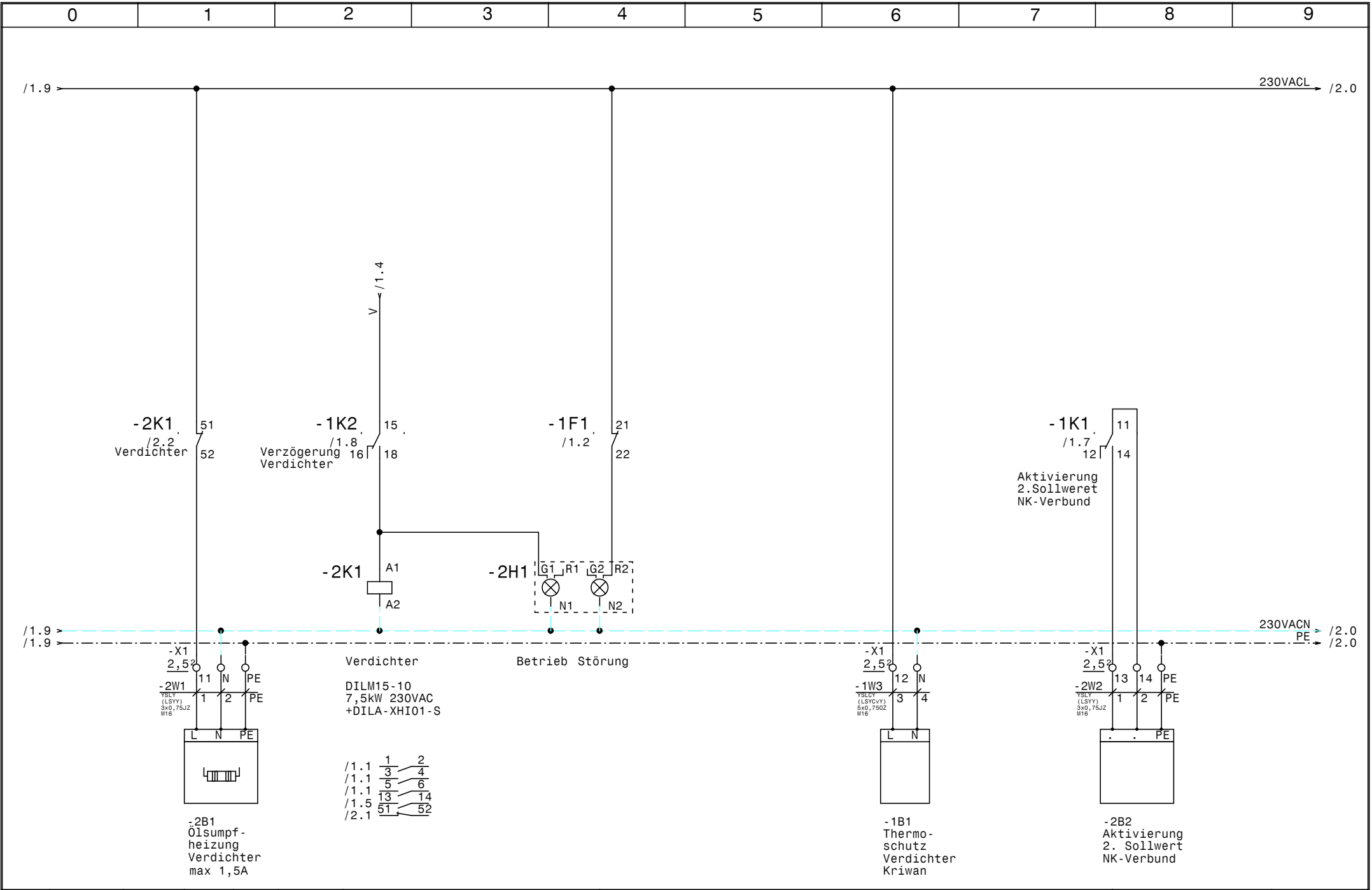


| Anlage:<br><br>TK-Maschine für Eismaschine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                | <div>__ !! A C H T U N G !! __</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> |                                                                                                                                                                                                                                                                                                                                |  |                    |  |                                                                                                                                          |                                                                                                |                                                                                                                                                                                                                                                |
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| Firma:<br><br>Schuessl                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                |  |                    |  |                                                                                                                                          |                                                                                                |                                                                                                                                                                                                                                                |
| <table><tr><th colspan="2">SCHALTSCHRANKAUSFÜHRUNG</th><th colspan="2">VERDRAHTUNGSFARBEN</th></tr><tr><td>SCHALTSCHRANKGRÖSSE:<br/>SOCKEL:<br/>LACKIERUNG:<br/>SCHUTZART:<br/>SCHUTZMASSNAHME:<br/>BLINDSCHALTBILD:<br/>KABELEINFÜHRUNG:<br/>TÜRANSCHLAG:</td><td>• 270x340x140 (BxHxT) (H)<br/>-<br/>RAL 7035<br/>IP54<br/>lt. EVU<br/>nein (BxH)<br/>unten<br/>rechts</td><td>HAUPTSTROMKREIS 400/230V:<br/>NEUTRALLEITER:<br/>SCHUTZLEITER:<br/>STEUERSpannung 230VAC: L/N<br/>STEUERSpannung 0-24VAC: L/N<br/>STEUERSpannung 0-24VDC: +/-<br/>GND, DDC:<br/>MESSLEITUNGEN, FÜHLER:<br/>POTENTIALFREIE LEITUNGEN:<br/>FREMDSPANNUNG:</td><td><div><div></div>schwarz</div><div><div></div>hellblau</div><div><div></div>gelb/grün</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></td></tr></table> |                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | SCHALTSCHRANKAUSFÜHRUNG                                                                                                                                                                                                                                                                                                        |  | VERDRAHTUNGSFARBEN |  | SCHALTSCHRANKGRÖSSE:<br>SOCKEL:<br>LACKIERUNG:<br>SCHUTZART:<br>SCHUTZMASSNAHME:<br>BLINDSCHALTBILD:<br>KABELEINFÜHRUNG:<br>TÜRANSCHLAG: | • 270x340x140 (BxHxT) (H)<br>-<br>RAL 7035<br>IP54<br>lt. EVU<br>nein (BxH)<br>unten<br>rechts | HAUPTSTROMKREIS 400/230V:<br>NEUTRALLEITER:<br>SCHUTZLEITER:<br>STEUERSpannung 230VAC: L/N<br>STEUERSpannung 0-24VAC: L/N<br>STEUERSpannung 0-24VDC: +/-<br>GND, DDC:<br>MESSLEITUNGEN, FÜHLER:<br>POTENTIALFREIE LEITUNGEN:<br>FREMDSPANNUNG: |
| SCHALTSCHRANKAUSFÜHRUNG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                | VERDRAHTUNGSFARBEN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                |  |                    |  |                                                                                                                                          |                                                                                                |                                                                                                                                                                                                                                                |
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| Blattverzeichnis |                           |  |
|------------------|---------------------------|--|
| 000              | Deckblatt                 |  |
| 001              | Netzanschluß - Verdichter |  |
| 002              | Steuerung Verdichter      |  |





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|       |          |       |      | Datum  | 13.08.15  |  | TK-Maschine für Eismaschine |  |  | Zeichn.Nr.: |
|       |          |       |      | Bearb. | Hattinger |                                                                                     |                             |  |  | 259/15/1    |
|       |          |       |      | Gepr.  |           |                                                                                     |                             |  |  | Blatt 2     |
| Zust. | Änderung | Datum | Name | Norm   |           |                                                                                     | Steuerung Verdichter        |  |  | von 2 Bl.   |

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| Stück<br>Zahl |  | Artikel<br>Bezeichnung |  |   |  | Artikel<br>Beschreibung          |  |   |  | Artikel<br>Bezüge                  |  |   |  |   |  |   |  |   |  |
| 1             |  | MHI11-PKZ0             |  |   |  | Motorschutzhilfsschalter         |  |   |  | -1F1                               |  |   |  |   |  |   |  |   |  |
| 1             |  | C6/1                   |  |   |  | Sicherungsautomaten              |  |   |  | -1F2                               |  |   |  |   |  |   |  |   |  |
| 1             |  | Signalleuchte grün rot |  |   |  | Signalleuchte grün rot           |  |   |  | -2H1                               |  |   |  |   |  |   |  |   |  |
| 1             |  | Relais4polig230VAC     |  |   |  | Miniatur - Relais 4polig         |  |   |  | -1K1                               |  |   |  |   |  |   |  |   |  |
| 1             |  | Sockel 4polig          |  |   |  | Sockel für Minitur Relais 4polig |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
| 1             |  | TM16+/E/230Vac         |  |   |  | Multifunktion Zeitrelais         |  |   |  | -1K2                               |  |   |  |   |  |   |  |   |  |
| 1             |  | DILM15-10(230V50HZ)    |  |   |  | Schütz                           |  |   |  | -2K1                               |  |   |  |   |  |   |  |   |  |
| 1             |  | DILA-XHI01-S           |  |   |  | Hilfsschalterbaustein            |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
| 1             |  | LT25 -17,1A AC23       |  |   |  | Hauptschalter                    |  |   |  | -1Q1                               |  |   |  |   |  |   |  |   |  |
| 3             |  | M20                    |  |   |  | Kabelverschraubung               |  |   |  | -1W2, -1W6, -1W1                   |  |   |  |   |  |   |  |   |  |
| 8             |  | M16                    |  |   |  | Kabelverschraubung               |  |   |  | -1W3, -1W5, -1W3, -1W4, -2W1, -1W7 |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                                  |  |   |  | -2W2, -1W8                         |  |   |  |   |  |   |  |   |  |
| 10            |  | EK 2,5 ge/gr           |  |   |  | Erdungsklemme                    |  |   |  | -X1                                |  |   |  |   |  |   |  |   |  |
| 5             |  | Klemme 2,5 blau        |  |   |  | Klemme N                         |  |   |  | -X1                                |  |   |  |   |  |   |  |   |  |
| 17            |  | Klemme 2,5 grau        |  |   |  | Klemme L                         |  |   |  | -X1                                |  |   |  |   |  |   |  |   |  |
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|               |  |                        |  |   |  |                                  |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                                  |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                                  |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                                  |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                                  |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                                  |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                                  |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                                  |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                                  |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                                  |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                                  |  |   |  |                                    |  |   |  |   |  |   |  |   |  |
|               |  |                        |  |   |  |                                  |  |   |  |                                    |  |   |  |   |  |   |  |   |  |