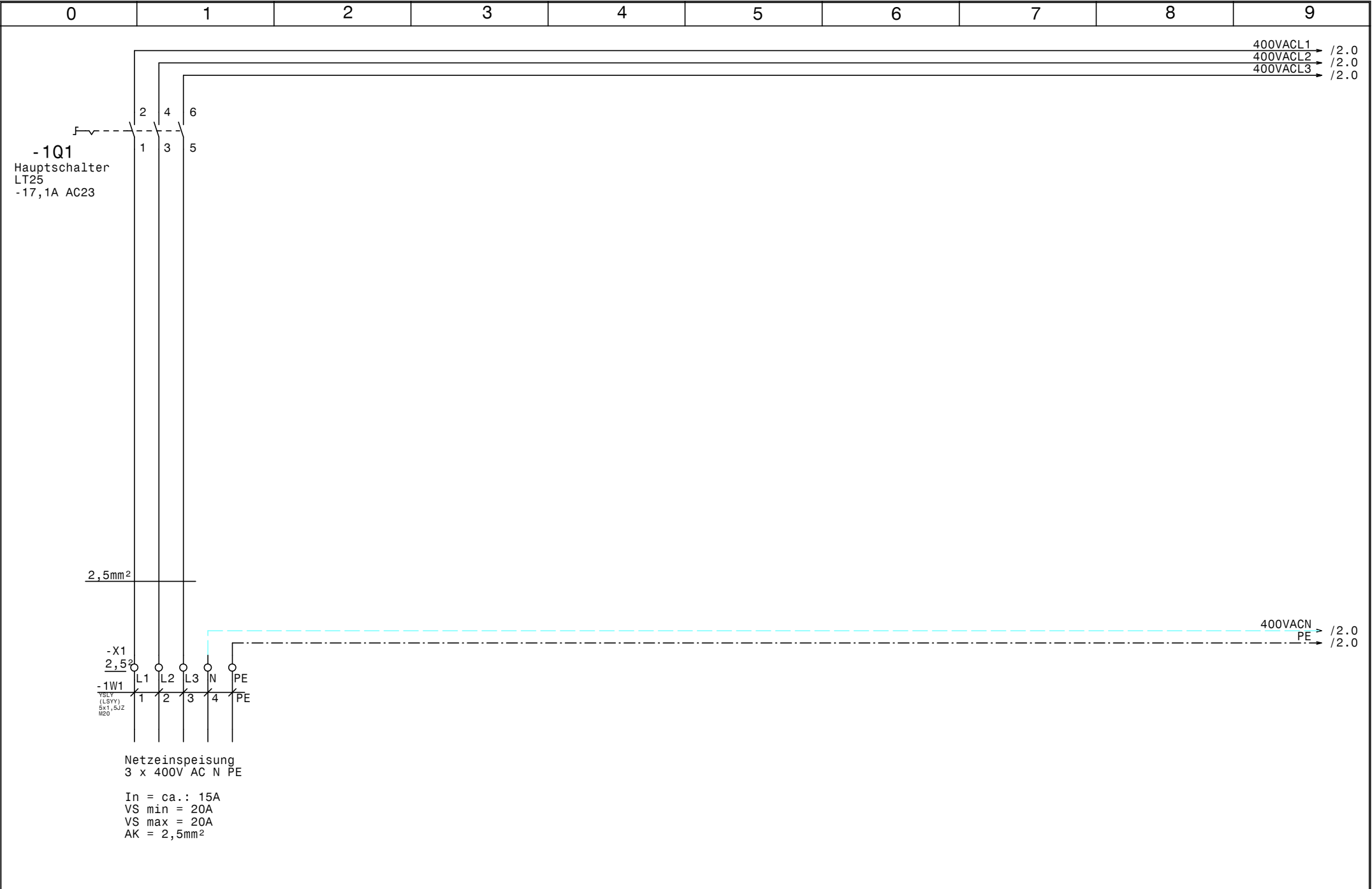
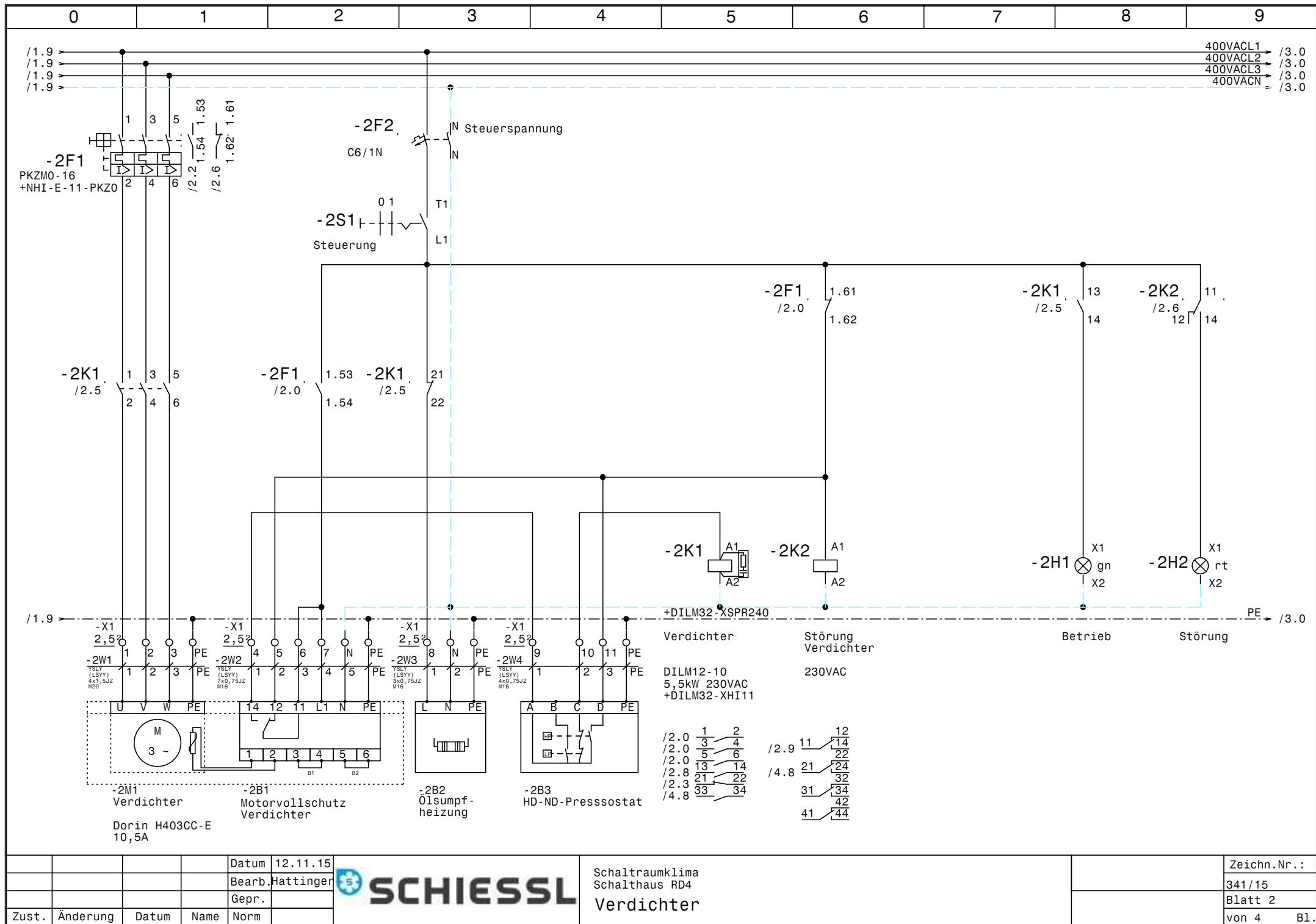


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|-------------------------|-------------|--------------------|---------------------------|---|----------------|
| Anlage: | | Schaltraumklima | | <div>!! ACHTUNG !!</div> <p>Bei Änderungen im Schaltschrank und auch an den externen Geräten die nicht 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> | |
| Firma: | | Schalthaus RD4 | | | |
| | | | | | |
| SCHALTSCHRANKAUSFÜHRUNG | | VERDRAHTUNGSFARBEN | | | |
| SCHALTSCHRANKGRÖSSE: | 600x600x250 | (BxHxT) | HAUPTSTROMKREIS 400/230V: | schwarz | |
| SOCKEL: | - | (H) | NEUTRALLEITER: | hellblau | |
| LACKIERUNG: | RAL 7035 | | SCHUTZLEITER: | gelb/grün | |
| SCHUTZART: | IP54 | | STEUERSPANNUNG 230VAC: | | |
| SCHUTZMASSNAHME: | lt. EVU | | ohne Trafo: | L/N | braun/hellblau |
| BLINDSCHALTBILD: | nein | (BxH) | mit Trafo: | L/N | rot/rot-weiß |
| KABELEINFÜHRUNG: | unten | | STEUERSPANNUNG 0-24VAC: | L/N | blau/blau-weiß |
| TÜRANSCHLAG: | links | | STEUERSPANNUNG 0-24VDC: | +/- | blau/blau-weiß |
| | | | GND, DDC: | | blau-weiß |
| | | | MESSLEITUNGEN, FÜHLER: | | grün |
| | | | POTENTIALFREIE LEITUNGEN: | | orange |
| | | | FREMDSPANNUNG: | | orange |

| Blattverzeichnis | | |
|------------------|--------------------------------------|----------------|
| 000 Deckblatt | 002 Verdichter | 004 Kühlstelle |
| 001 Netzanschluß | 003 Kondensatorlüfter, Summenstörung | |

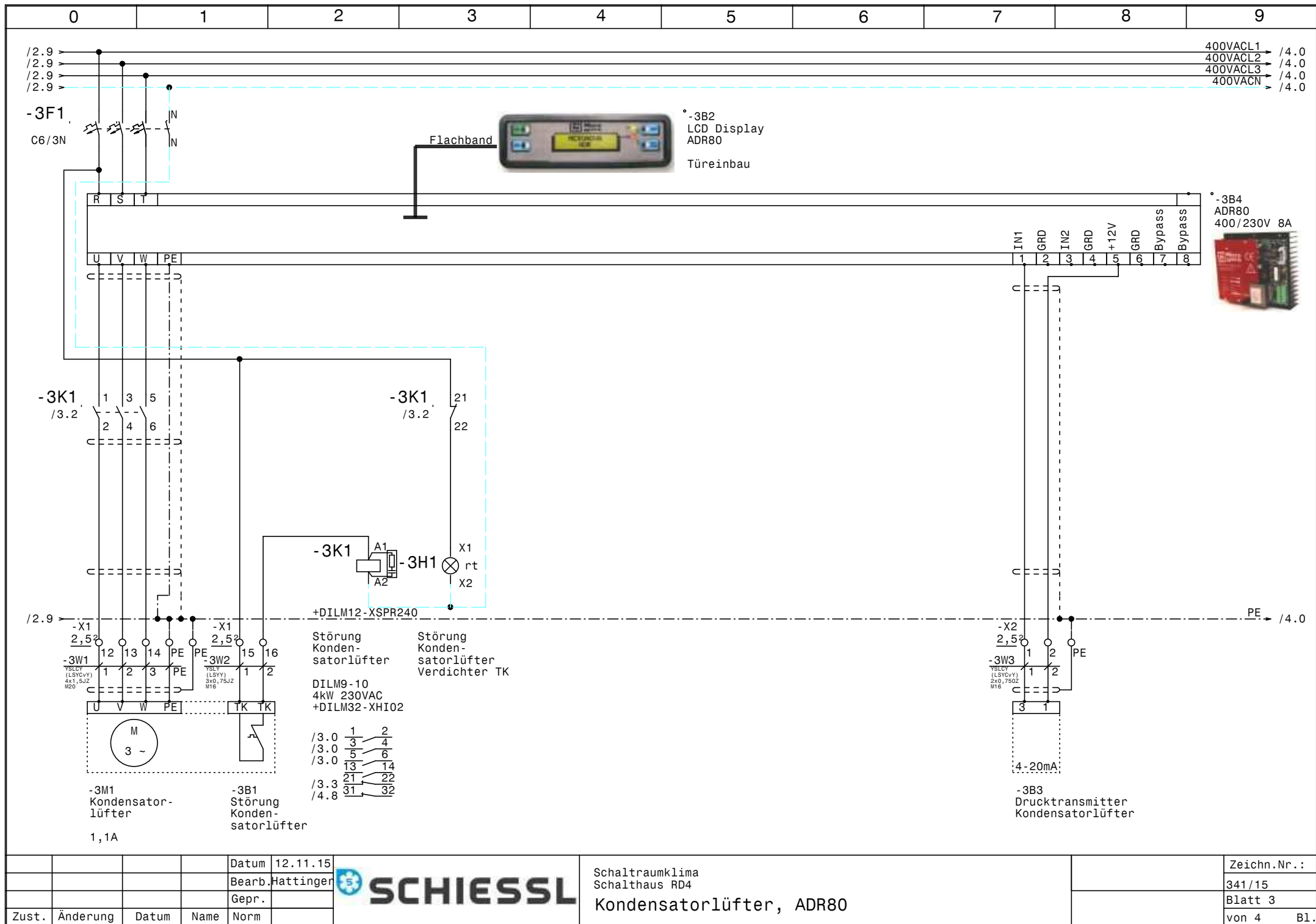




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| | | | | Bearb. | Hattinger |
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| Schaltraumklima Schalthaus RD4 Verdichter | Zeichn.Nr.: 341/15 Blatt 2 von 4 B1. |
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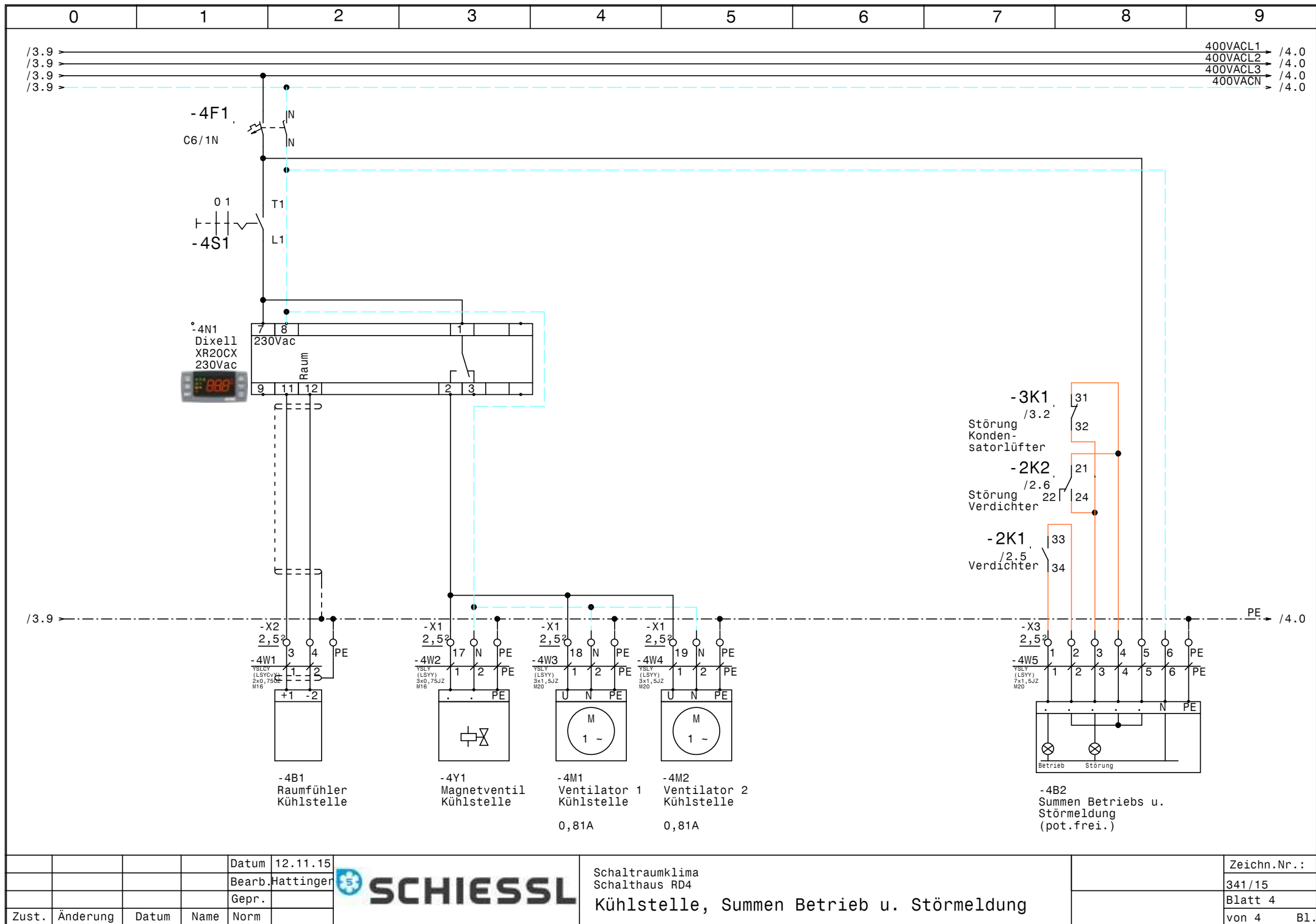


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Schaltraumklima
Schalthaus RD4
Kondensatorlüfter, ADR80

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| Zeichn.Nr.: | |
| 341/15 | |
| Blatt 3 | |
| von 4 | B1. |



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

 **SCHIESSL**

Schaltraumklima
Schalthaus RD4
Kühlstelle, Summen Betrieb u. Störmeldung

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| | Zeichn.Nr. : |
| | 341/15 |
| | Blatt 4 |
| | von 4 Bl. |

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| Nr. | | Feldgerät | | | | Leitungs- bezeichnung | | | | Leitungs- typ | | | | Anzahl Adern | | Zielbezeichnung | | | |
| 1 | | -1We1 | | | | -1W1 | | | | YSLY (LSYY) 5x1,5JZ M20 | | | | 5 | | Netzeinspeisung 3 x 400V AC N PE | | | |
| 2 | | -2M1 | | | | -2W1 | | | | YSLY (LSYY) 4x1,5JZ M20 | | | | 4 | | Verdichter | | | |
| 3 | | -2B1 | | | | -2W2 | | | | YSLY (LSYY) 7x0,75JZ M16 | | | | 6 | | Motorvollschutz Verdichter | | | |
| 4 | | -2B2 | | | | -2W3 | | | | YSLY (LSYY) 3x0,75JZ M16 | | | | 3 | | Ölsumpfheizung | | | |
| 5 | | -2B3 | | | | -2W4 | | | | YSLY (LSYY) 4x0,75JZ M16 | | | | 4 | | HD-ND-Presssostat | | | |
| 6 | | -3M1 | | | | -3W1 | | | | YSLCY (LSYCVY) 4x1,5JZ M20 | | | | 4 | | Kondensatorlüfter | | | |
| 7 | | -3B1 | | | | -3W2 | | | | YSLY (LSYY) 3x0,75JZ M16 | | | | 2 | | Störung Kondensatorlüfter | | | |
| 8 | | -3B3 | | | | -3W3 | | | | YSLCY (LSYCVY) 2x0,750Z M16 | | | | 2 | | Drucktransmitter Kondensatorlüfter | | | |
| 9 | | -4B1 | | | | -4W1 | | | | YSLCY (LSYCVY) 2x0,750Z M16 | | | | 2 | | Raumfühler Kühlstelle | | | |
| 10 | | -4Y1 | | | | -4W2 | | | | YSLY (LSYY) 3x0,75JZ M16 | | | | 3 | | Magnetventil Kühlstelle | | | |
| 11 | | -4M1 | | | | -4W3 | | | | YSLY (LSYY) 3x1,5JZ M20 | | | | 3 | | Ventilator 1 Kühlstelle | | | |
| 12 | | -4M2 | | | | -4W4 | | | | YSLY (LSYY) 3x1,5JZ M20 | | | | 3 | | Ventilator 2 Kühlstelle | | | |
| 13 | | -4B2 | | | | -4W5 | | | | YSLY (LSYY) 7x1,5JZ M20 | | | | 7 | | Summen Betriebs u. Störmeldung (pot.frei.) | | | |
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| Stück Zahl | Artikel Bezeichnung | | | | | Artikel Beschreibung | | | | | Artikel Bezüge | | | | | | | | |
| 1 | | | | | | LCD Display ADR80 | | | | | -3B2 | | | | | | | | |
| 1 | | | | | | ADR80 400/230V 8A | | | | | -3B4 | | | | | | | | |
| 1 | PKZMO-16 | | | | | Motorschutzschalter | | | | | -2F1 | | | | | | | | |
| 1 | NHI-E-11-PKZO | | | | | Normalhilfsschalter | | | | | | | | | | | | | |
| 2 | C6/1N | | | | | Sicherungsautomaten | | | | | -2F2, -4F1 | | | | | | | | |
| 1 | C6/3N | | | | | Sicherungsautomaten | | | | | -3F1 | | | | | | | | |
| 1 | Signalleuchte grün | | | | | Signalglimmlampe grün | | | | | -2H1 | | | | | | | | |
| 2 | Signalleuchte rot | | | | | Signalglimmlampe rot | | | | | -2H2, -3H1 | | | | | | | | |
| 1 | DILM12-10(230V50HZ) | | | | | Schütz | | | | | -2K1 | | | | | | | | |
| 1 | DILM32-XHI11 | | | | | Hilfsschalterbaustein | | | | | | | | | | | | | |
| 1 | Relais4polig230VAC | | | | | Miniatur - Relais 4polig | | | | | -2K2 | | | | | | | | |
| 1 | Sockel 4polig | | | | | Sockel für Minitur Relais 4polig | | | | | | | | | | | | | |
| 1 | DILM9-10(230V50HZ) | | | | | Schütz | | | | | -3K1 | | | | | | | | |
| 1 | DILM32-XHI02 | | | | | Hilfsschalterbaustein | | | | | | | | | | | | | |
| 1 | WS 6625 B=600 H=600 T=250 | | | | | Wandschrank IP 55 | | | | | -0N1 | | | | | | | | |
| 1 | DILM32-XSPR240 | | | | | RC-Löschglied | | | | | -2N1 | | | | | | | | |
| 1 | DILM12-XSPR240 | | | | | RC-Löschglied | | | | | -3N1 | | | | | | | | |
| 1 | | | | | | Dixell XR20CX 230Vac | | | | | -4N1 | | | | | | | | |
| 1 | LT25 -17,1A AC23 | | | | | Hauptschalter | | | | | -1Q1 | | | | | | | | |
| 2 | M10HEA1 | | | | | Ausschalter 1pol. 0-1 | | | | | -4S1, -2S1 | | | | | | | | |
| 6 | M20 | | | | | Kabelverschraubung | | | | | -2W1, -4W3, -4W5, -3W1, -4W4, -1W1 | | | | | | | | |
| 7 | M16 | | | | | Kabelverschraubung | | | | | -4W1, -3W2, -3W3, -2W2, -2W4, -4W2 | | | | | | | | |
| | | | | | | | | | | | -2W3 | | | | | | | | |
| 6 | Klemme 2,5 blau | | | | | Klemme N | | | | | -X1 | | | | | | | | |
| 32 | Klemme 2,5 grau | | | | | Klemme L | | | | | -X1, -X2, -X3 | | | | | | | | |
| 13 | EK 2,5 ge/gr | | | | | Erdungsklemme | | | | | -X2, -X3, -X1 | | | | | | | | |
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