

Anlage:

## Klimakammer

  ! ! A C H T U N G ! !  

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!

Firma:

Herold

## SCHALTSCHRANKAUSFÜHRUNG

## VERDRAHTUNGSFARBEN

|                      |             |         |
|----------------------|-------------|---------|
| SCHALTSCHRANKGRÖSSE: | 500x600x250 | (BxHxT) |
| SOCKEL:              | -           | (H)     |
| LACKIERUNG:          | RAL 7035    |         |
| SCHUTZART:           | IP54        |         |
| SCHUTZMASSNAHME:     | 1t. EVU     |         |
| BLINDSCHALTBILD:     | nein        | (BxH)   |
| KABELEINFÜHRUNG:     | oben        |         |
| TÜRANSCHLAG:         | links       |         |

|                           |           |     |                |
|---------------------------|-----------|-----|----------------|
| HAUPTSTROMKREIS           | 400/230V: | —   | schwarz        |
| NEUTRALLEITER:            |           | —   | hellblau       |
| SCHUTZLEITER:             |           | —   | gelb/grün      |
| STEUERSpannung            | 230VAC:   | L/N | rot/rot-weiß   |
| STEUERSpannung            | 0-24VAC:  | L/N | blau/blau-weiß |
| STEUERSpannung            | 0-24VDC:  | +/- | blau/blau-weiß |
| GND, DDC:                 |           | —   | blau-weiß      |
| MESSELEITUNGEN, FÜHLER:   |           | —   | grün           |
| POTENTIALFREIE LEITUNGEN: |           | —   | orange         |
| FREMDSPANNUNG:            |           | —   | orange         |

# Blattverzeichnis

|     |           |
|-----|-----------|
| 000 | Deckblatt |
|-----|-----------|

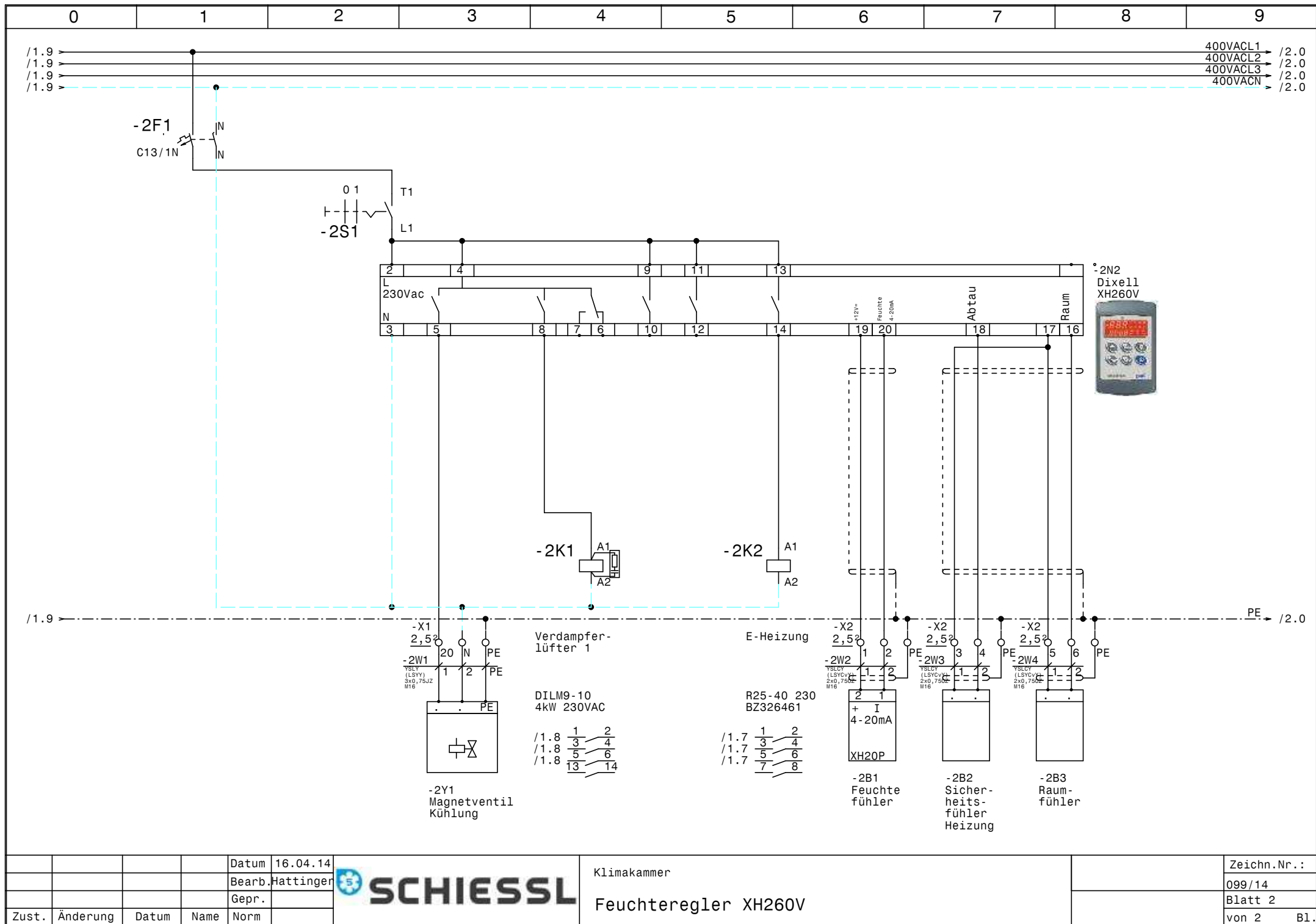
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|     |              |
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| 001 | Netzanschluß |
|-----|--------------|

002 Feuchteregler XH260V

|       |          |       |      |        |           |                                                                                      |             |  |  |             |
|-------|----------|-------|------|--------|-----------|--------------------------------------------------------------------------------------|-------------|--|--|-------------|
|       |          |       |      | Datum  | 16.04.14  |  | Klimakammer |  |  | Zeichn.Nr.: |
|       |          |       |      | Bearb. | Hattinger |                                                                                      |             |  |  | 099/14      |
|       |          |       |      | Gepr.  |           |                                                                                      |             |  |  | Blatt 0     |
| Zust. | Änderung | Datum | Name | Norm   |           |                                                                                      | Deckblatt   |  |  | von 2 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   | -1S1      |   |  |   | -1W2                     |   |  |   | YSLY (LSYY) 3x1,5JZ M20     |   |  |   | 3               |   | Not-Aus in Kühlzelle             |   |  |   |  |  |
| 3   | -1B1      |   |  |   | -1W3                     |   |  |   | YSLY (LSYY) 5x1,5JZ M20     |   |  |   | 5               |   | Abgang Verdichter ECO SIL        |   |  |   |  |  |
| 4   | -1B2      |   |  |   | -1W4                     |   |  |   | YSLY (LSYY) 5x1,5JZ M20     |   |  |   | 5               |   | E-Heizung                        |   |  |   |  |  |
| 5   | -1M1      |   |  |   | -1W5                     |   |  |   | YSLY (LSYY) 4x1,5JZ M20     |   |  |   | 4               |   | Verdampferlüfter 1               |   |  |   |  |  |
| 6   | -2Y1      |   |  |   | -2W1                     |   |  |   | YSLY (LSYY) 3x0,75JZ M16    |   |  |   | 3               |   | Magnetventil Kühlung             |   |  |   |  |  |
| 7   | -2B1      |   |  |   | -2W2                     |   |  |   | YSLCY (LSYCVY) 2x0,750Z M16 |   |  |   | 2               |   | Feuchte fühler                   |   |  |   |  |  |
| 8   | -2B2      |   |  |   | -2W3                     |   |  |   | YSLCY (LSYCVY) 2x0,750Z M16 |   |  |   | 2               |   | Sicherheitsfühler Heizung        |   |  |   |  |  |
| 9   | -2B3      |   |  |   | -2W4                     |   |  |   | YSLCY (LSYCVY) 2x0,750Z M16 |   |  |   | 2               |   | Raumfühler                       |   |  |   |  |  |
|     |           |   |  |   |                          |   |  |   |                             |   |  |   |                 |   |                                  |   |  |   |  |  |
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[illegible]