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|---|---|---|---|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|

megaSun 7000 USA

3 x 220V /N/ 60Hz

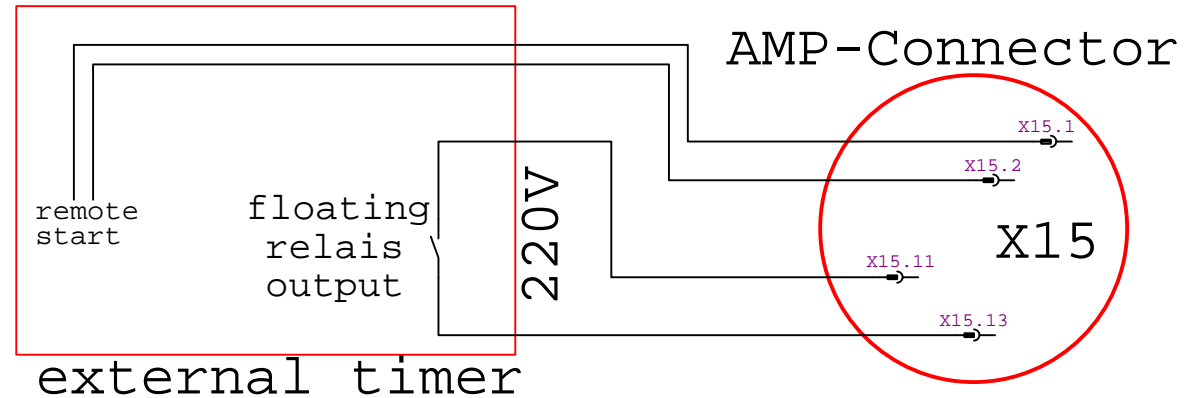
KBL - Solarien AG

| | | | | | | | | | | |
|-------|----------|-------|------|--------|----------|-----------------|---------------------|-------------------|----------------------------|-----------|
| 02 | | | | Datum | 30.10.00 | KBL-Solarien AG | megaSun 7000 USA | Proj. : MS7T_USA | technical changes reserved | |
| | | | | Bearb. | U.Obel | | | Dat. : MS7000_USA | | |
| | | | | Gepr. | | | | | page 1 | |
| Zust. | Änderung | Datum | Name | Norm | | Urspr. | Ers.f | Ers.d | Vers. MS7/us_100002 | of 15 Bl. |

connection of the
mains power supply
220V / 3 ~ / 60Hz

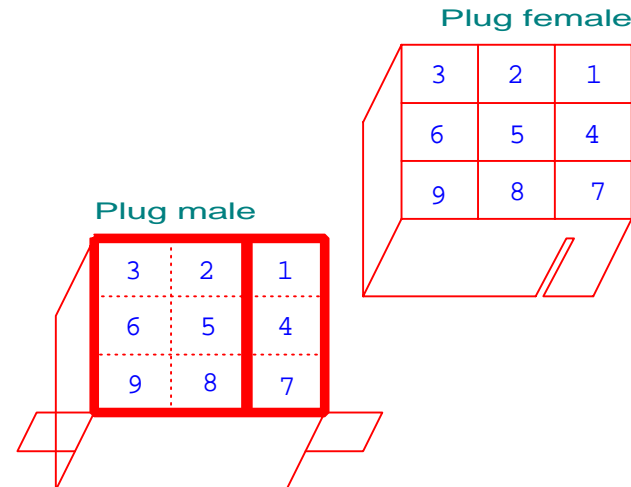


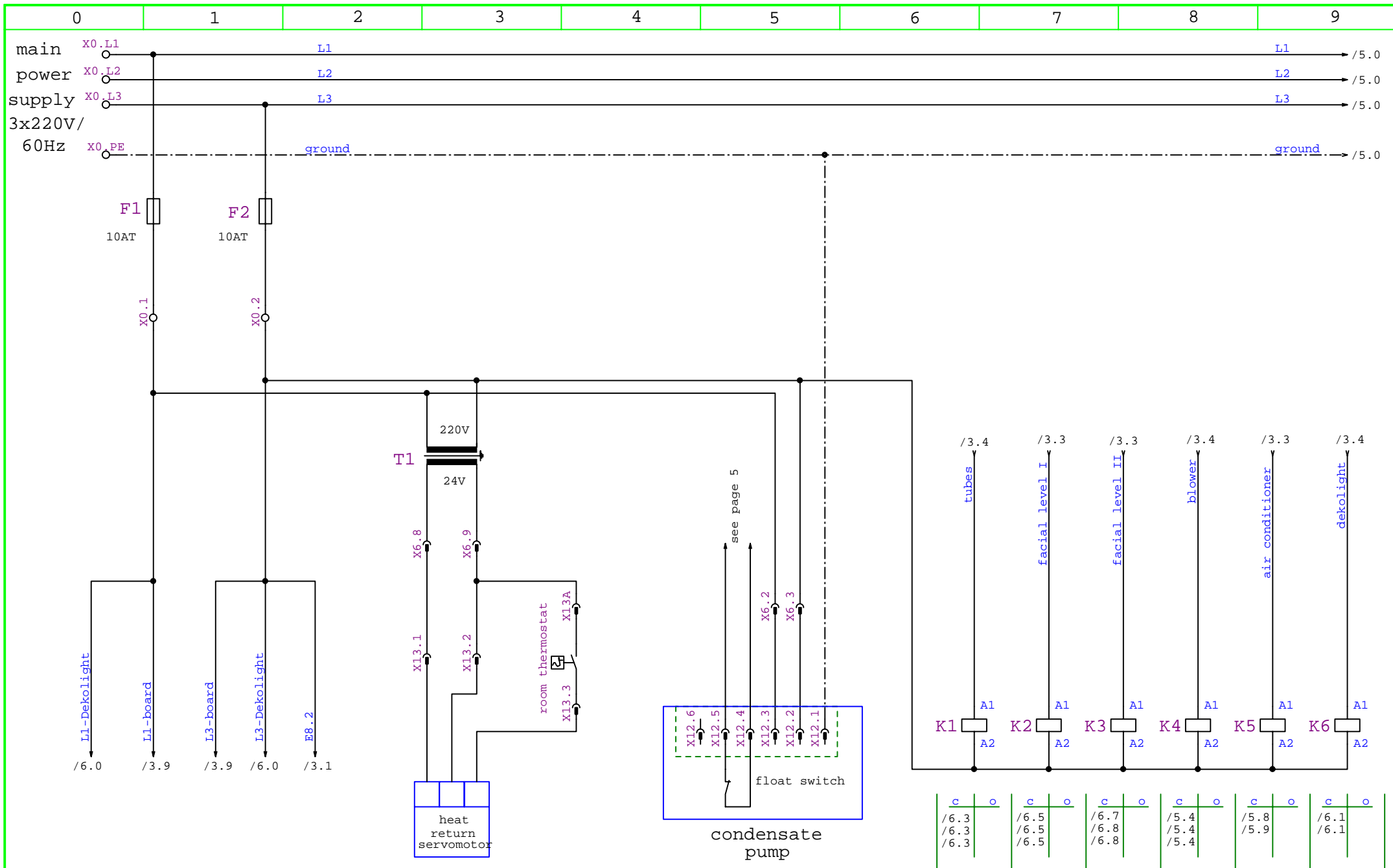
connection to an external timer
with a floating relais output



connectors and terminals

- X0 main terminal block control
- X1-X7 control
- X8 exhaust air fan
- X9 ventilation fan left hand side
- X10 ventilation fan right hand side
- X11 air conditioning
- X12 condensate pump
- X13 heat return
- X14 decorative light front



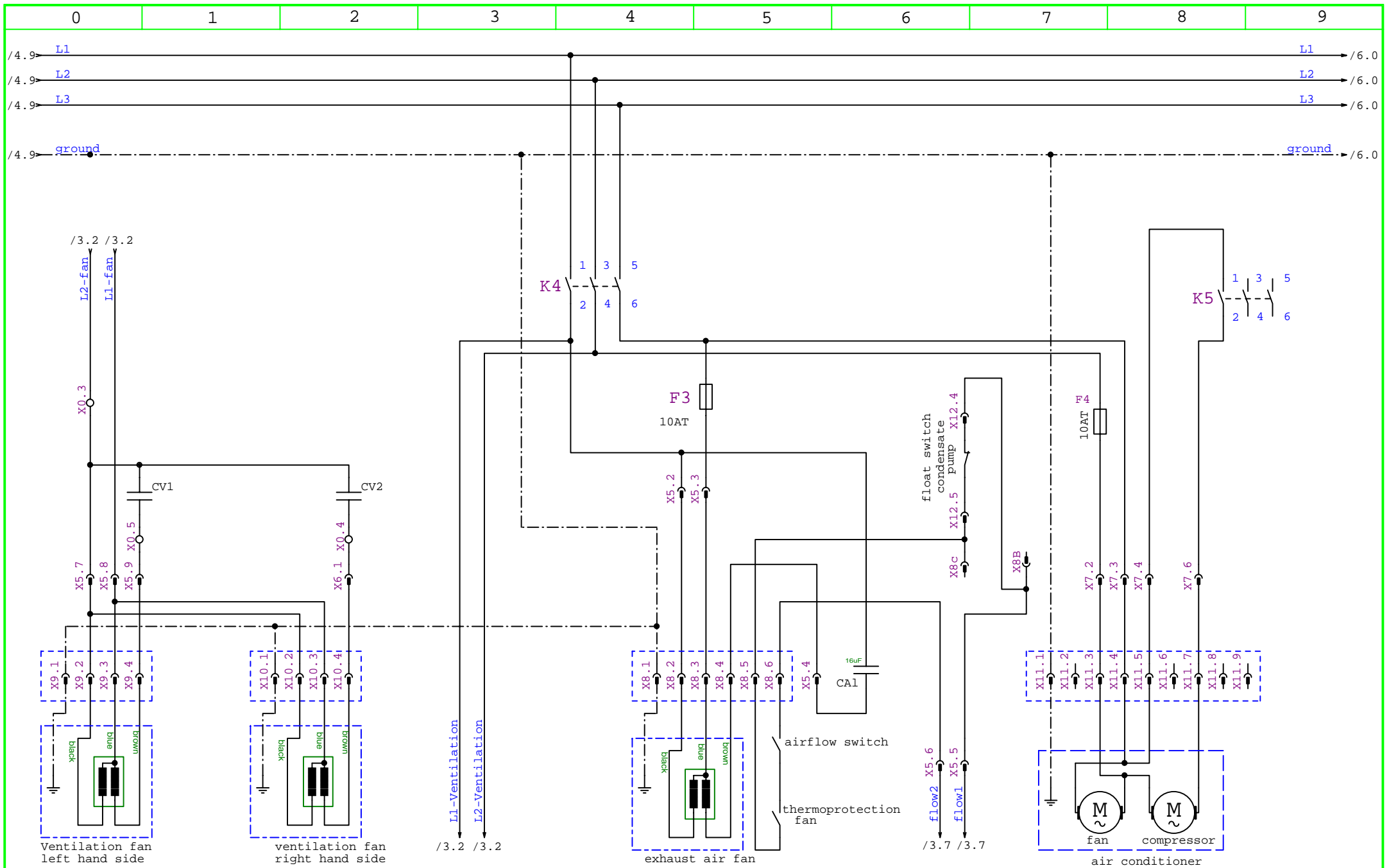


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| 02 | | | | Datum | 31.07.01 |
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| | | | | Gepr. | |
| Zust. | Änderung | Datum | Name | Norm | |

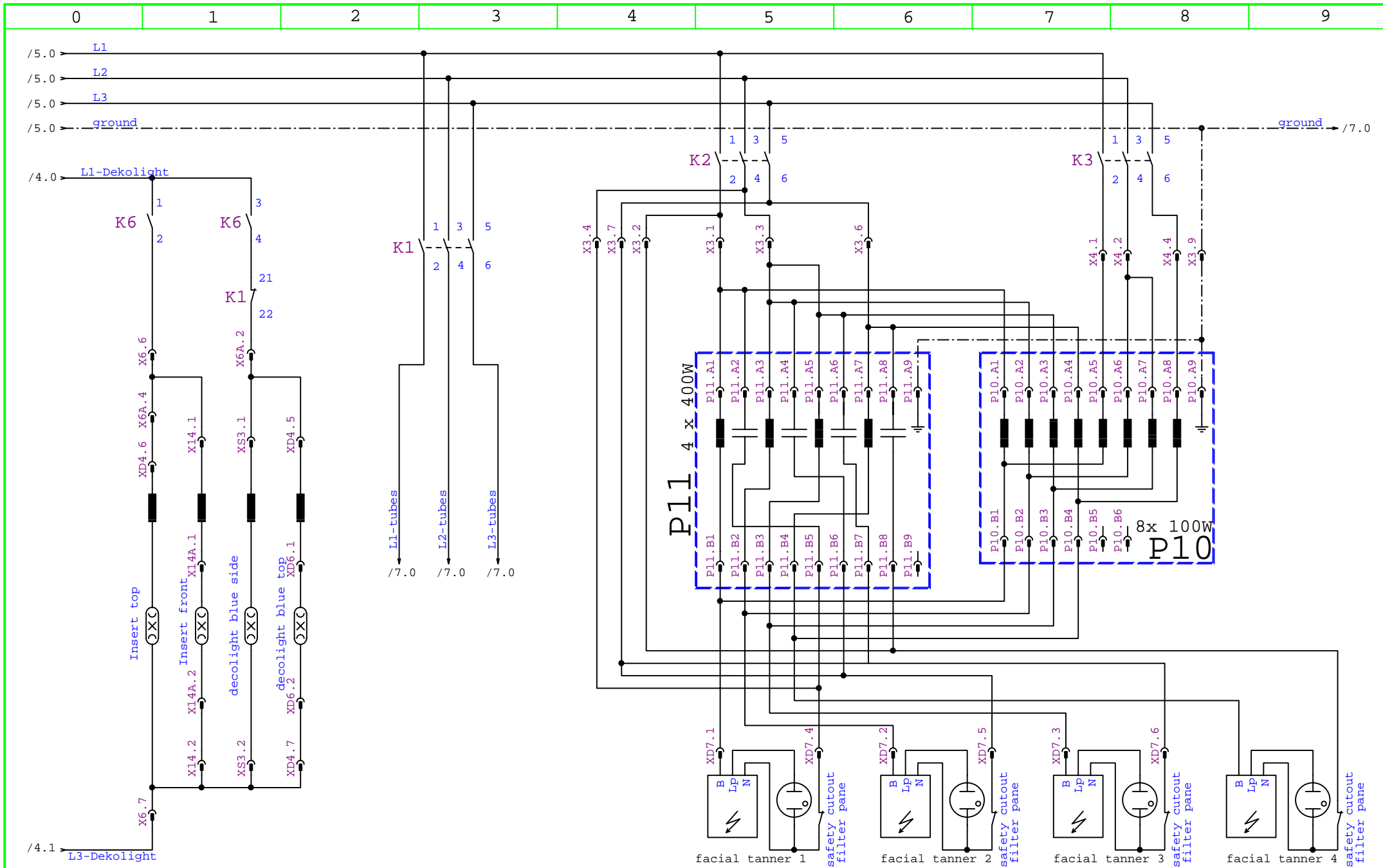
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| KBL-Solarien AG | | | Urspr. | Ers.f | Ers.d |
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megaSun 7000
USA

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| Proj. : MS7T_USA | technical changes reserved |
| Dat. : MS7000_USA | |
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| | of 15 Bl. |



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| 02 | | | | Datum | 03.08.01 | KBL-Solarien AG | megaSun 7000 USA | Proj. : | MS7T_USA | technical changes reserved | |
| | | | | Bearb. | U.Obel | | | Dat. : | MS7000_USA | | |
| | | | | Gepr. | | | | | | | |
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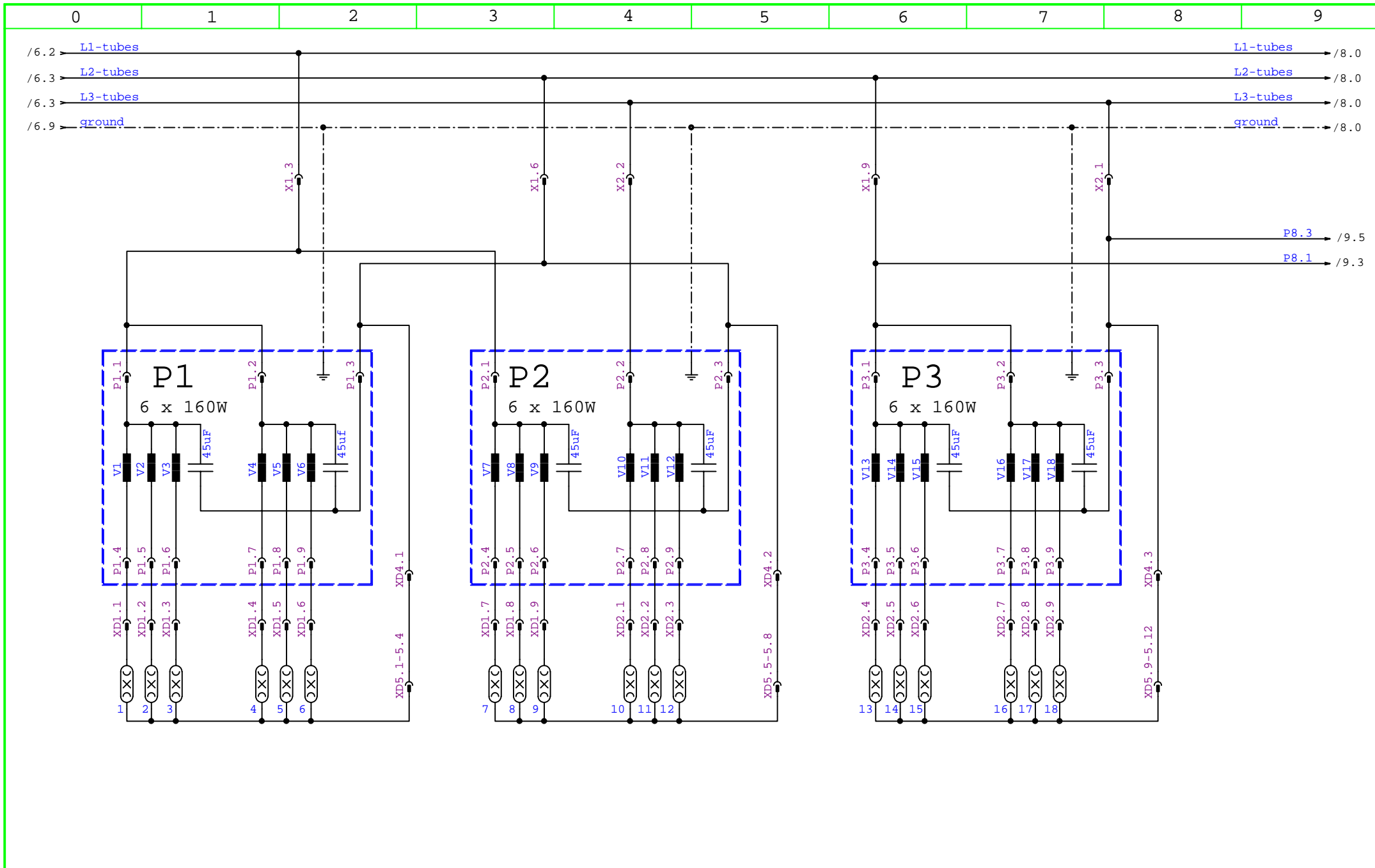


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| | | | | Gepr. | |
| Zust. | Änderung | Datum | Name | Norm | |

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| KBL-Solarien AG | | |
| Urspr. | Ers.f | Ers.d |

megaSun 7000
USA

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| Dat. : MS7000_USA | |
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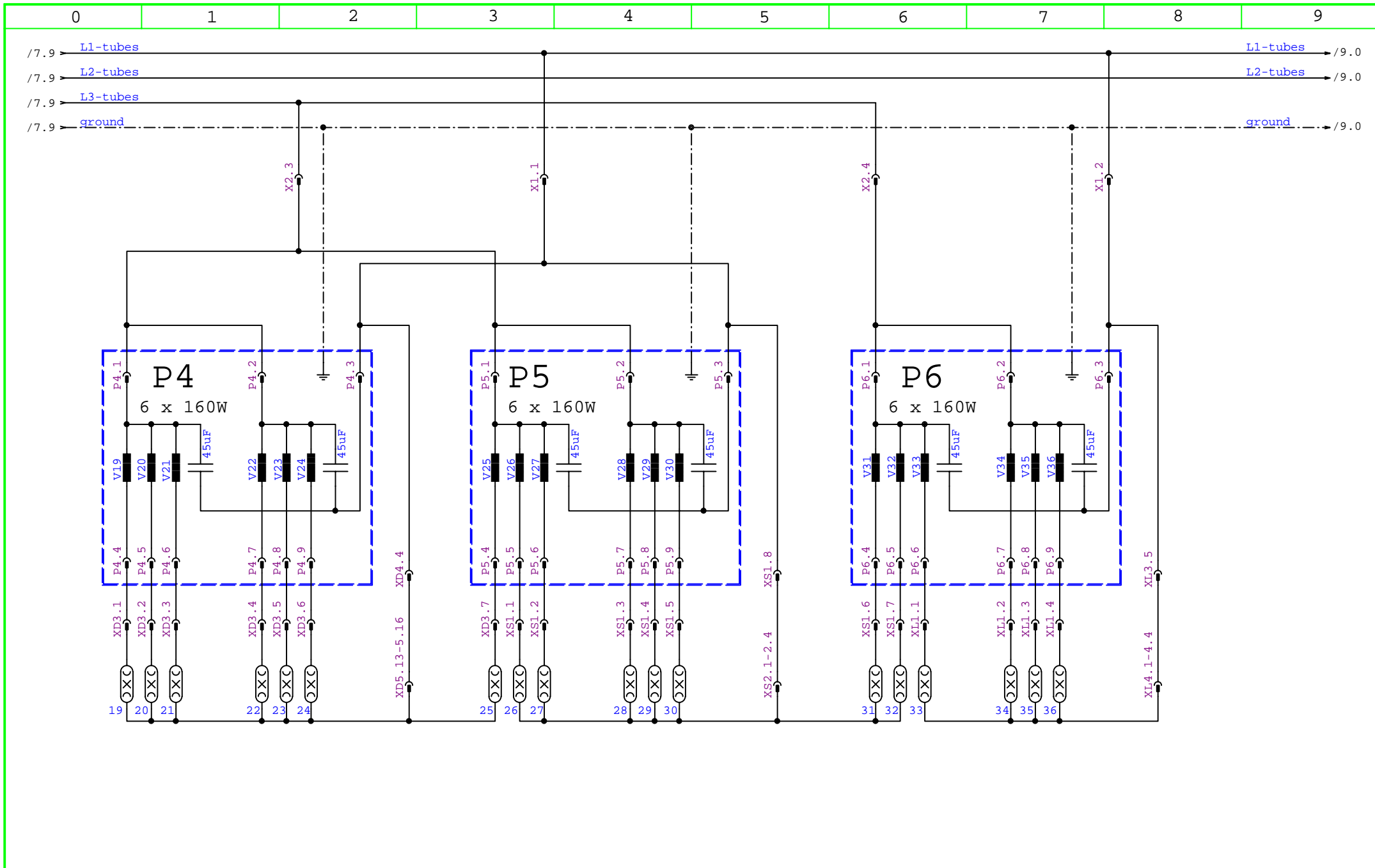


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| Zust. | Änderung | Datum | Name | Norm | Urspr. |

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| KBL-Solarien AG | | |
| Urspr. | Ers.f | Ers.d |

**megaSun 7000
USA**

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|-------|----------|-------|------|--------|----------|
| 02 | | | | Datum | 30.10.00 |
| | | | | Bearb. | U.Obel |
| | | | | Gepr. | |
| Zust. | Änderung | Datum | Name | Norm | Urspr. |

KBL-Solarien AG

Urspr. Ers.f Ers.d

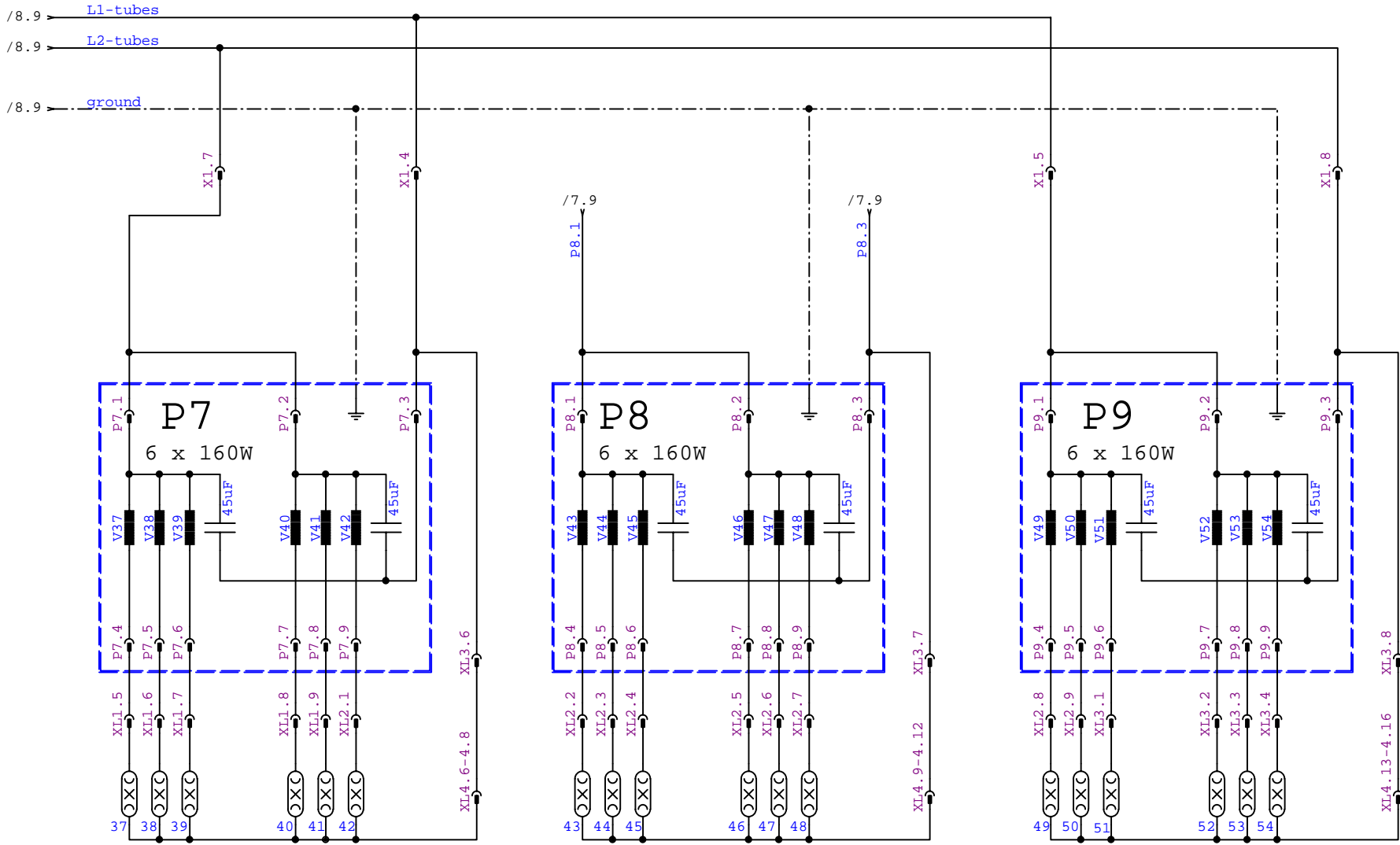
**megaSun 7000
USA**

Proj. : MS7T_USA
Dat. : MS7000_USA

technical changes reserved

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Vers. MS7/us_100002



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| 02 | | | | Datum | 30.10.00 |
| | | | | Bearb. | U.Obel |
| | | | | Gepr. | |
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| | | | | | Ers.f |
| | | | | | Ers.d |

KBL-Solarien AG

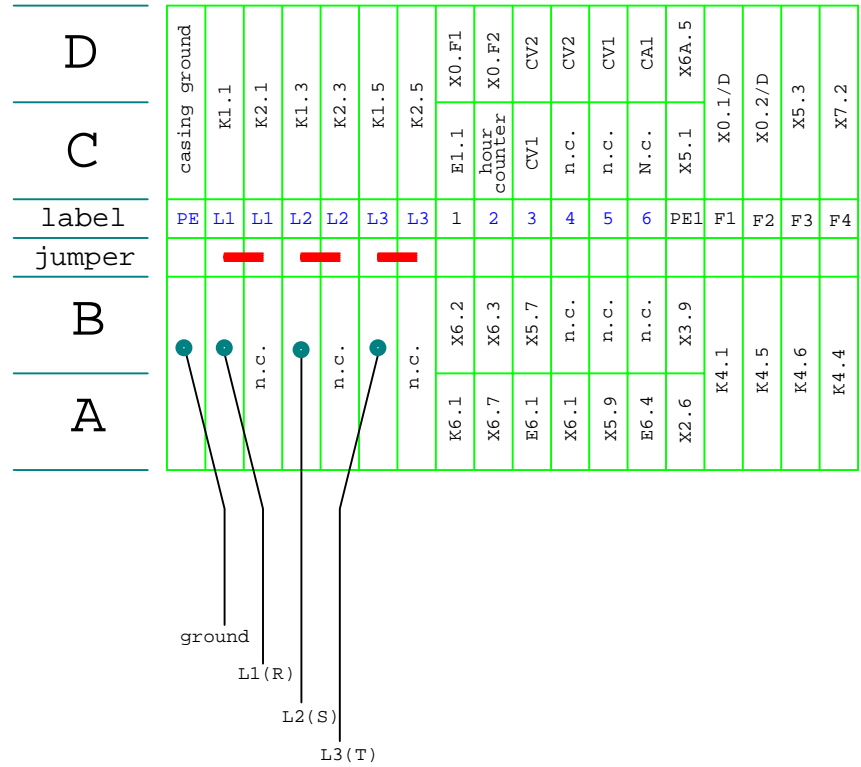
**megaSun 7000
USA**

Proj. : MS7T_USA
Dat. : MS7000_USA

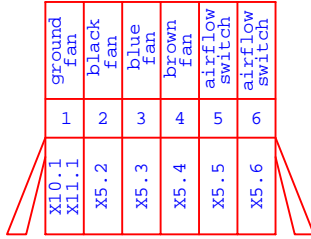
technical changes reserved

Vers. MS7/us_100002

X0

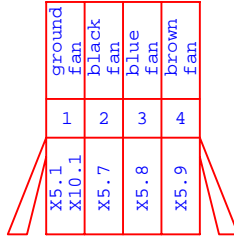


X8 (Wago)



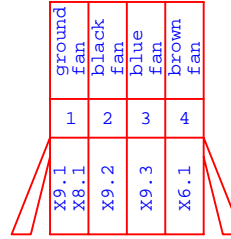
exhaust air fan

X9 (Wago)



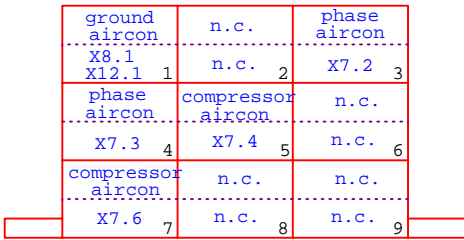
ventilation fan
left hand side

X10 (Wago)



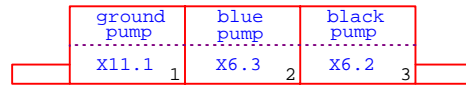
ventilation fan
right hand side

X11



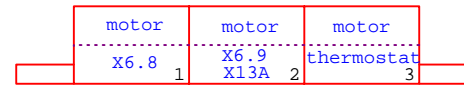
air conditioner

X12



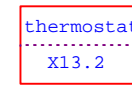
condensate pump

X13

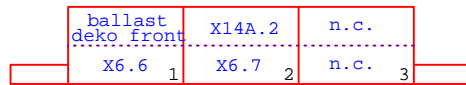


heat return

X13A

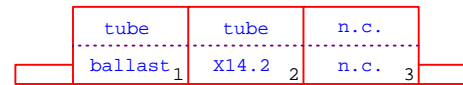


X14



deko light
insert front

X14A



deko light
insert front

plugs top

XD1

| | | |
|--------|--------|--------|
| tube 1 | tube 2 | tube 3 |
| P1.4 1 | P1.5 2 | P1.5 3 |
| tube 4 | tube 5 | tube 6 |
| P1.7 4 | P1.8 5 | P1.9 6 |
| tube 7 | tube 8 | tube 9 |
| P2.4 7 | P2.5 8 | P2.6 9 |

XD2

| | | |
|---------|---------|---------|
| tube 10 | tube 11 | tube 12 |
| P2.7 1 | P2.8 2 | P2.9 3 |
| tube 13 | tube 14 | tube 15 |
| P3.4 4 | P3.5 5 | P3.6 6 |
| tube 16 | tube 17 | tube 18 |
| P3.7 7 | P3.8 8 | P3.9 9 |

XD3

| | | |
|---------|---------|---------|
| tube 19 | tube 20 | tube 21 |
| P4.4 1 | P4.5 2 | P4.6 3 |
| tube 22 | tube 23 | tube 24 |
| P4.7 4 | P4.8 5 | P4.9 6 |
| tube 25 | n.c. | n.c. |
| P5.4 7 | n.c. | n.c. |

XD4

| | | |
|----------|---------------------|----------------|
| XD5.3/A | XD5.7/A | XD5.11/A |
| P1.3 1 | P2.3 2 | P3.3 3 |
| XD5.15/A | ballast tube inside | ballast insert |
| P4.3 4 | XS3.1 5 | X6A.4 6 |
| XD6.2 | n.c. | n.c. |
| XS3.2 7 | n.c. | n.c. |

XD5

| | | | | | | | | | | | | | | | |
|-------|-------|-------|-------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| tube4 | n.c. | tube5 | tube6 | tube10 | n.c. | tube11 | tube12 | tube16 | n.c. | tube17 | tube18 | tube22 | tube23 | tube24 | tube25 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| tube1 | tube2 | XD4.1 | tube3 | tube7 | tube8 | XD4.2 | tube9 | tube13 | tube14 | XD4.3 | tube15 | tube19 | tube20 | XD4.4 | tube21 |

XD6

| | | |
|----------------|---------------------|--------|
| tube blue | tube blue | n.c. |
| ballast deko 1 | tube insert XD4.7 2 | n.c. 3 |

XD7

| | | |
|--------------------|--------------------|--------------------|
| B-ignitor facial 1 | B-ignitor facial 2 | B-ignitor facial 3 |
| P11B.1 1 | P11B.2 2 | P11B.3 3 |
| N-ignitor facial 1 | N-ignitor facial 2 | N-ignitor facial 3 |
| P11B.5 4 | P11B.6 5 | P11B.7 6 |
| (Thermo) | (Thermo) | n.c. |
| X4.5 7 | X4.6 8 | n.c. 9 |

top

deko light blue

plugs side

XS1

| | | |
|----------|----------|----------|
| Röhre 26 | Röhre 27 | Röhre 28 |
| P5.5 1 | P5.6 2 | P5.7 3 |
| Röhre 29 | Röhre 30 | Röhre 31 |
| P5.8 4 | P5.9 5 | P6.4 6 |
| Röhre 32 | XS2.3/A | n.c. |
| P6.5 7 | P5.3 8 | n.c. 9 |

XS2

| | | | |
|---------|---------|---------|---------|
| tube 29 | tube 30 | tube 31 | tube 32 |
| 1 | 2 | 3 | 4 |
| tube 26 | tube 27 | XS1.8 | tube 28 |

XS3

| | | |
|--------------|-----------|-------|
| ballast deko | tube blue | n.c. |
| X6A.2 | X6A.3 | X6A.1 |
| XD4.5 1 | XD4.7 2 | |

deko light blue

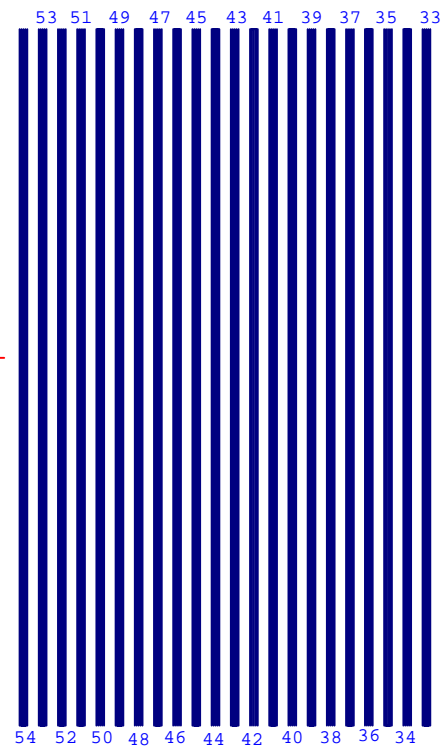
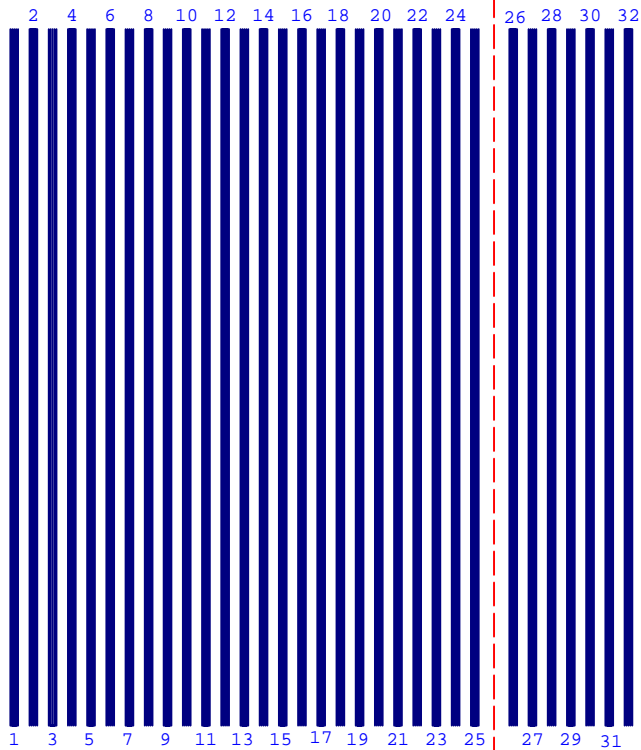
top

(view from above)

base

(view from above)

große Decke kleine Decke Seite



front



front

