

STANDARDIZATION

COLOR CODE

|                              |             |                |
|------------------------------|-------------|----------------|
| Main power                   | Phase       | Black          |
|                              | Neutral     | Blue           |
|                              | Earth       | Yellow/green   |
| Power 230V                   | Phase       | Brown          |
|                              | Neutral     | Blue           |
|                              | Earth       | Yellow/green   |
| Control power 24VDC          | Plus (+)    | Darkblue       |
|                              | Min (-)     | Darkblue/white |
|                              | Switch wire | Darkblue       |
| PT100                        |             | Grey           |
| 0-10V , 4 - 20 mA            | Plus (+)    | Grey           |
| 0-10 , 4 - 20 mA             | Min (-)     | Grey           |
| Potentiometer                |             | Grey           |
| 0-10V , 0/4 - 20 mA          |             | Grey           |
| GND                          |             | Grey           |
| Extern Control               |             | Orange         |
| Regulation valve thermal Oil | Plus (+)    | Darkblue       |
|                              | Min (-)     | Darkblue/white |

CODING PART

|     |                               |
|-----|-------------------------------|
| A   | PLC                           |
| F   | Security                      |
| H   | Signaling                     |
| K   | Relay                         |
| M   | Motor                         |
| N   | Sensors                       |
| P   | Message Acoustic / Optical    |
| Q   | Contactore                    |
| R   | Resistance                    |
| S   | Switch                        |
| T   | Time relay                    |
| U   | Modem / Switch / IP Converter |
| V   | Valve                         |
| W   | Cables                        |
| X   | Terminals                     |
| FRQ | Inverter                      |
| RFI | Filter                        |
| TR  | Transformer                   |
| SS  | Safety switch                 |
| NS  | Emergency stop                |
| K0  | Emergency safety relay        |
| HS  | Main switch                   |

COLOR ABBREVIATIONS

|     |        |
|-----|--------|
| BU: | Blue   |
| BN: | Brown  |
| YE: | Yellow |
| GN: | Green  |
| GY: | Grey   |
| OG: | Orange |
| RD: | Red    |
| PK: | Pink   |
| VT: | Purple |
| WH: | White  |
| BK: | Black  |



WARNING



By the transport of this switch panel and components there may be loose screwconnections. before commissioning, check and tighten all screwconnections with appropriat equipment and force.

we accept no liability for damage, causedby loose screw connections.



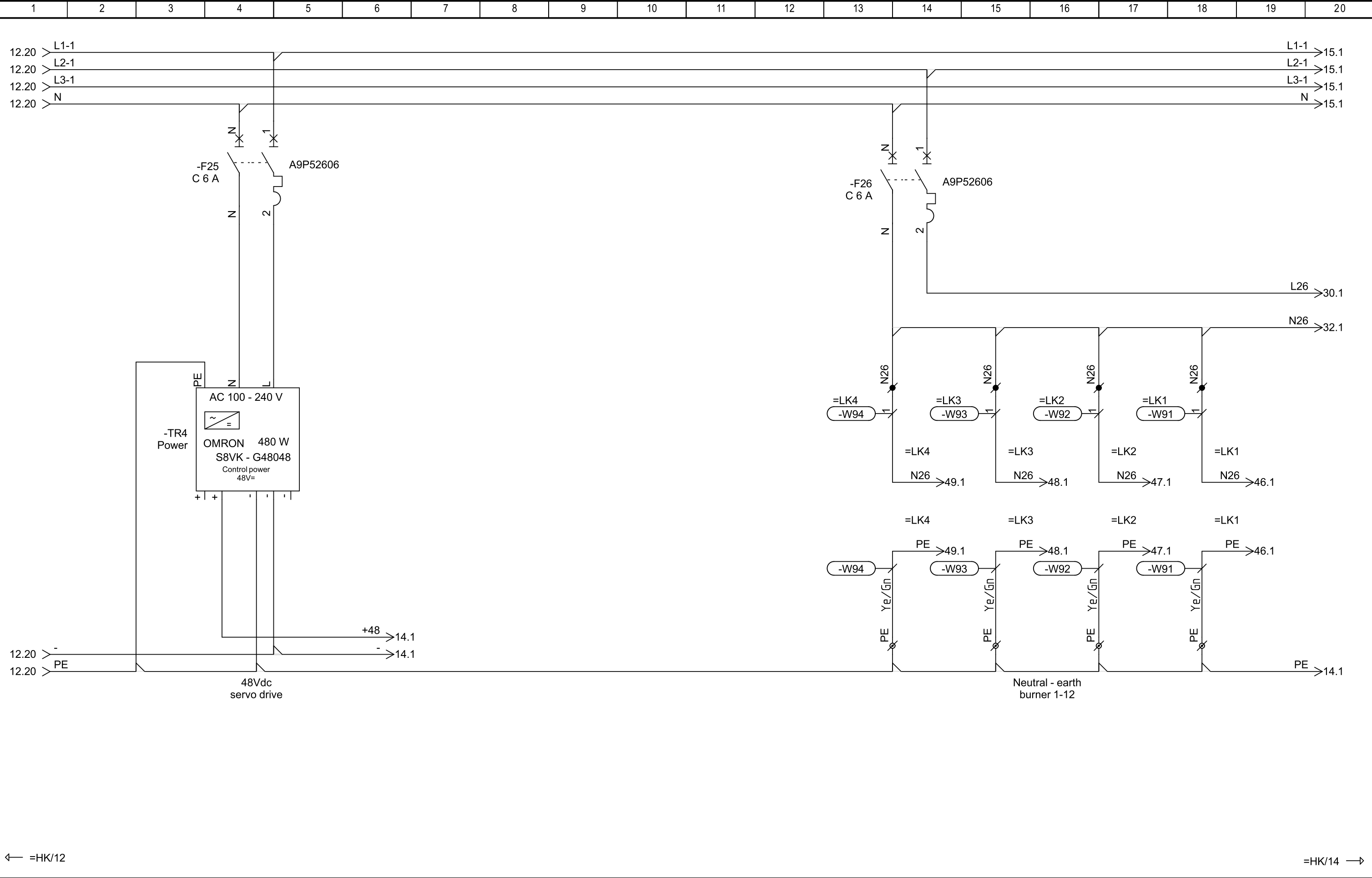
|             |           |
|-------------|-----------|
| Engineer    | Wolter    |
| Revision    |           |
| Date        | 7-8-2019  |
| Prev./ Next | Start / 2 |
| Page        | 1         |

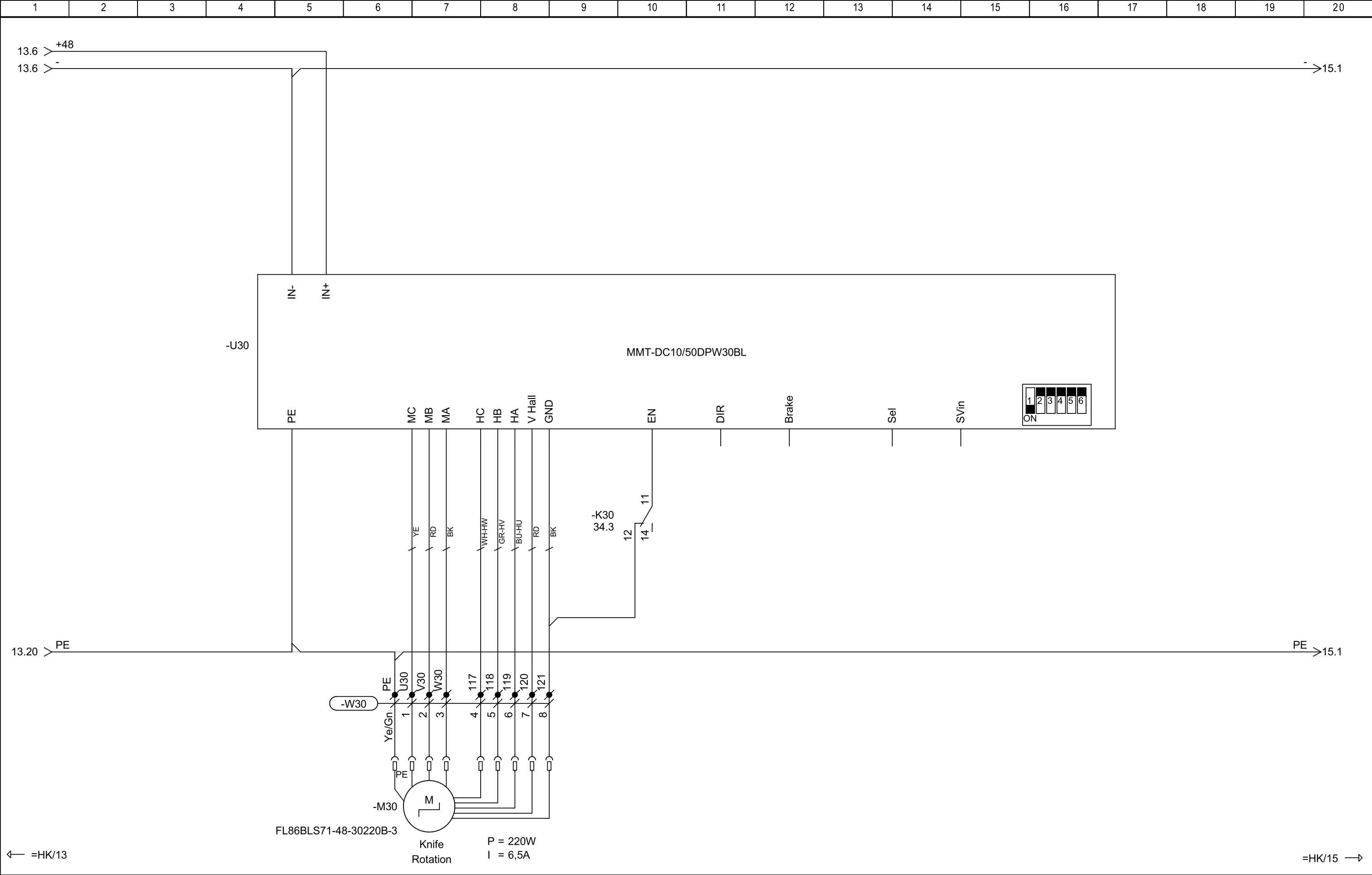
Parameters inverters

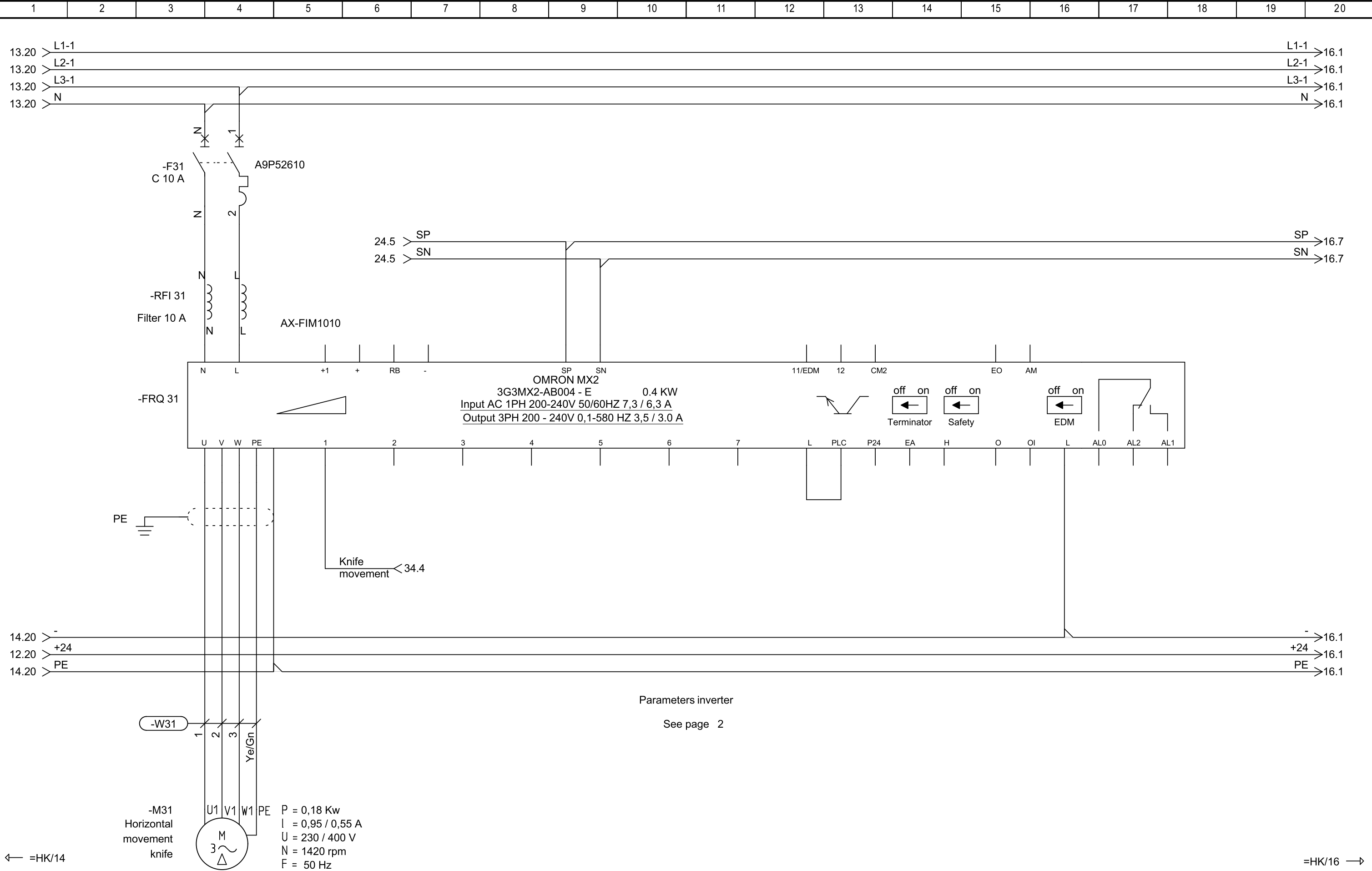
|                            |      | Knife<br>movement | Döner<br>Rotation | Knife<br>up / down | Burner<br>bed | Outfeed<br>belt |
|----------------------------|------|-------------------|-------------------|--------------------|---------------|-----------------|
|                            |      | FRQ 31            | FRQ 32            | FRQ 33             | FRQ 34        | FRQ 35          |
|                            |      |                   |                   |                    |               |                 |
| Frequency source           | A001 | 03                | 03                | 03                 | 03            | 03              |
| Run command source         | A002 | 01                | 01                | 01                 | 01            | 01              |
| Max frequency              | A004 | 50.00             | 50.00             | 50.00              | 50.00         | 50.00           |
|                            |      |                   |                   |                    |               |                 |
|                            |      |                   |                   |                    |               |                 |
| Motor current              | B012 | 0.95              | 0.90              | 0.86               | 0.86          | 0.95            |
|                            |      |                   |                   |                    |               |                 |
|                            |      |                   |                   |                    |               |                 |
| Acceleration time          | F002 | 1.0               | 2.0               | 1.0                | 1.0           | 1.0             |
| Deceleration time          | F003 | 1.0               | 2.0               | 1.0                | 1.0           | 1.0             |
|                            |      |                   |                   |                    |               |                 |
|                            |      |                   |                   |                    |               |                 |
| Motor capacity kW          | H003 | 0.18              | 0.18              | 0.12               | 0.12          | 0.12            |
| Motor poles setting        | H004 | 4                 | 6                 | 4                  | 4             | 4               |
|                            |      |                   |                   |                    |               |                 |
| Communication speed        | C071 | 08                | 08                | 08                 | 08            | 08              |
| Modbus address             | C072 | 1                 | 2                 | 3                  | 4             | 5               |
| Communication parity       | C074 | 01                | 01                | 01                 | 01            | 01              |
| Communication error select | C076 | 01                | 01                | 01                 | 01            | 01              |
|                            |      |                   |                   |                    |               |                 |
|                            |      |                   |                   |                    |               |                 |

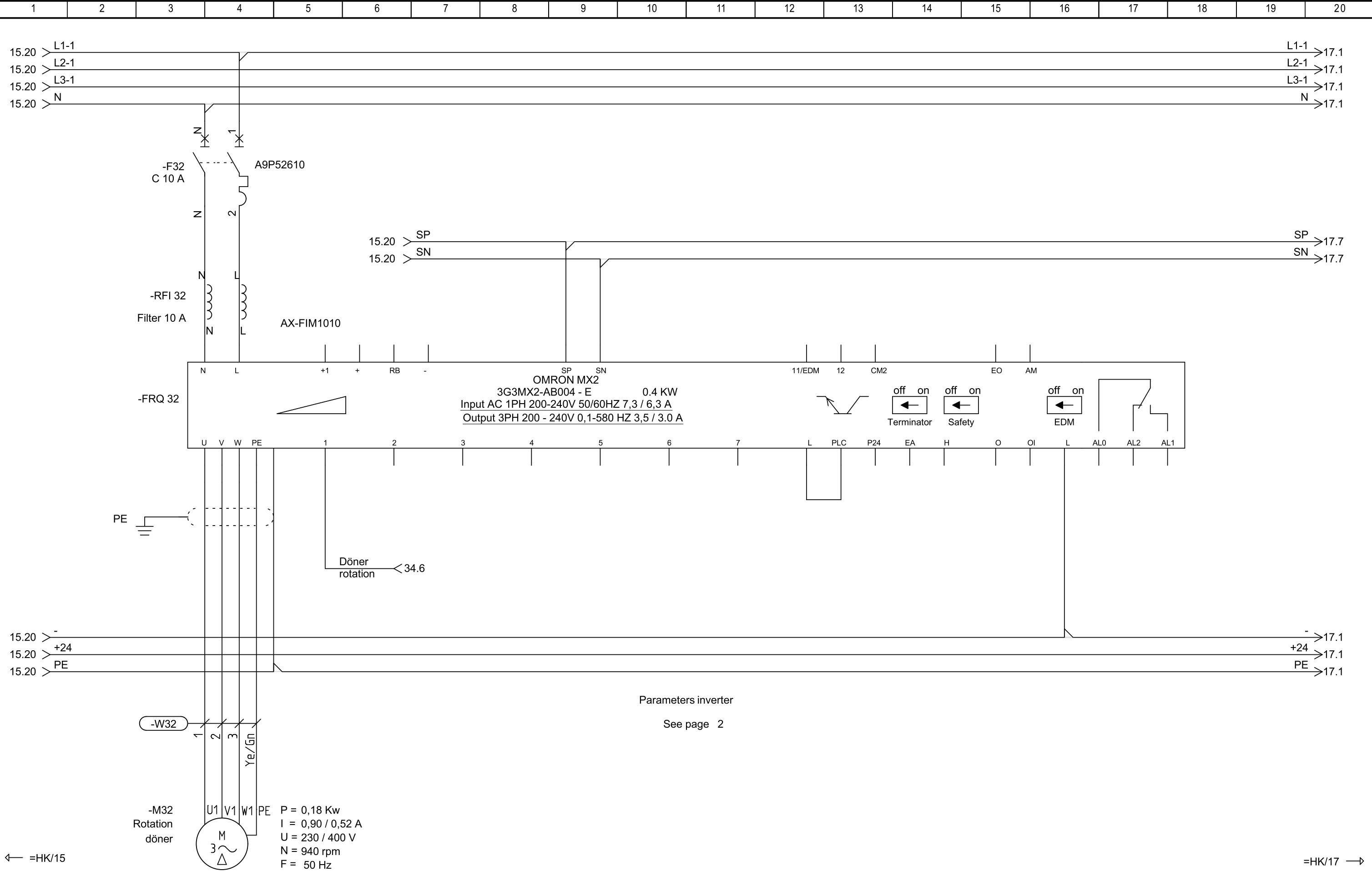


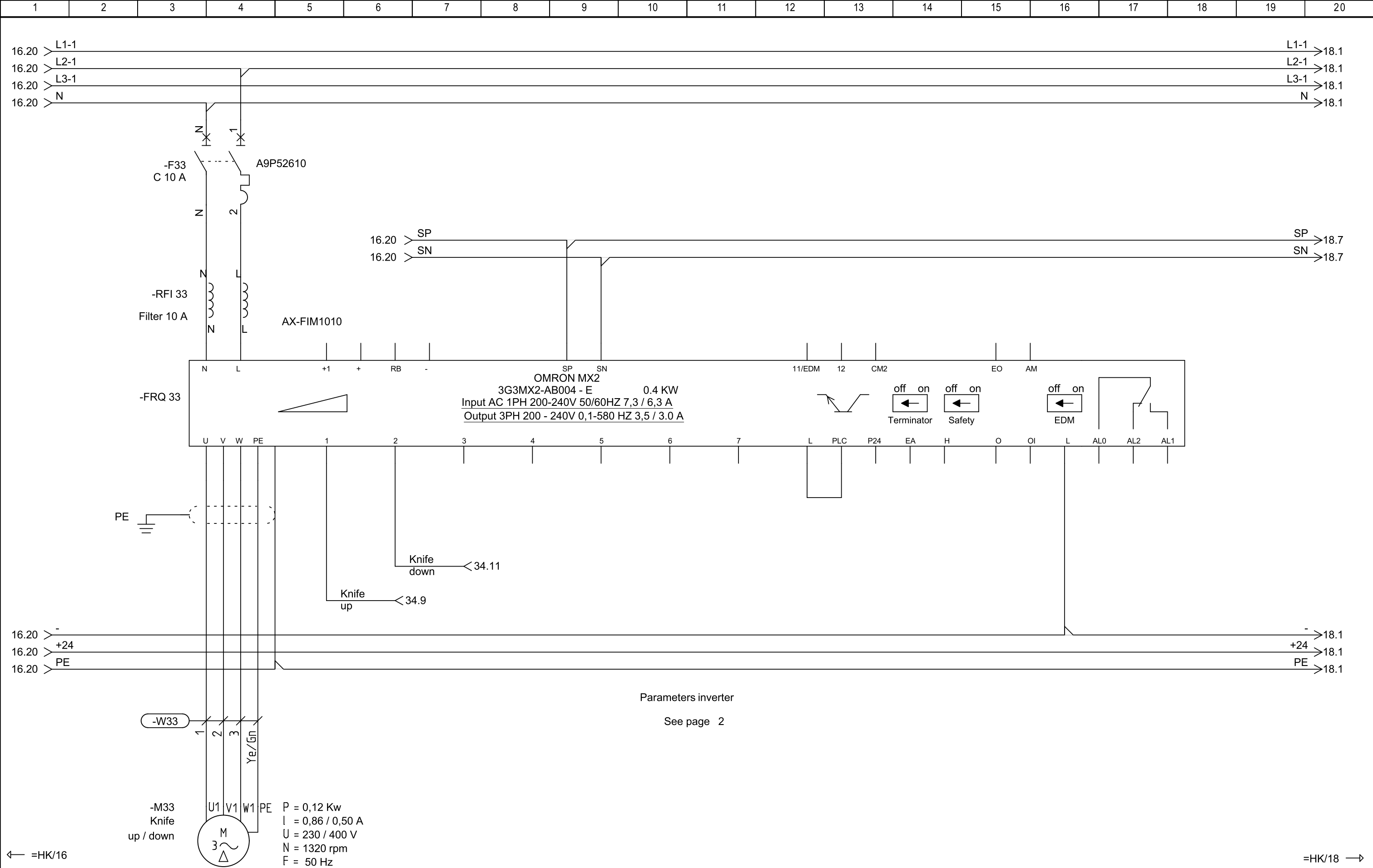


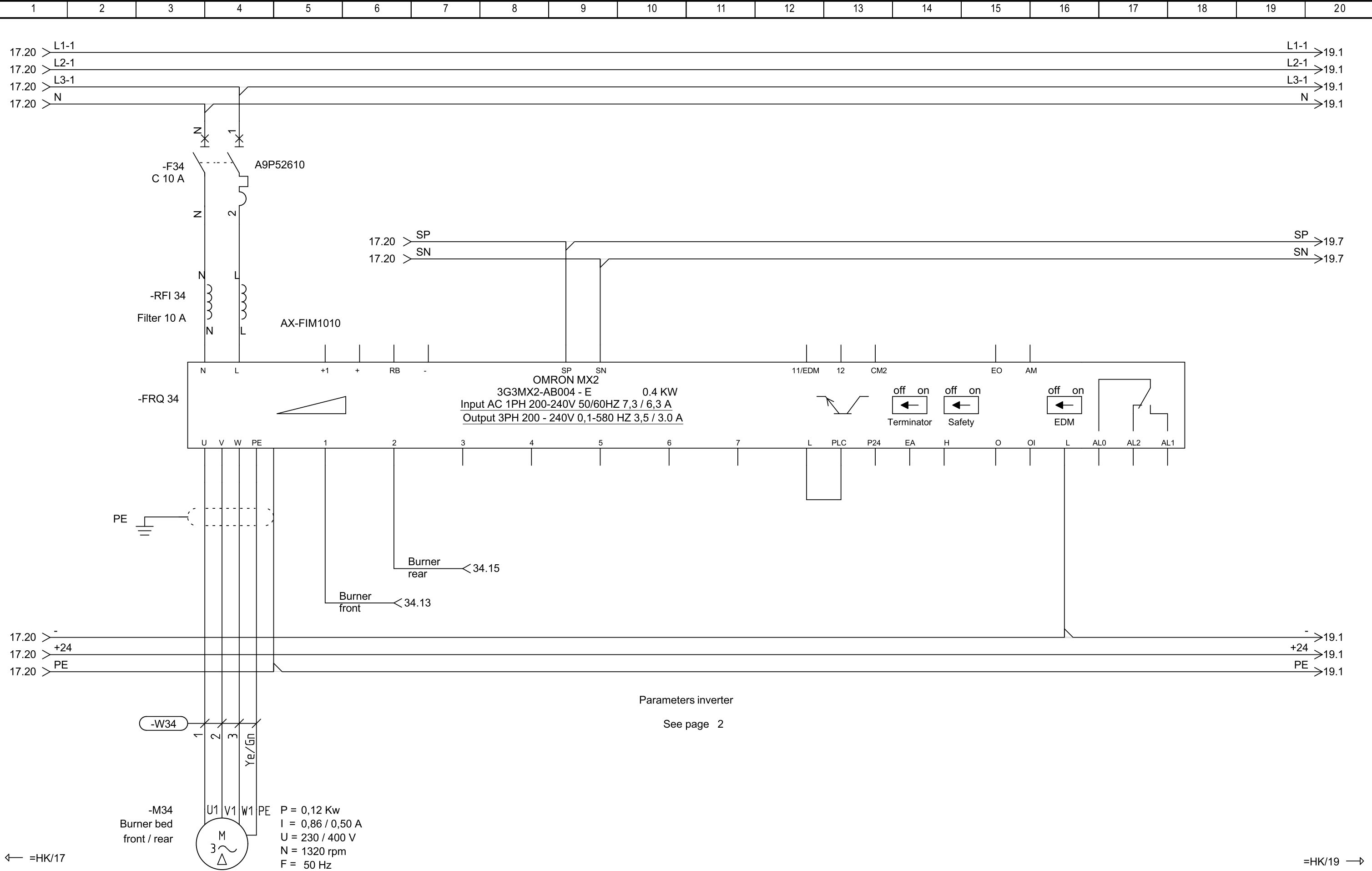


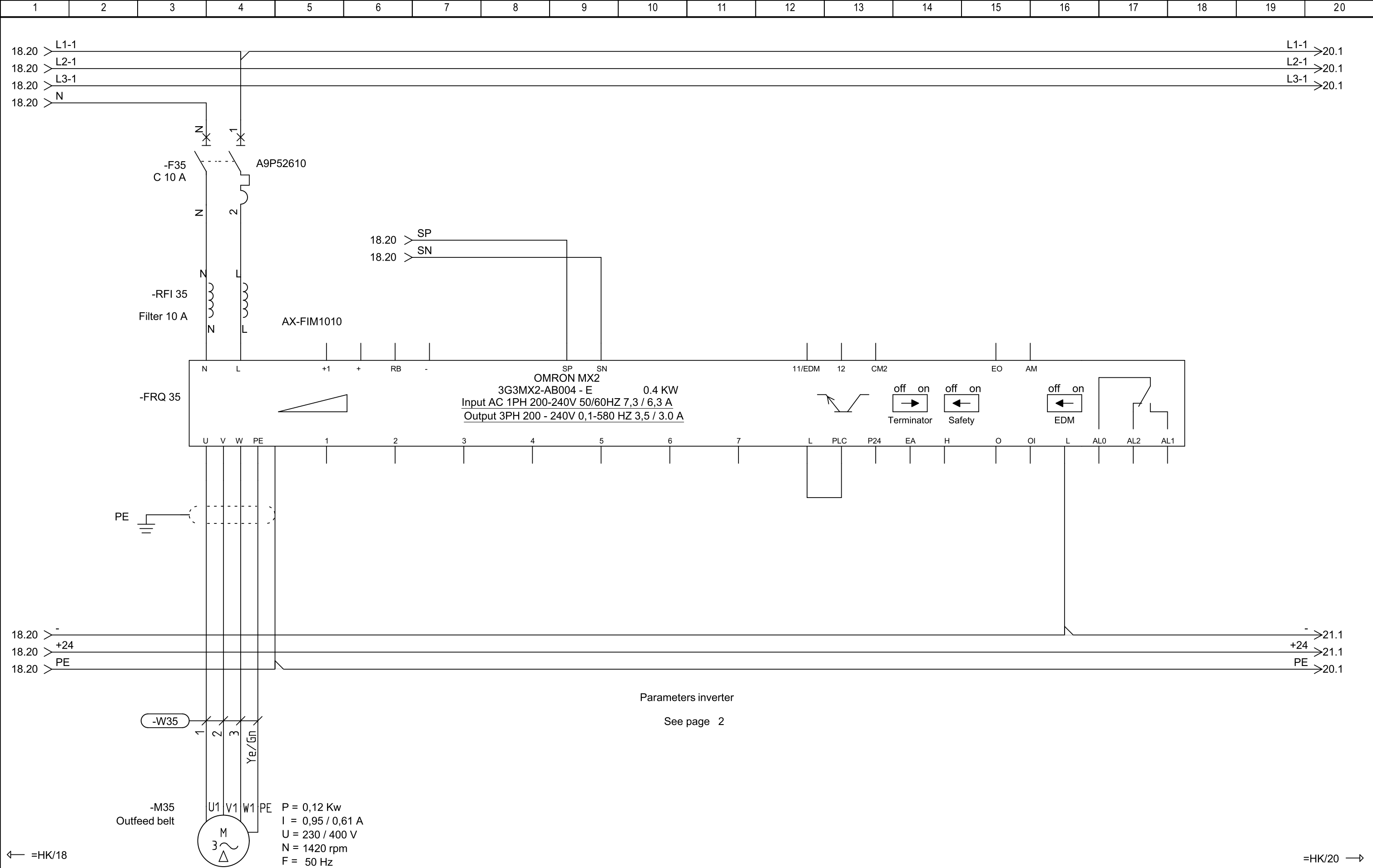


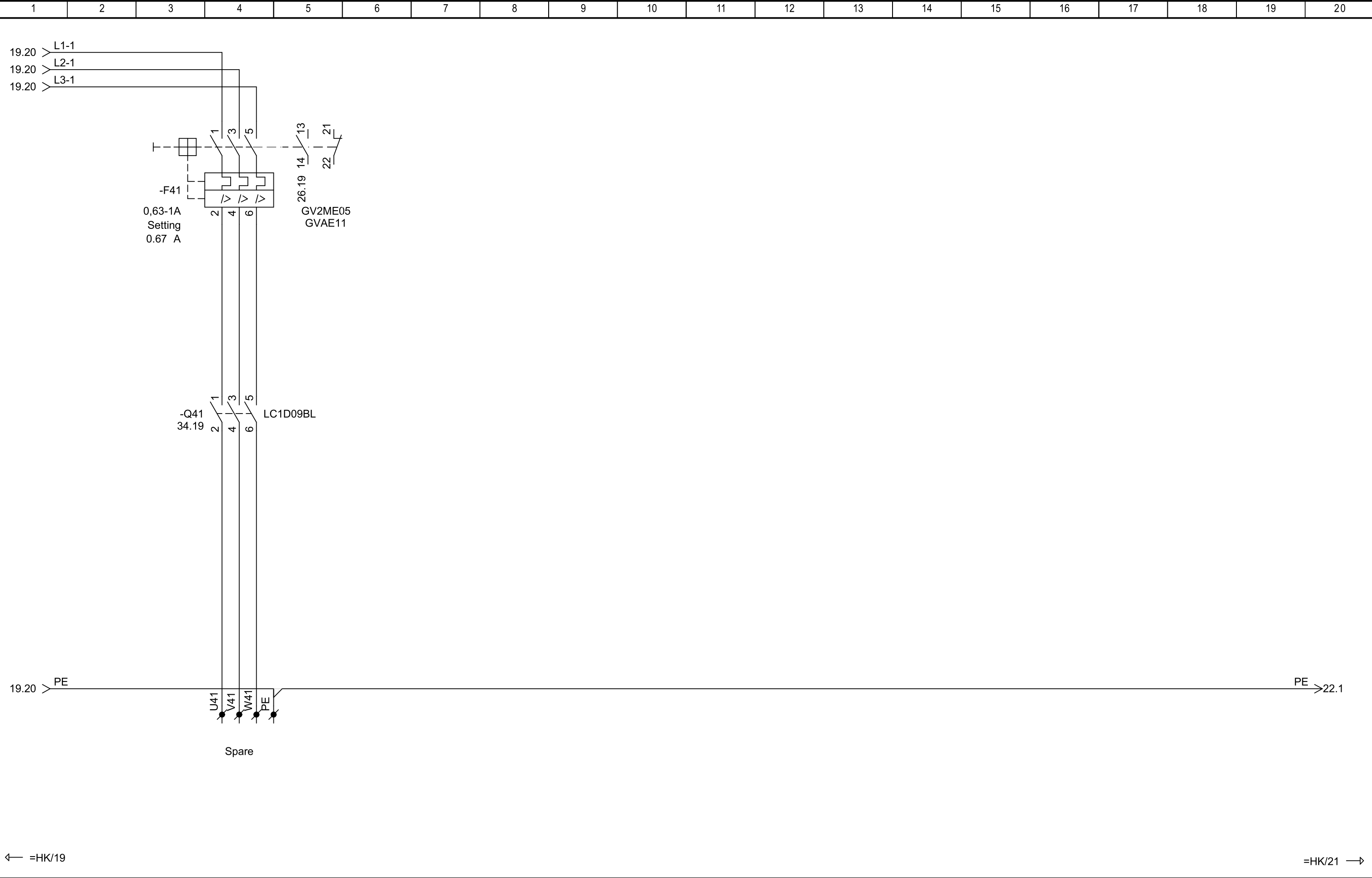


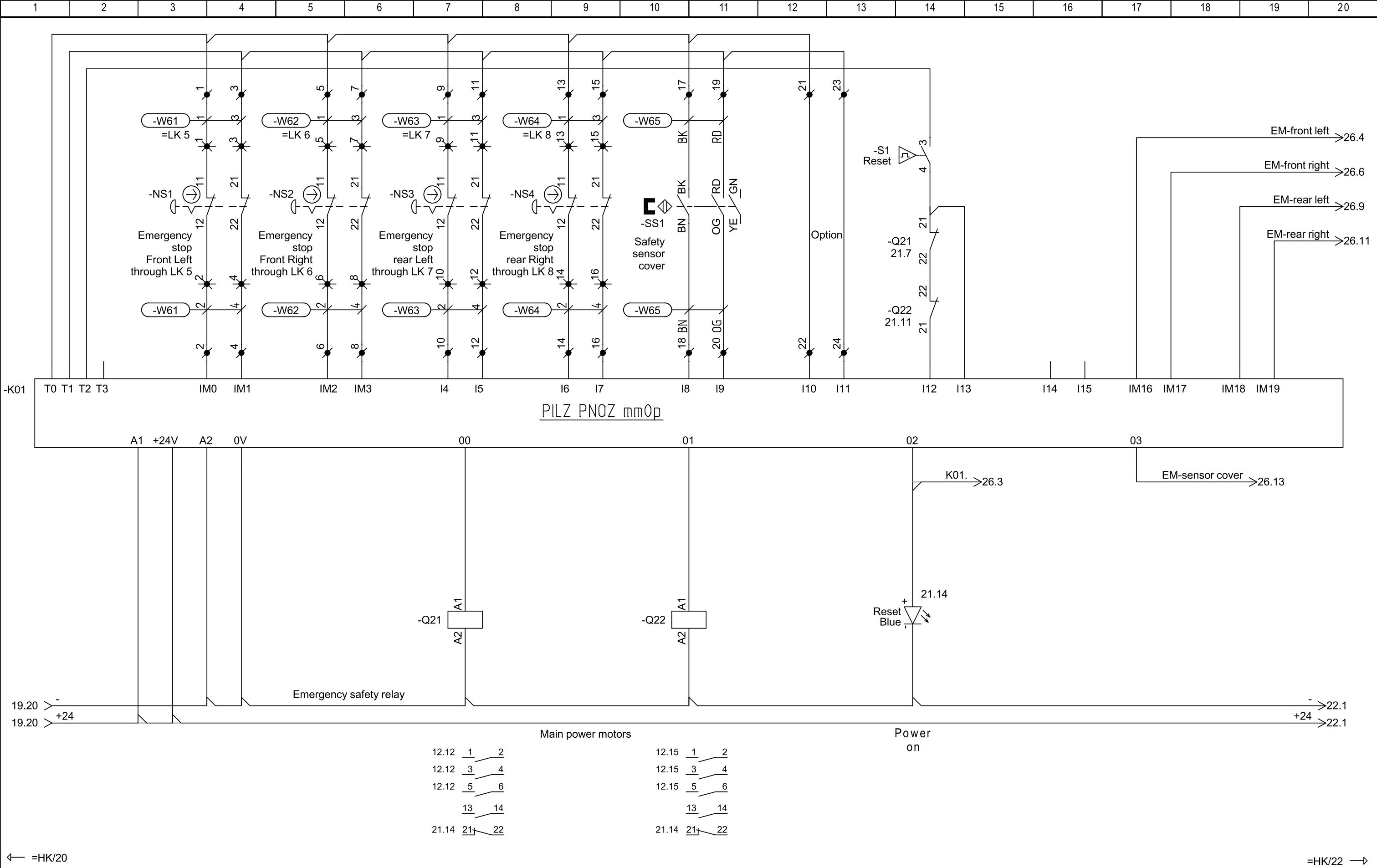


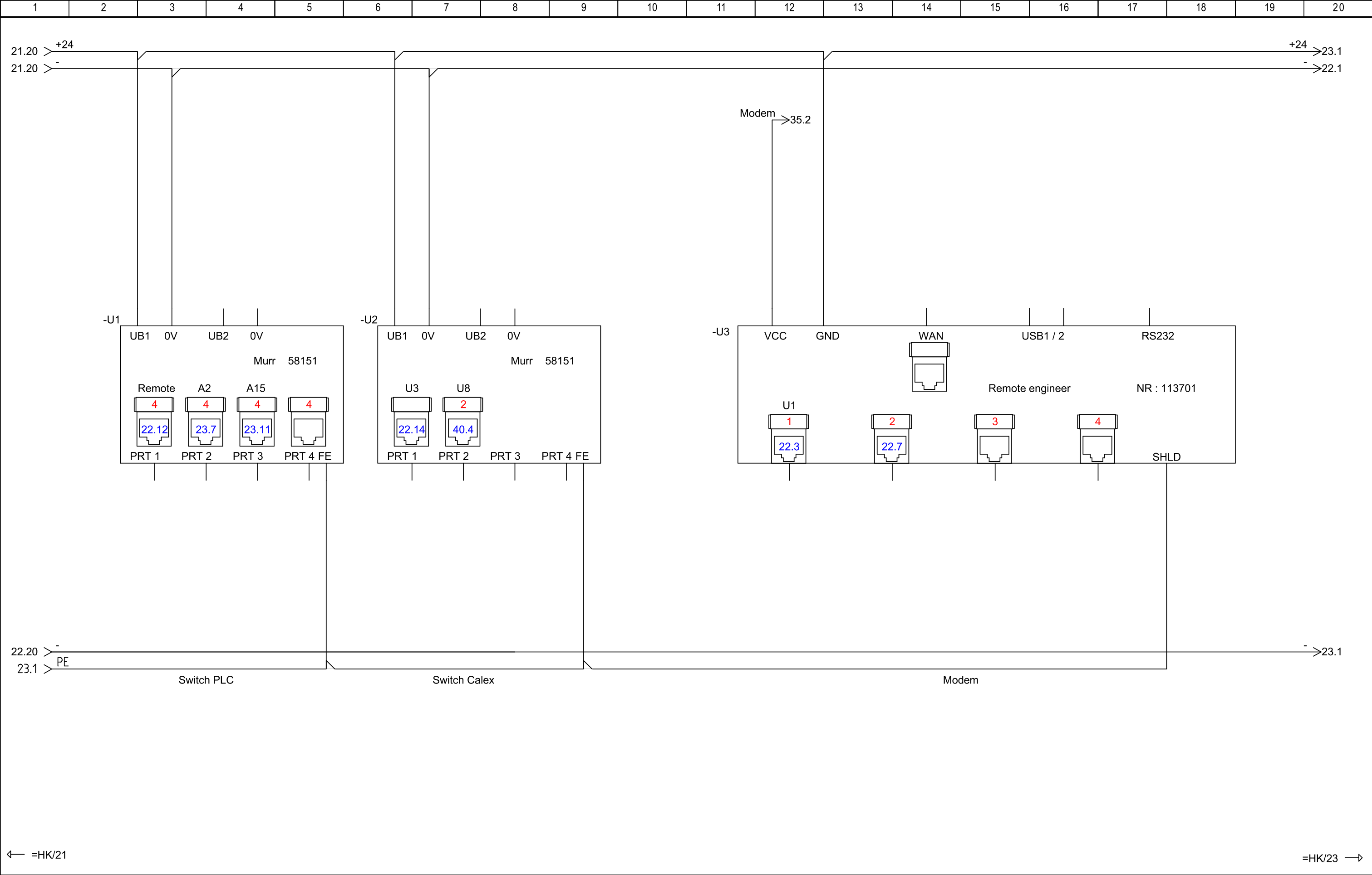


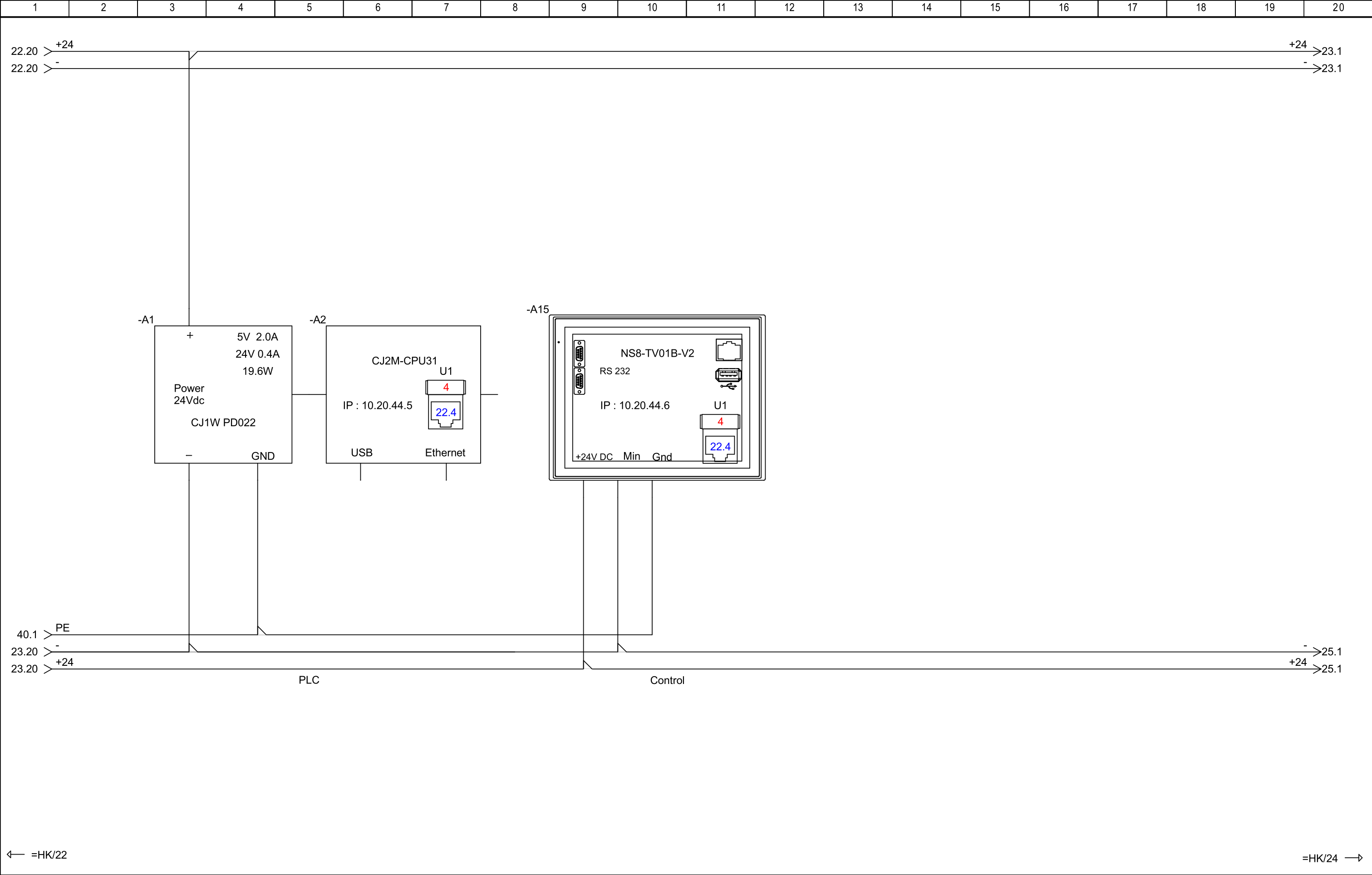






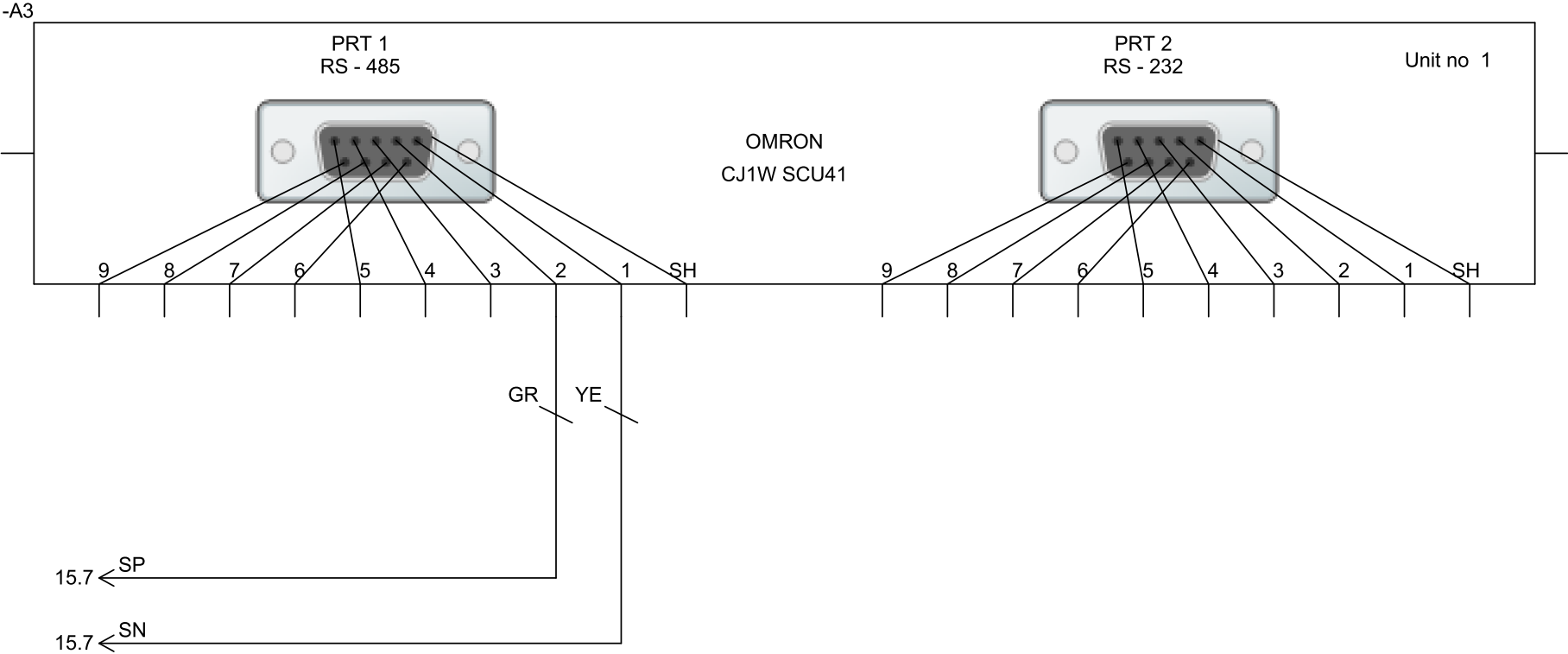


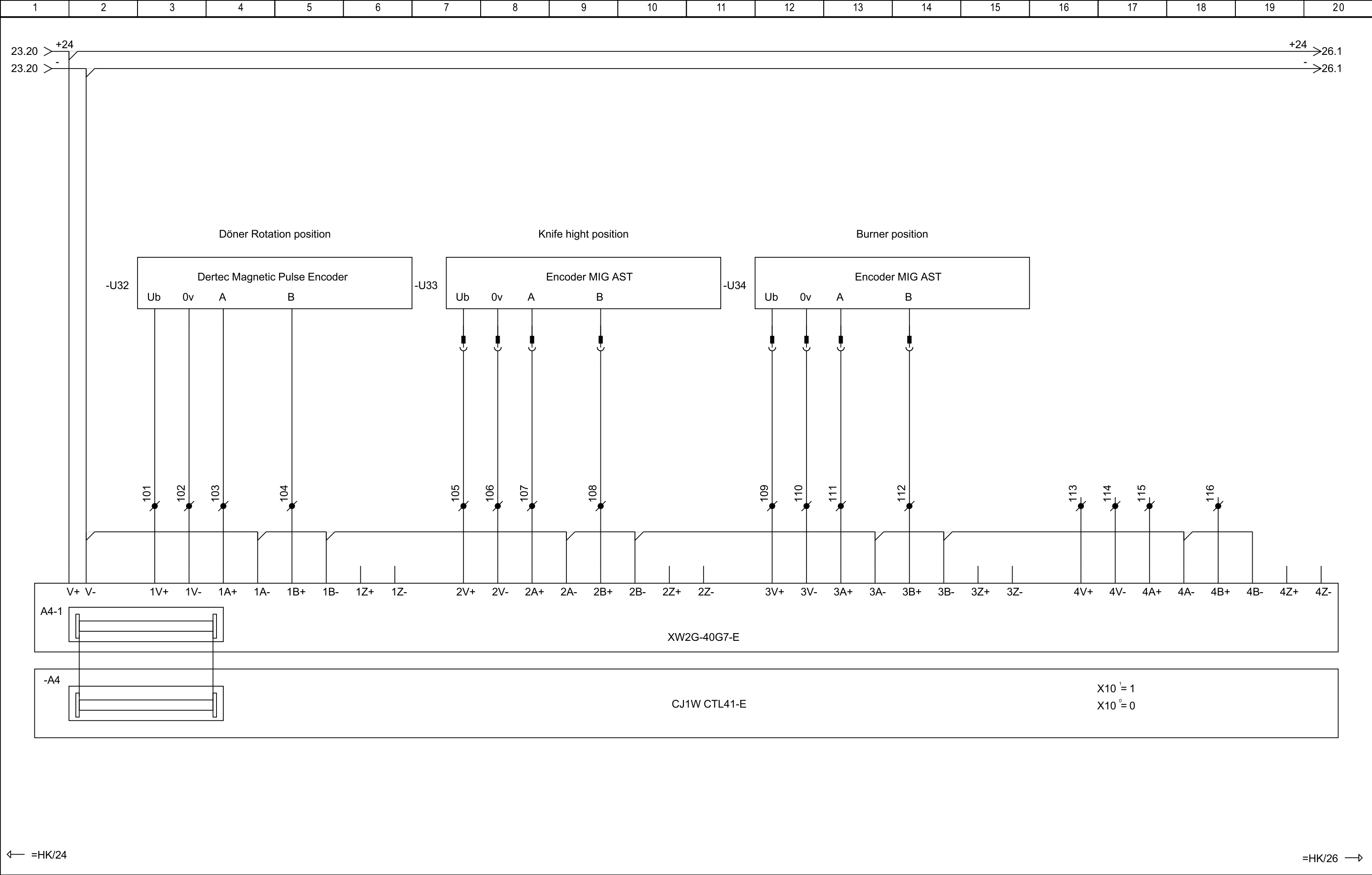


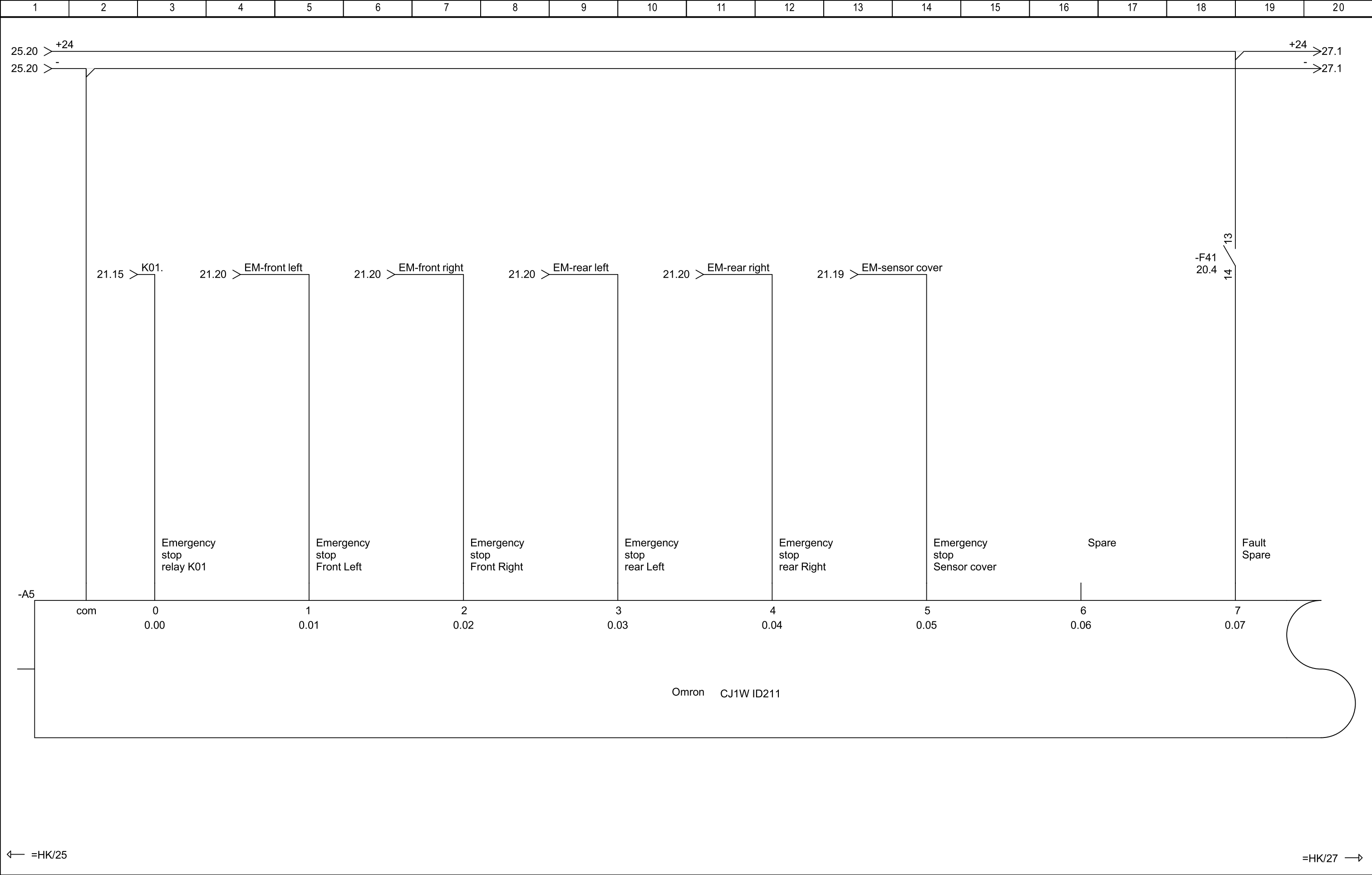


← =HK/22

=HK/24 →







← =HK/25

=HK/27 →



[illegible]

=HK/29 →



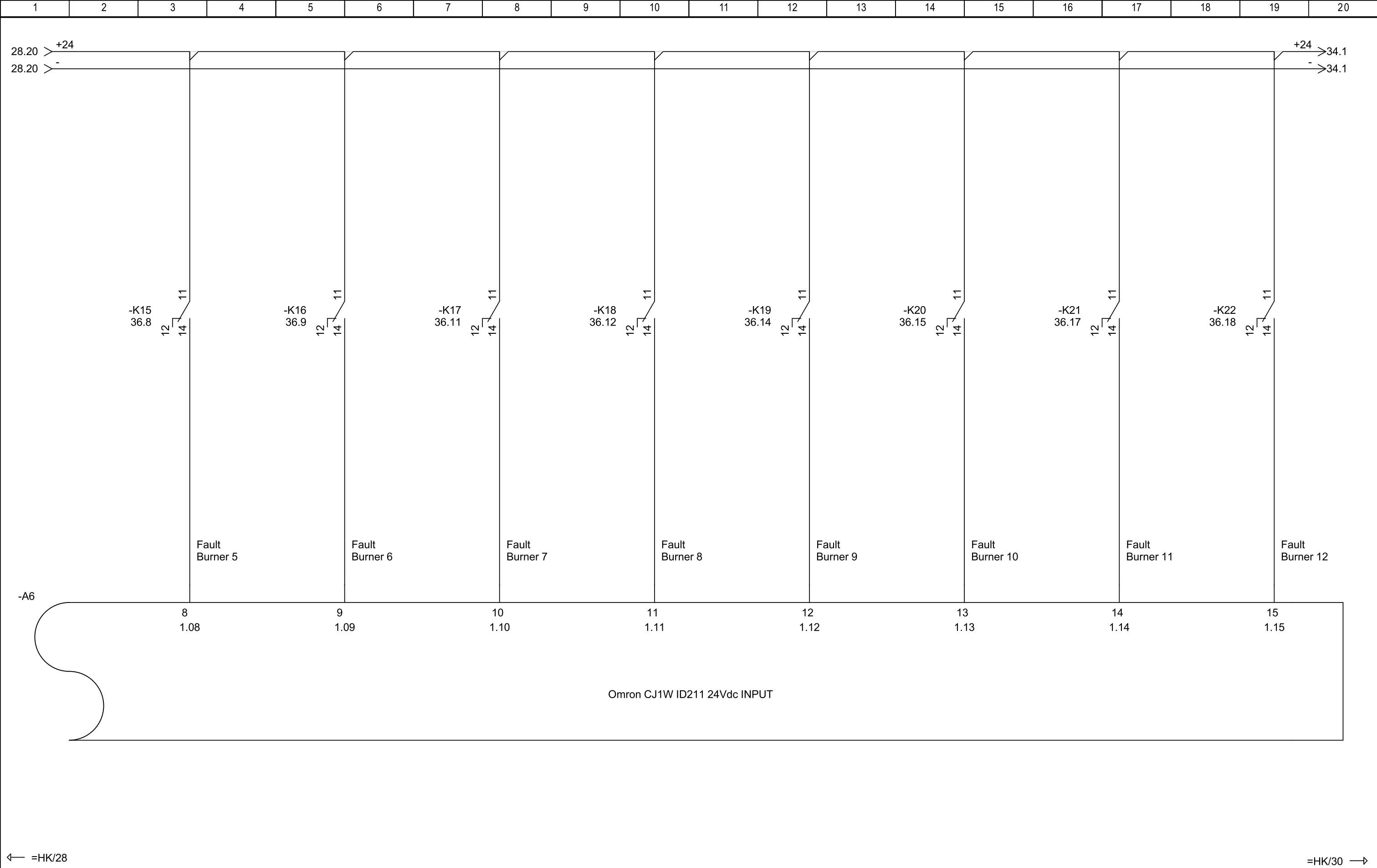
RONS  
ELECTRONICS  
SUPPLIES



**3D FOOD  
MACHINERY B.V.**

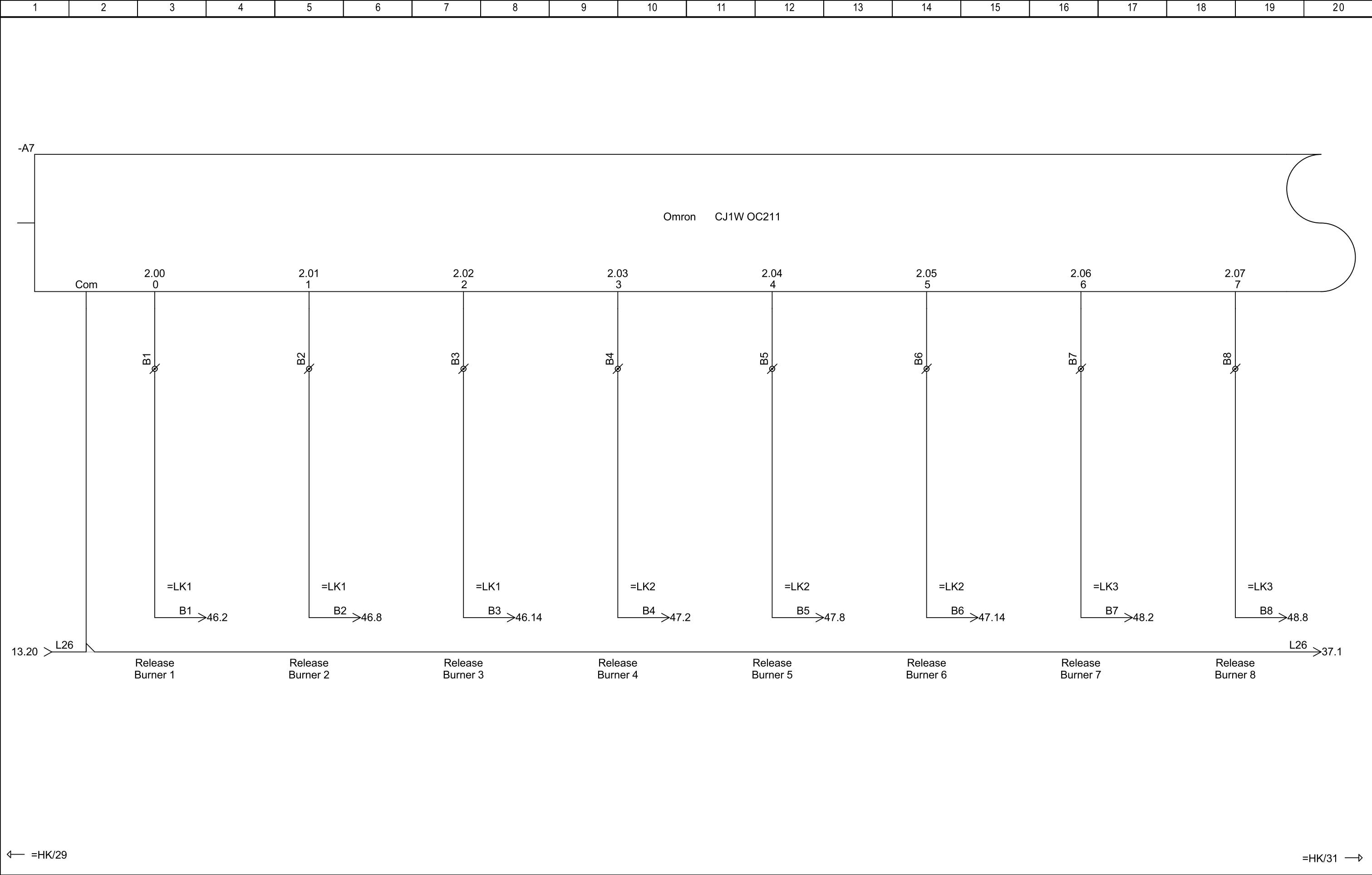
|         |                                        |
|---------|----------------------------------------|
| Project | 02-10-18320-1000-01 Grill & Slice 1000 |
|---------|----------------------------------------|

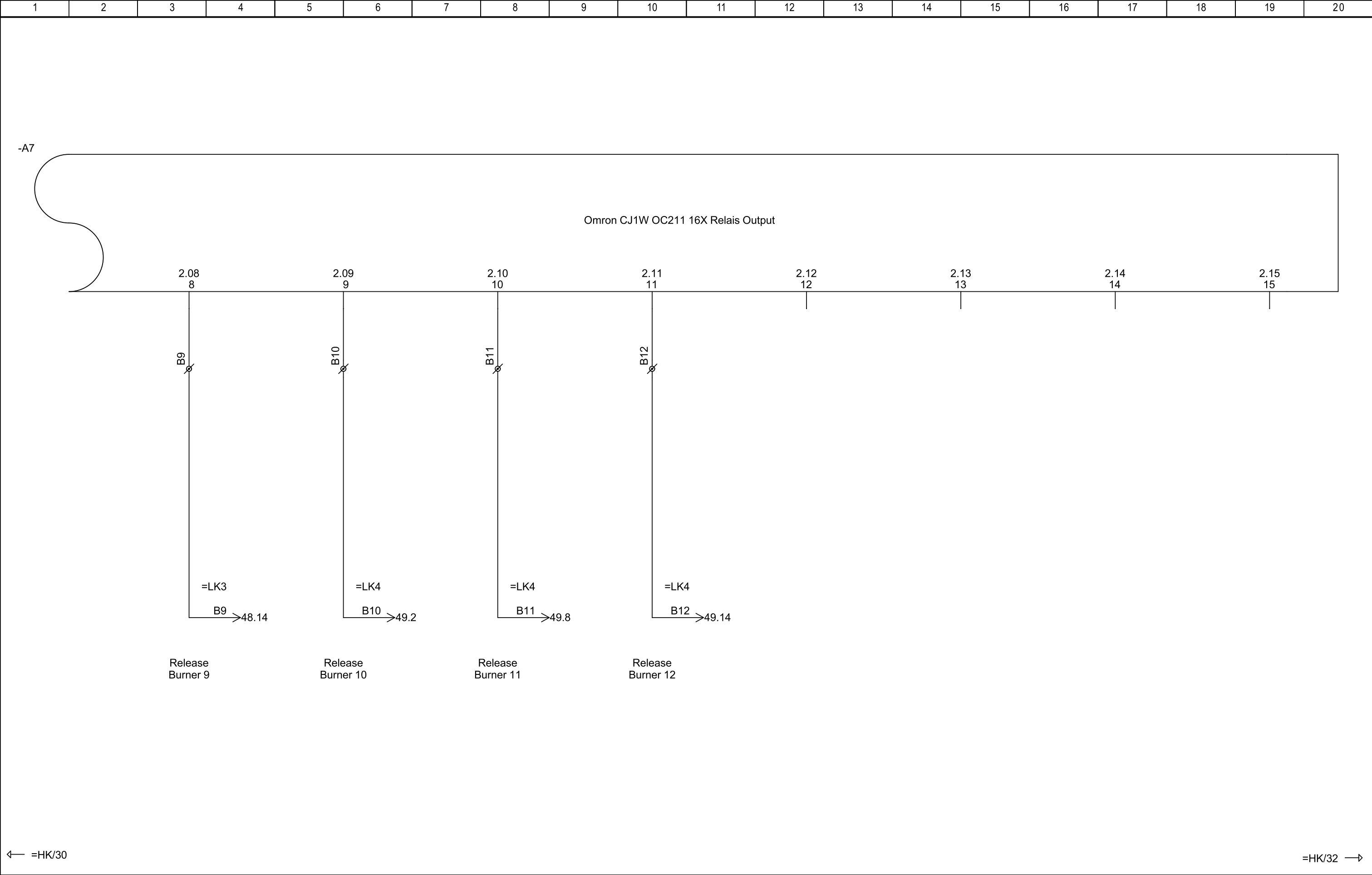
|             |                 |
|-------------|-----------------|
| Function    | =HK             |
| Engineer    | Wolter          |
| Revision    |                 |
| Date        | 7-8-2019        |
| Prev./ Next | =HK/27 / =HK/29 |
| Page        | 28              |

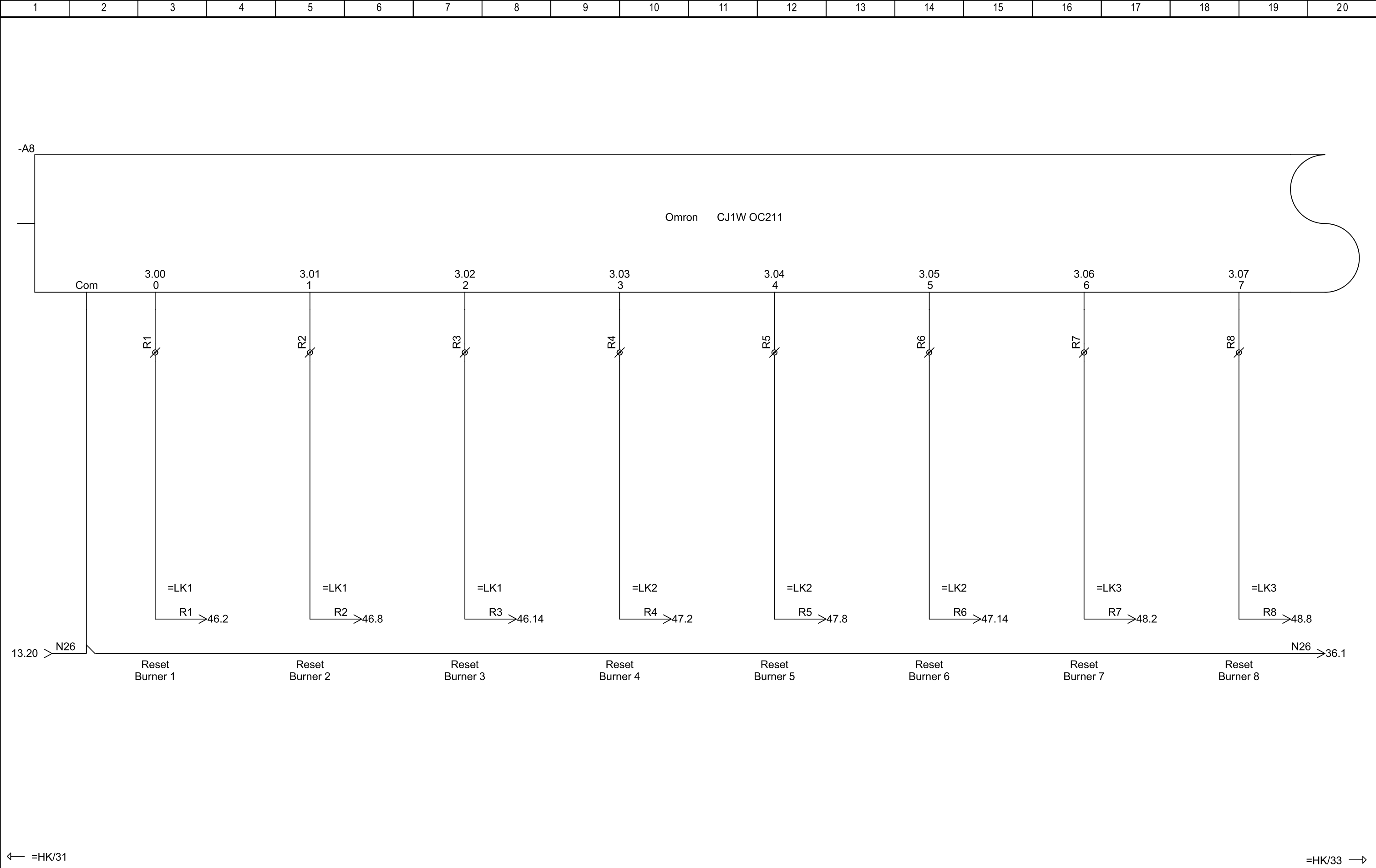


← =HK/28

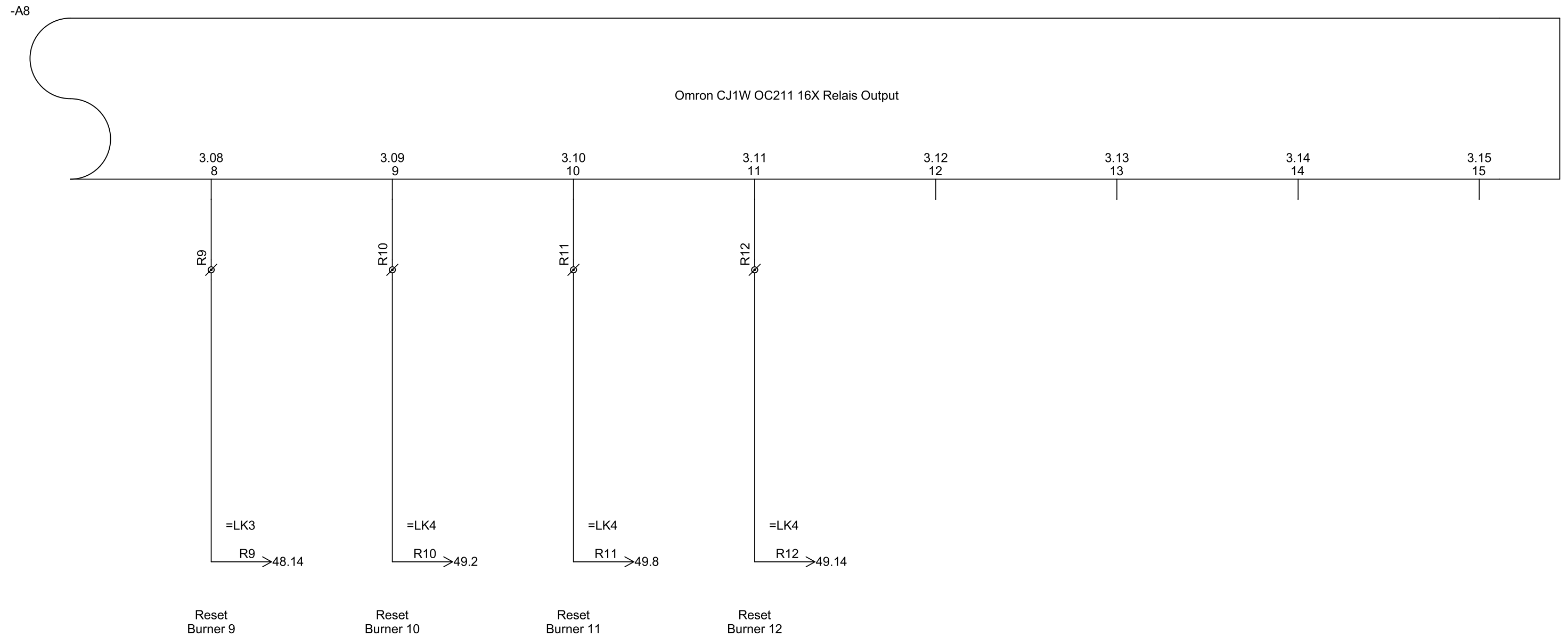
=HK/30 →







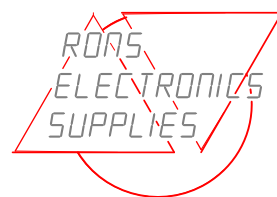
|   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|



← =HK/32

=HK/34 →

**Rons Electronics Supplies B.V.**  
Controlsystems - automation  
Berkel en Rodenrijs  
Nederland



**3D Food Machinery b.v.**  
Noordeindseweg 198A  
2651 LK Berkel en Rodenrijs  
Tel : +31 (0)85-0408043  
WWW : 3dfm.nl



|          |                        |
|----------|------------------------|
| Customer | 3D Food Machinery b.v. |
|----------|------------------------|

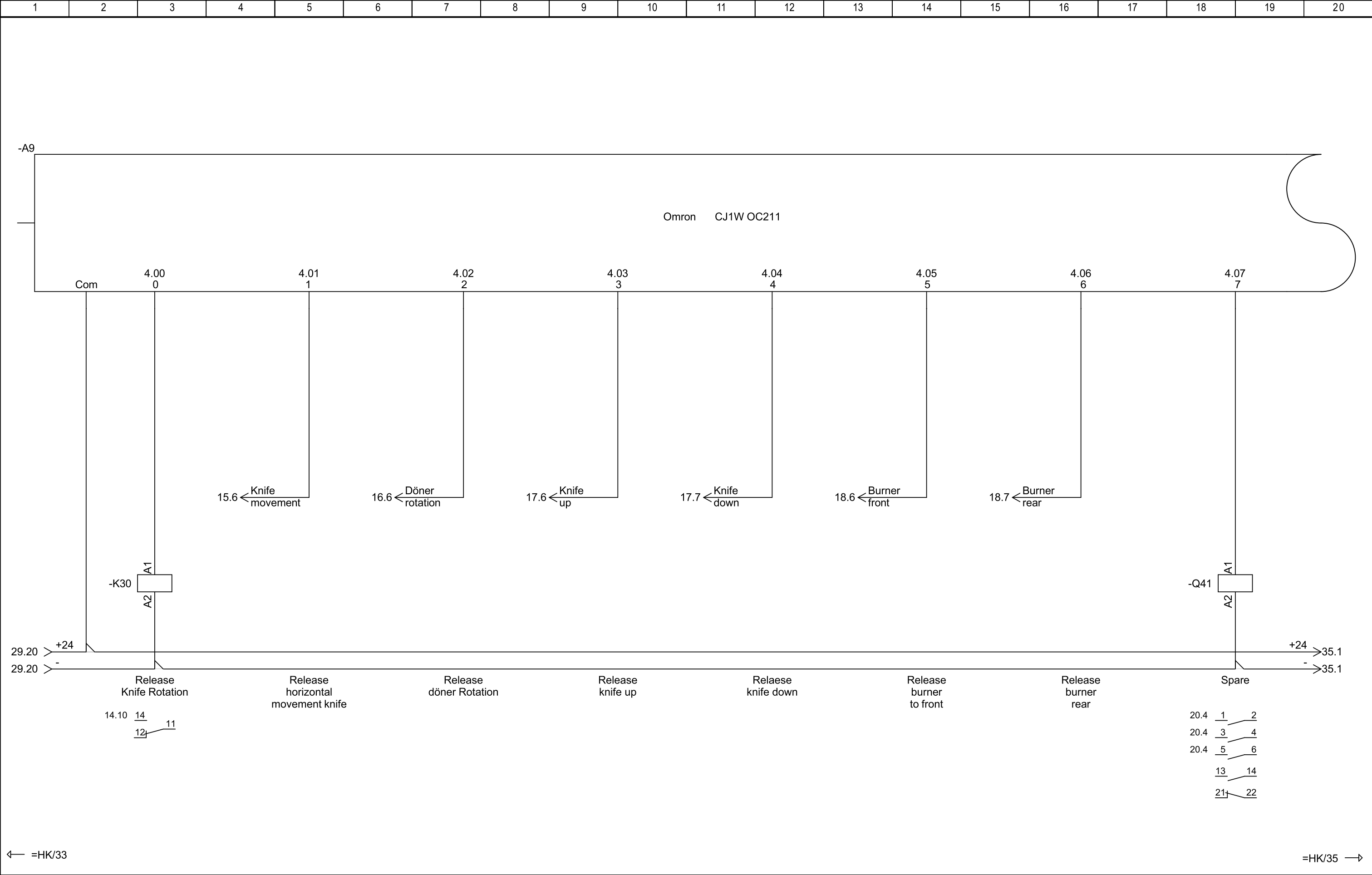
|         |                                        |
|---------|----------------------------------------|
| Project | 02-10-18320-1000-01 Grill & Slice 1000 |
|---------|----------------------------------------|

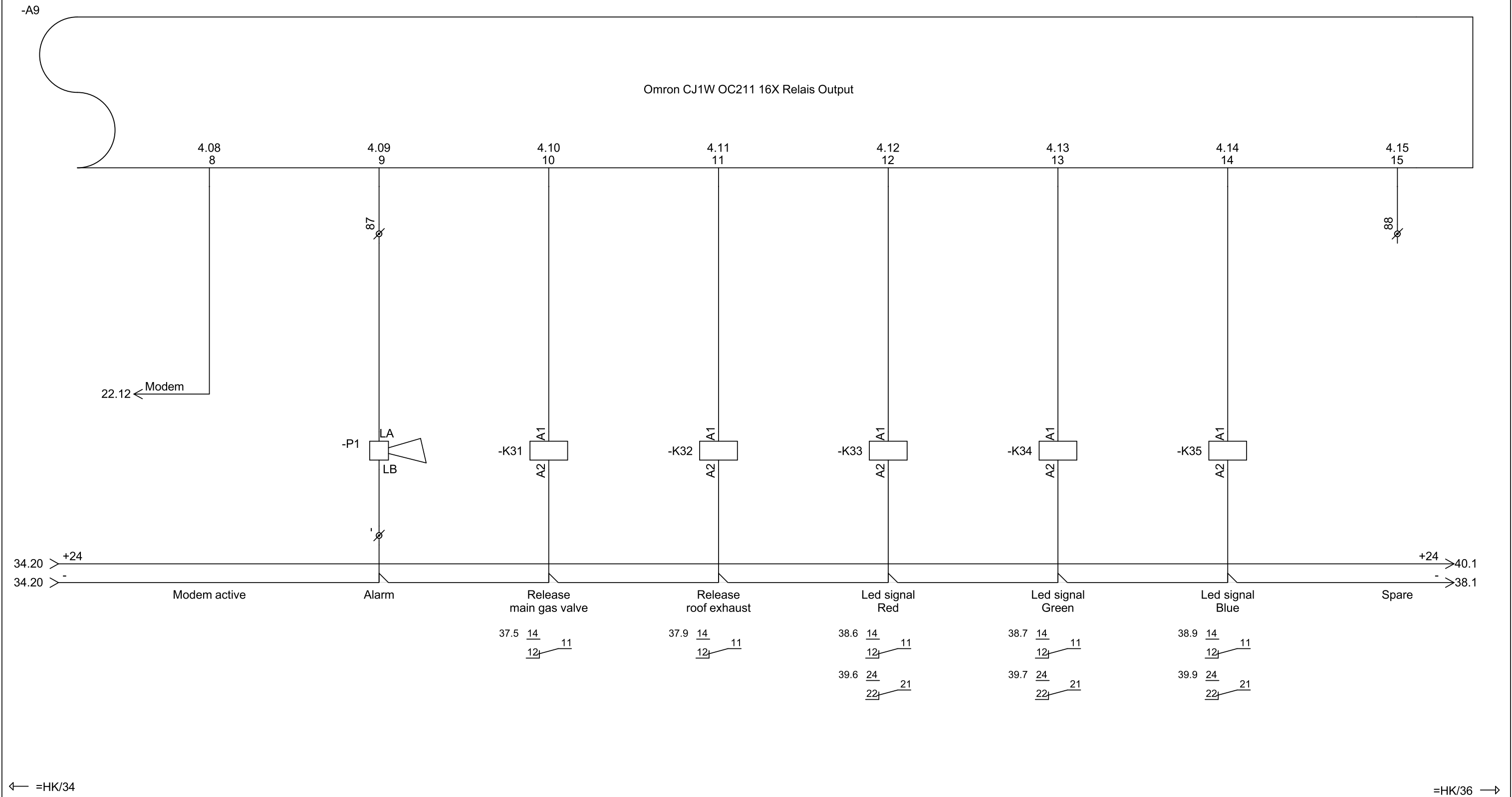
|             |                |
|-------------|----------------|
| Function    | =HK            |
| Engineer    | Wolter         |
| Revision    |                |
| Date        | 7-8-2019       |
| Prev./ Next | =HK/32/ =HK/34 |
| Page        | 33             |

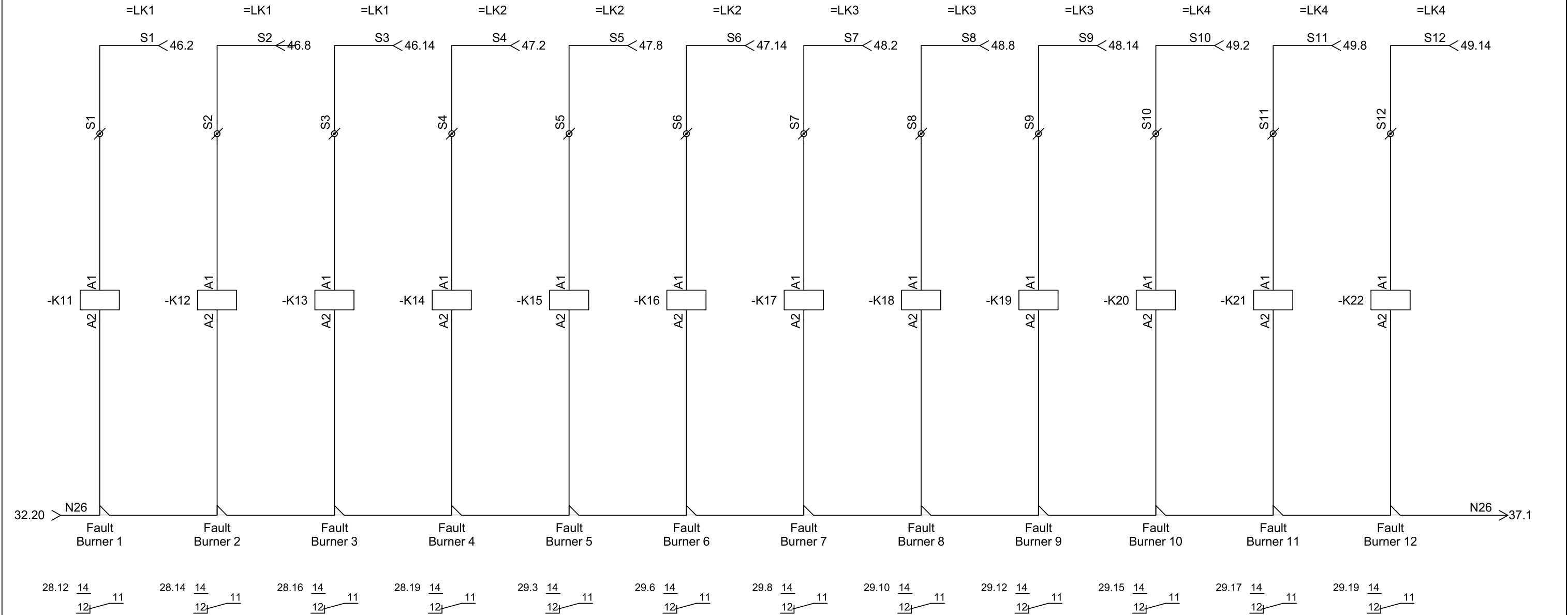
|           |                    |
|-----------|--------------------|
| File name | Grill & slice 1000 |
|-----------|--------------------|

|  |          |
|--|----------|
|  | Order.no |
|--|----------|

[illegible]







=HK/37 →

**Rons Electronics Supplies B.V.**  
Controlsystems - automation  
Berkel en Rodenrijs  
Nederland



**3D Food Machinery b.v.**  
Noordeindseweg 198A  
2651 LK Berkel en Rodenrijs  
Tel : +31 (0)85-0408043  
WWW : 3dfm.nl



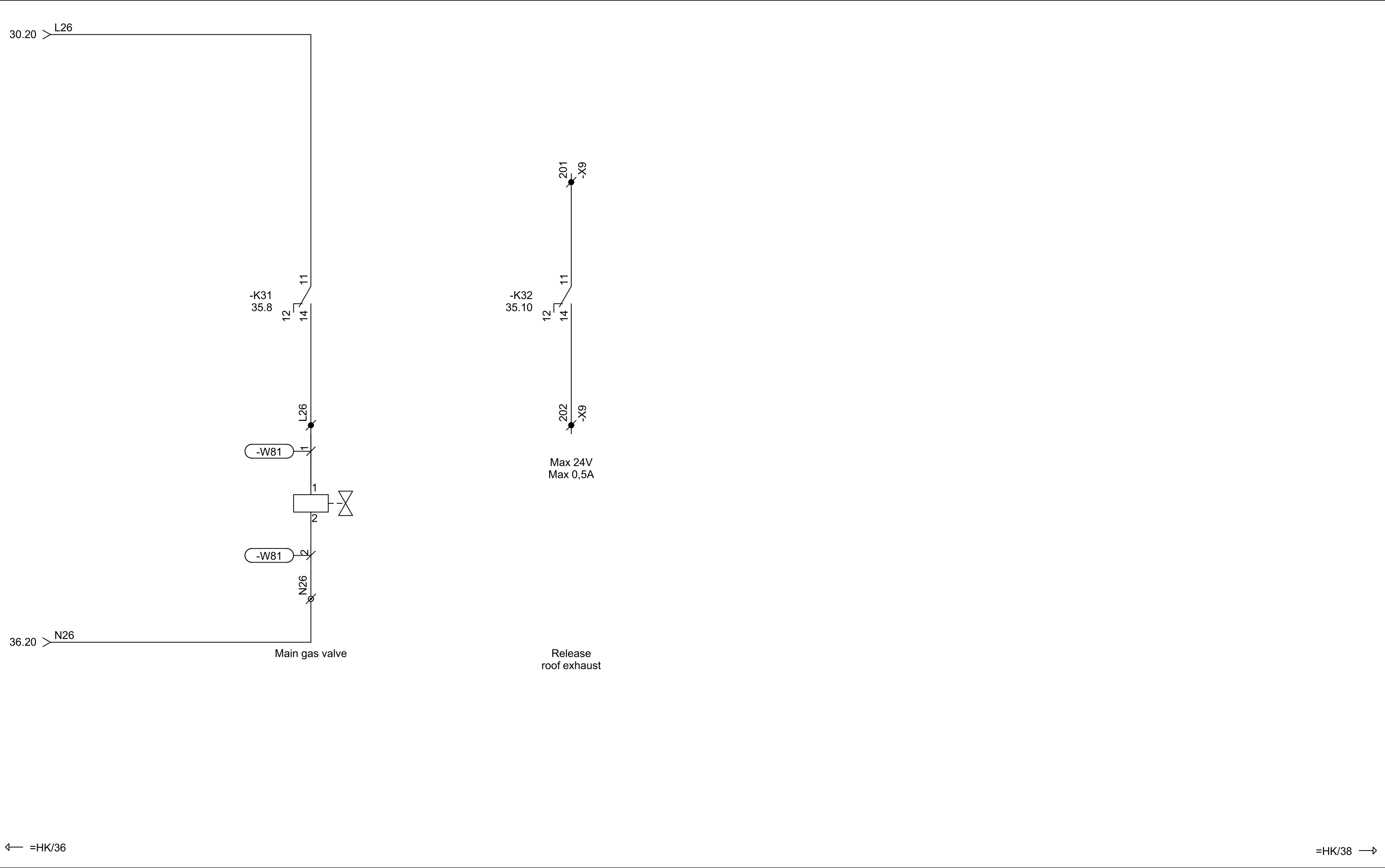
|          |                        |
|----------|------------------------|
| Customer | 3D Food Machinery b.v. |
|----------|------------------------|

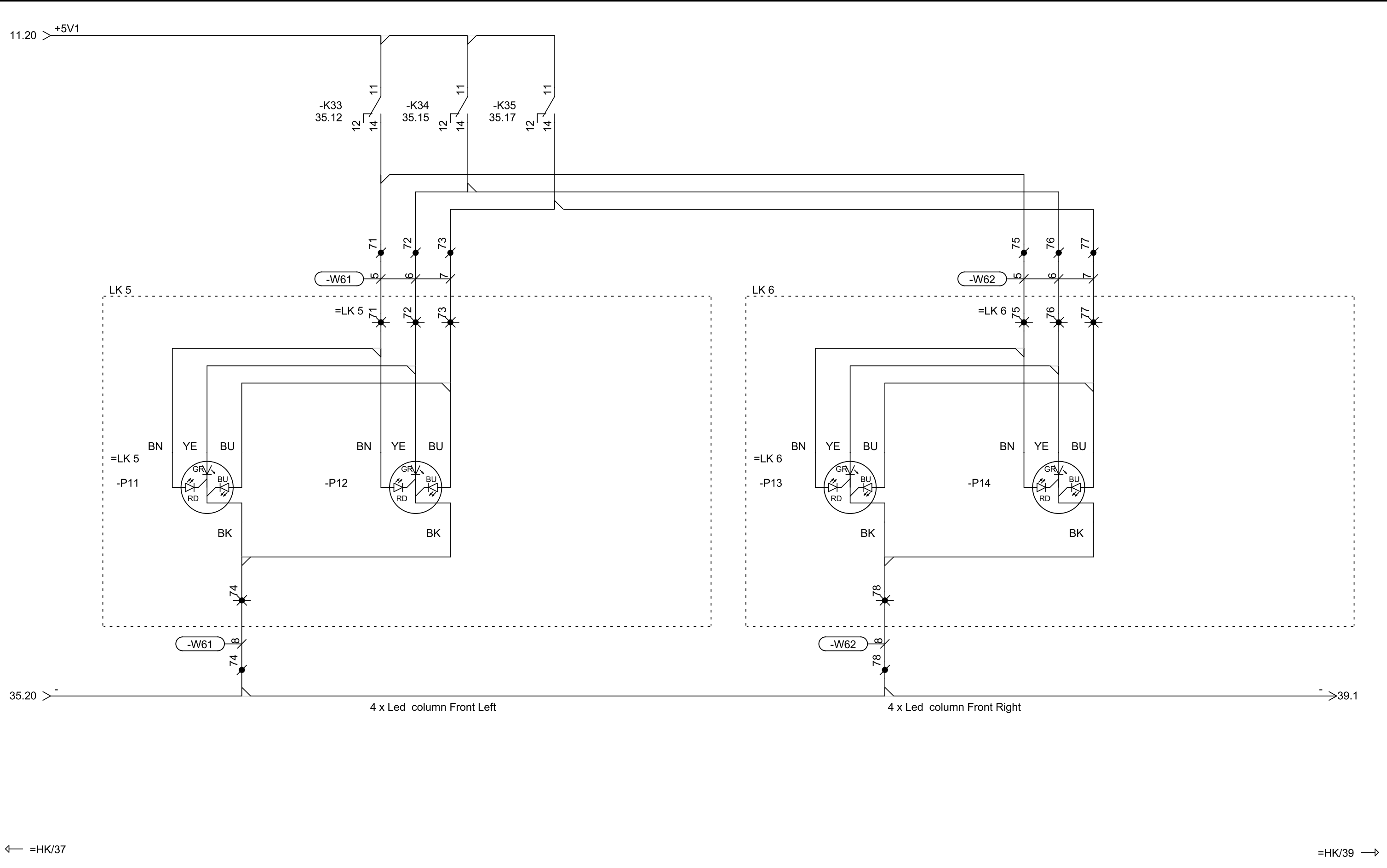
|         |                                        |
|---------|----------------------------------------|
| Project | 02-10-18320-1000-01 Grill & Slice 1000 |
|---------|----------------------------------------|

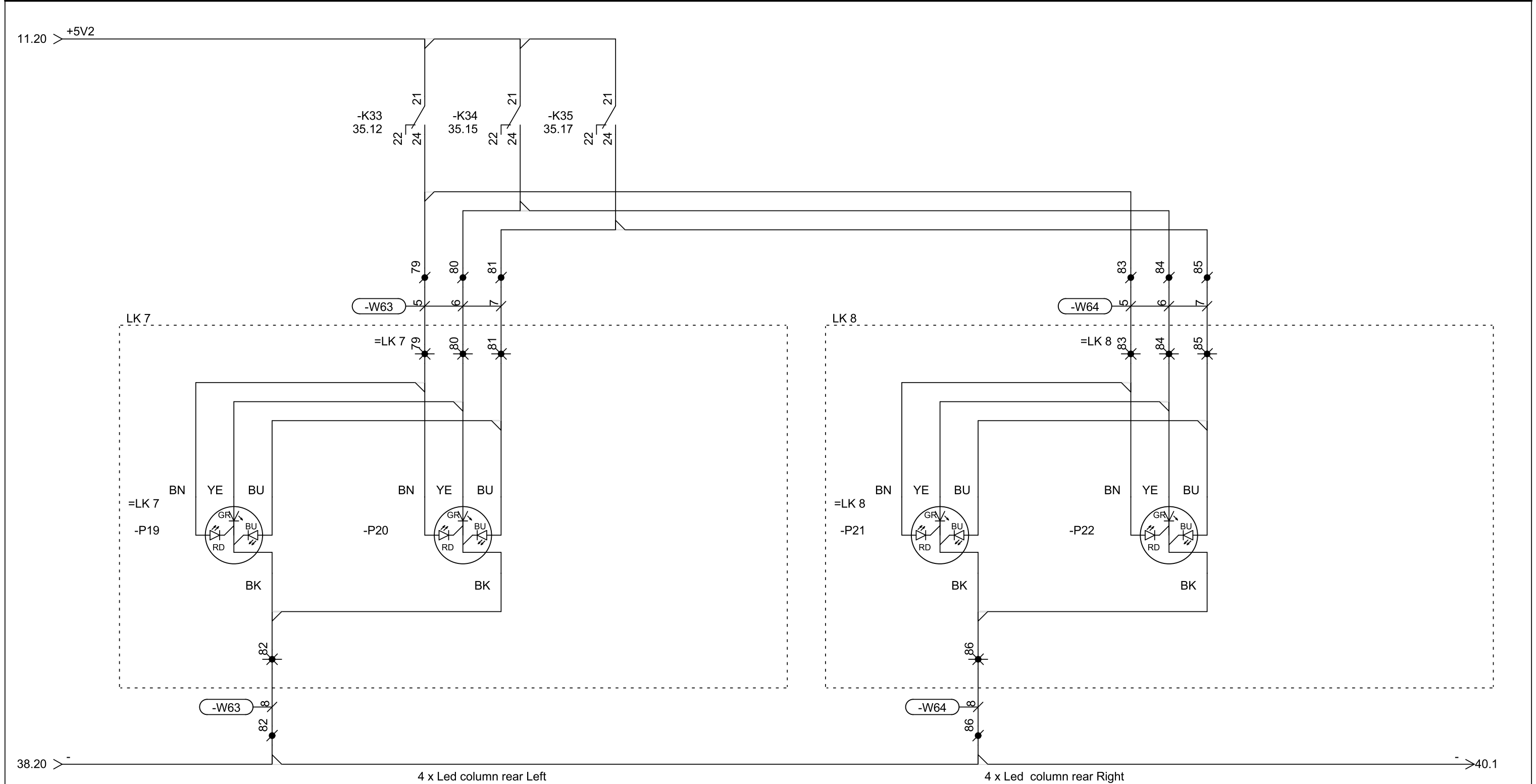
|             |               |
|-------------|---------------|
| Function    | =HK           |
| Engineer    | Wolter        |
| Revision    |               |
| Date        | 7-8-2019      |
| Prev./ Next | =HK/35/=HK/37 |
| Page        | 36            |

|          |
|----------|
| Order.no |
|----------|

6



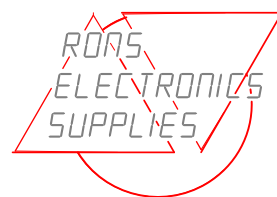




← =HK/38

=HK/40 →

**Rons Electronics Supplies B.V.**  
Controlsystems - automation  
Berkel en Rodenrijs  
Nederland



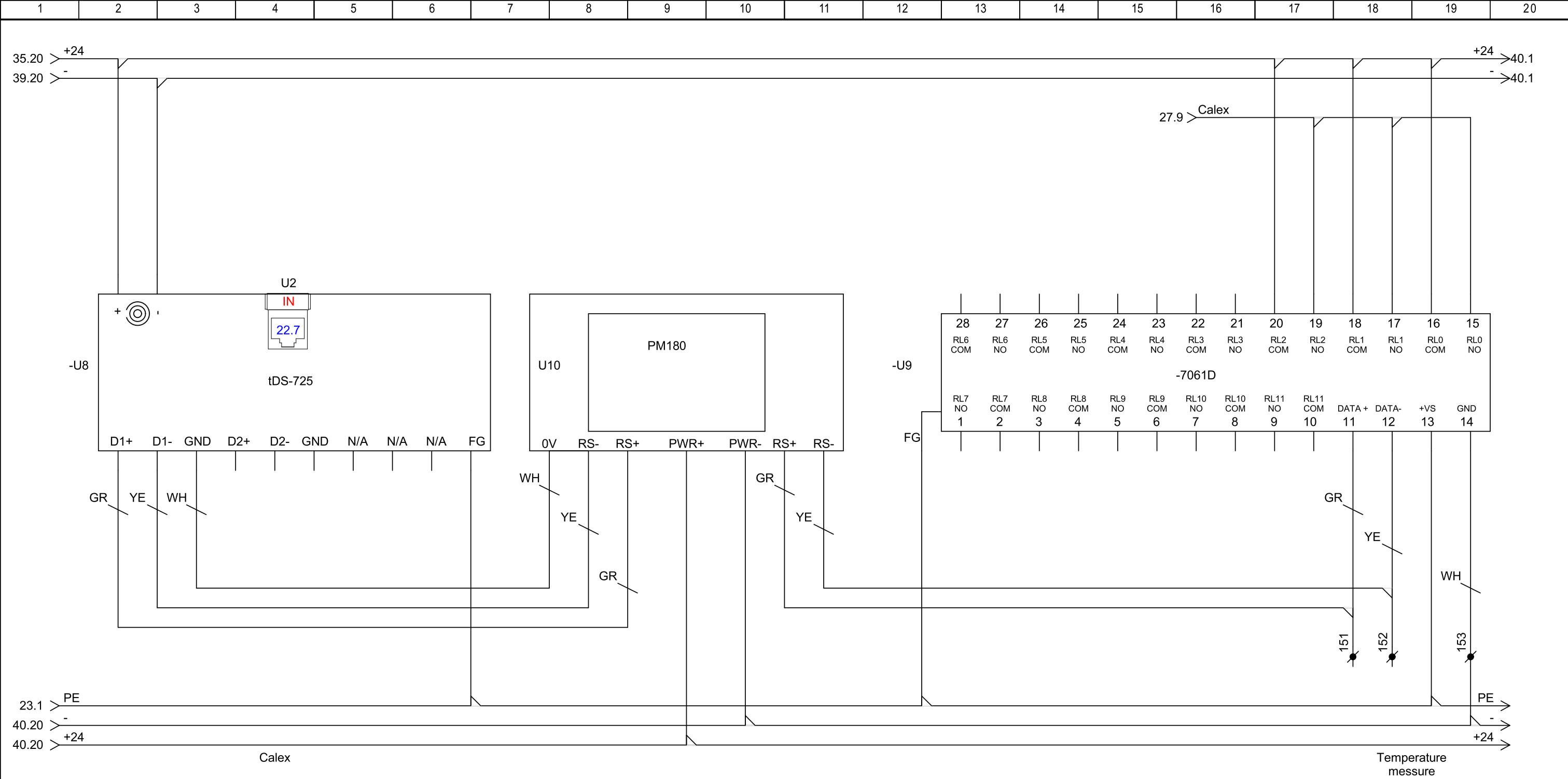
**3D Food Machinery b.v.**  
Noordeindseweg 198A  
2651 LK Berkel en Rodenrijs  
Tel : +31 (0)85-0408043  
WWW : 3dfm.nl



|          |                        |
|----------|------------------------|
| Customer | 3D Food Machinery b.v. |
|----------|------------------------|

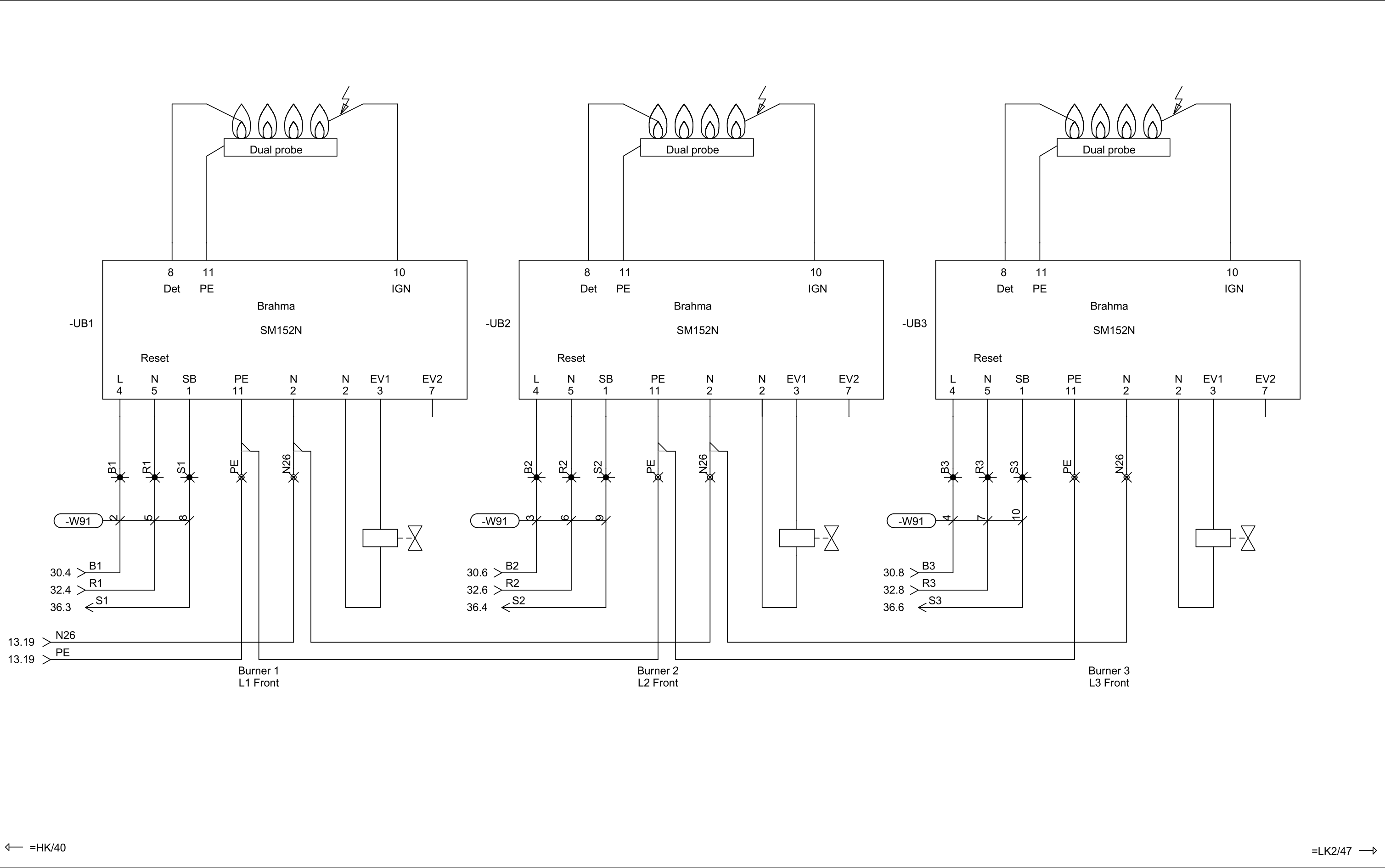
|         |                                        |
|---------|----------------------------------------|
| Project | 02-10-18320-1000-01 Grill & Slice 1000 |
|---------|----------------------------------------|

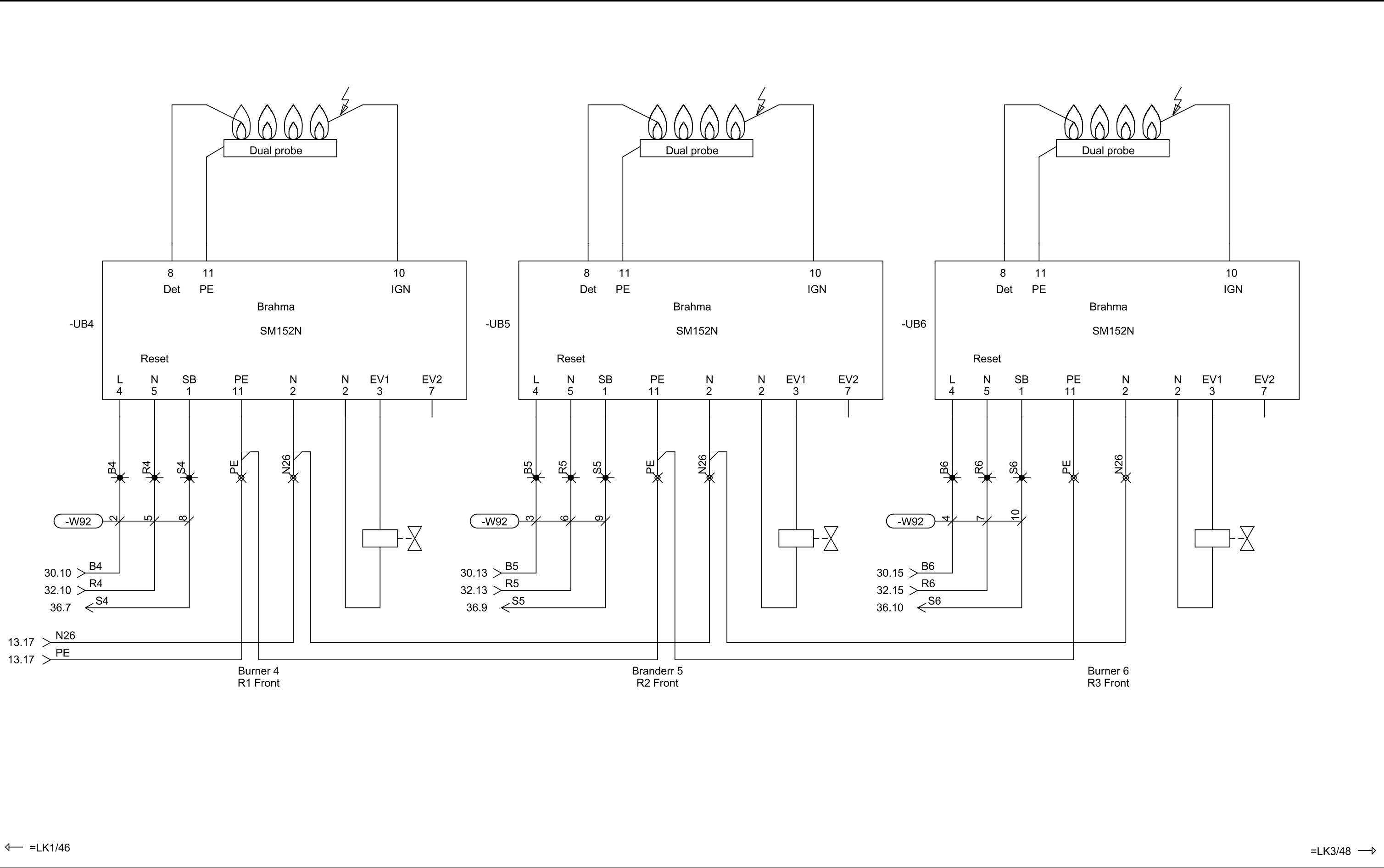
|             |                |
|-------------|----------------|
| Function    | =HK            |
| Engineer    | Wolter         |
| Revision    |                |
| Date        | 7-8-2019       |
| Prev./ Next | =HK/38/ =HK/40 |
| Page        | 39             |



← =HK/39

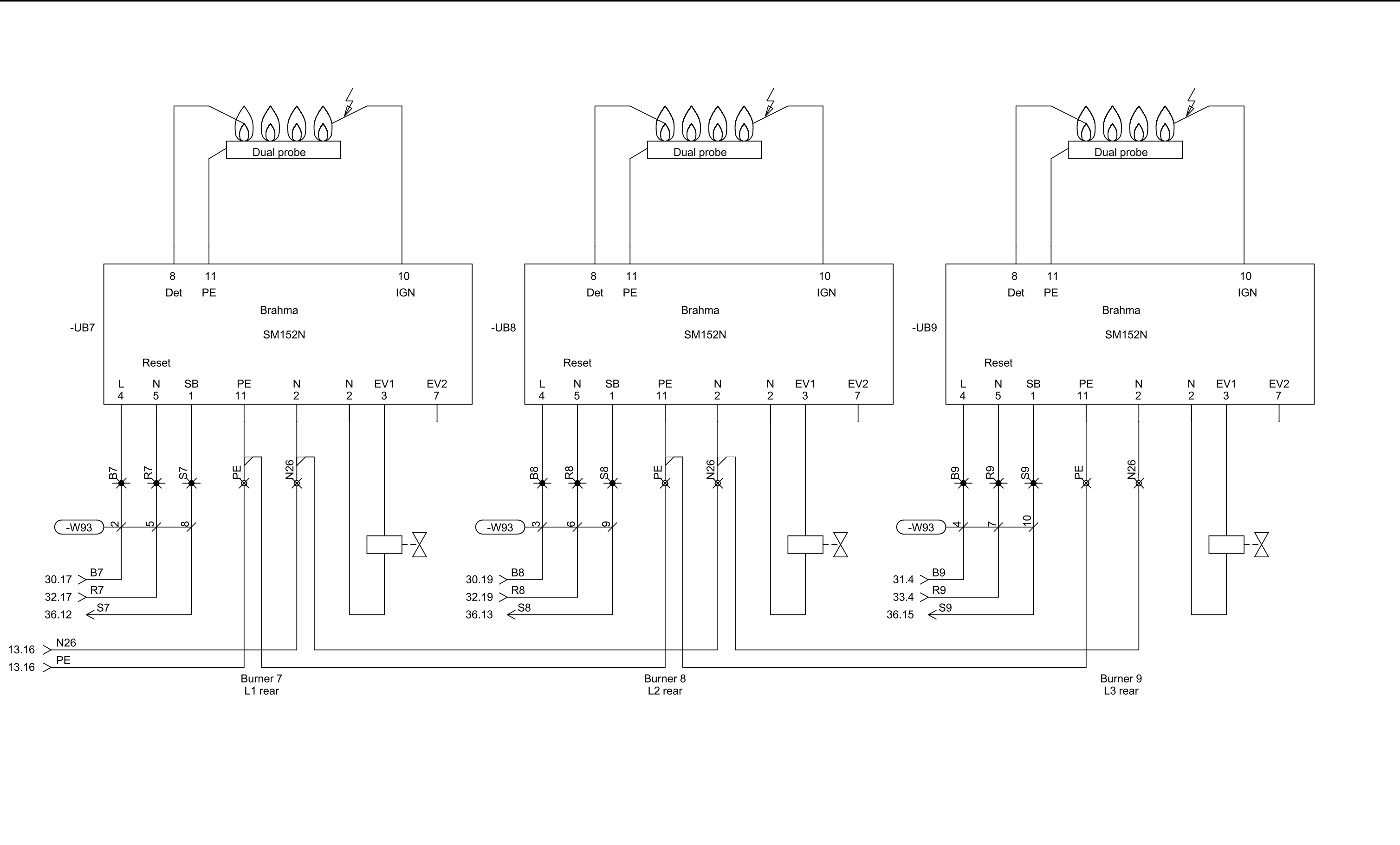
=LK1/46 →

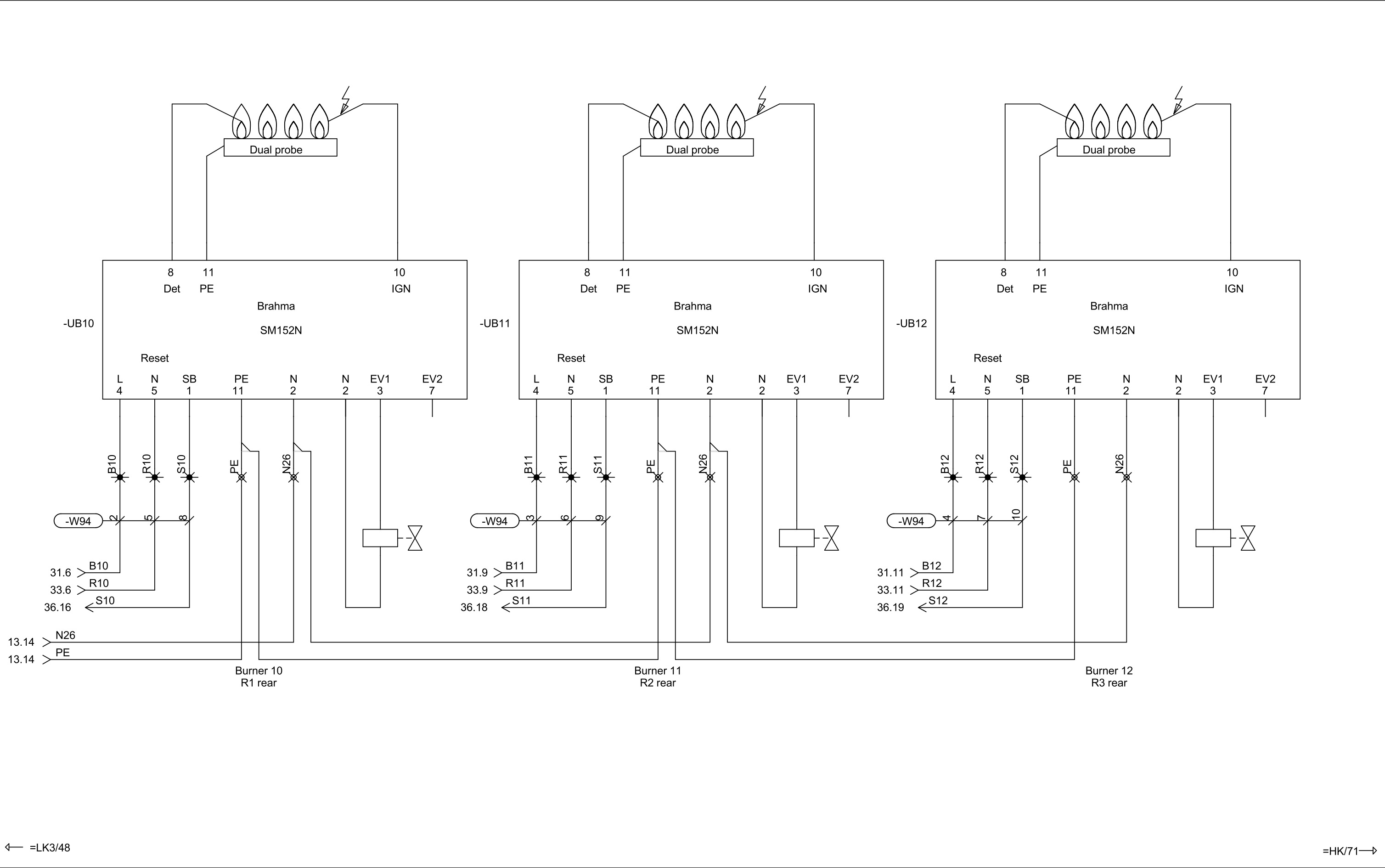




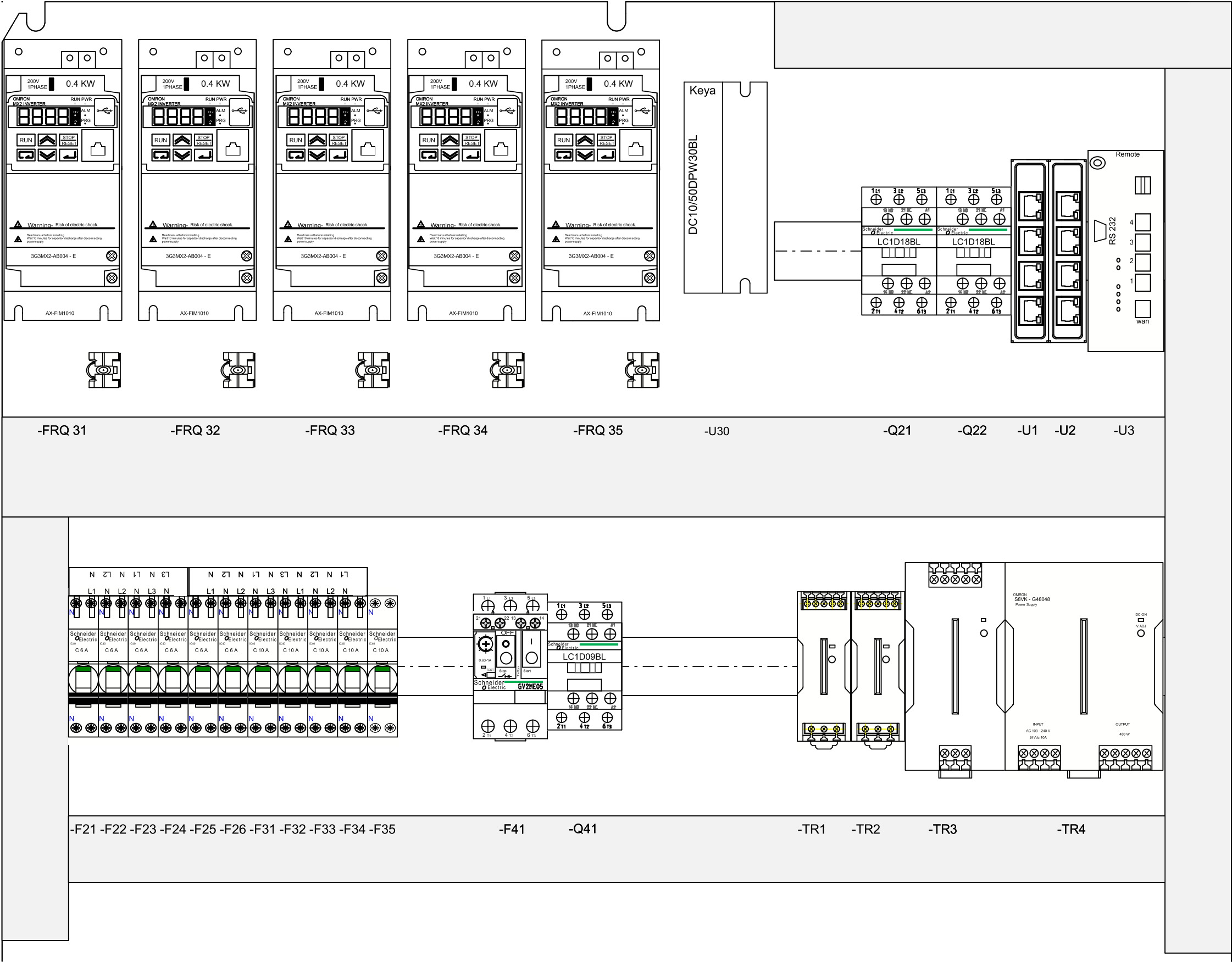
← =LK1/46

=LK3/48 →



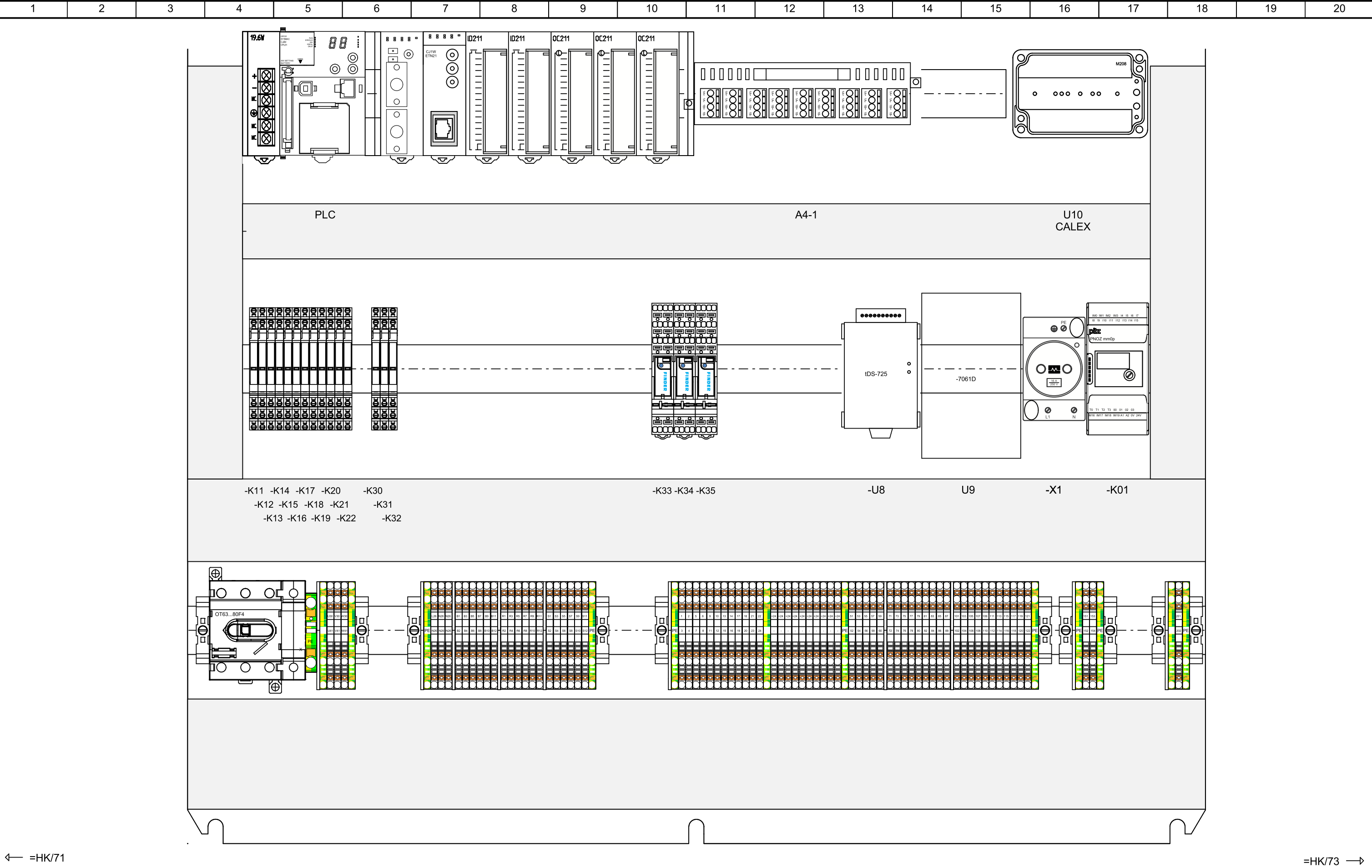


HD 1317.600



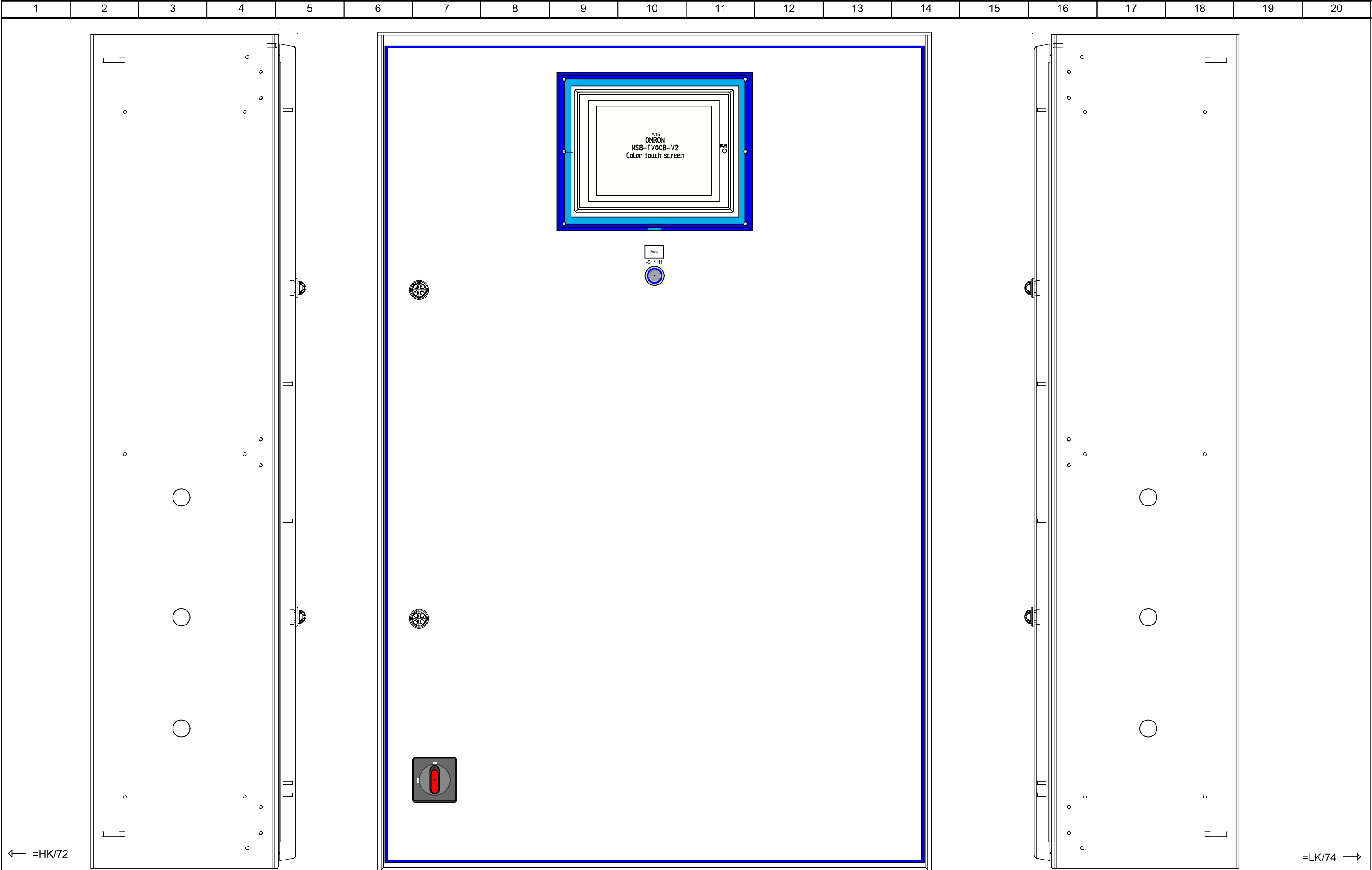
← =LK4/49

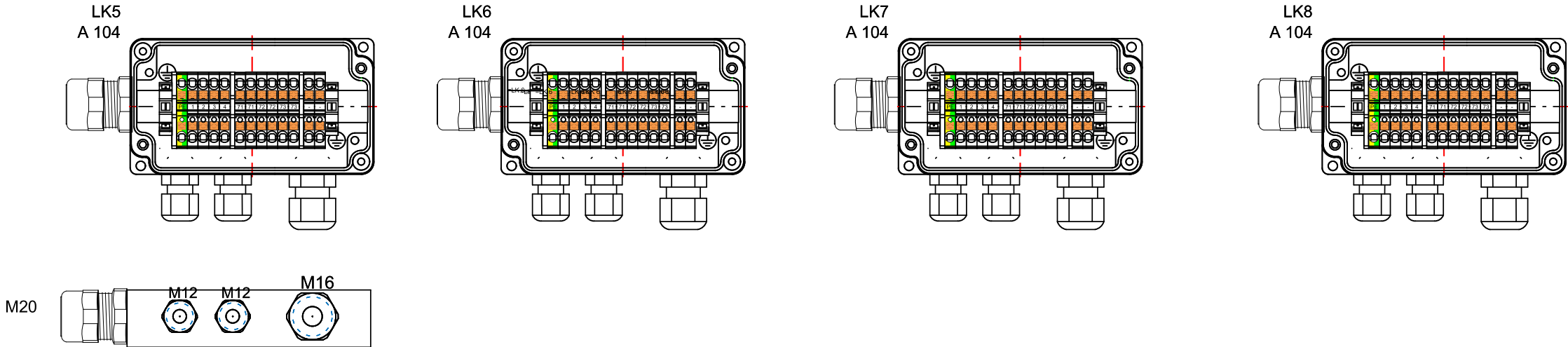
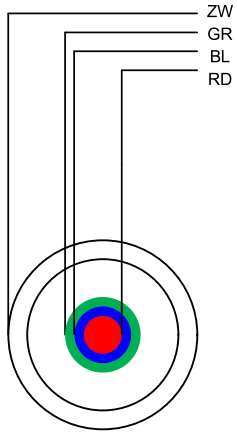
=HK/72 →



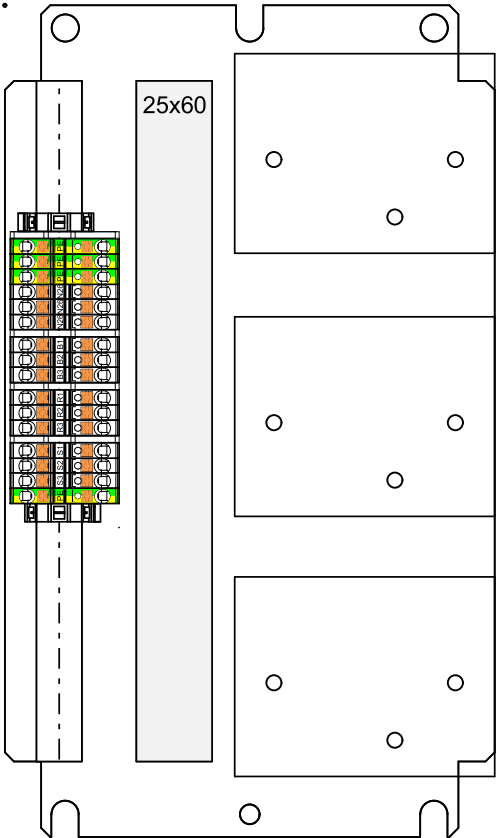
← =HK/71

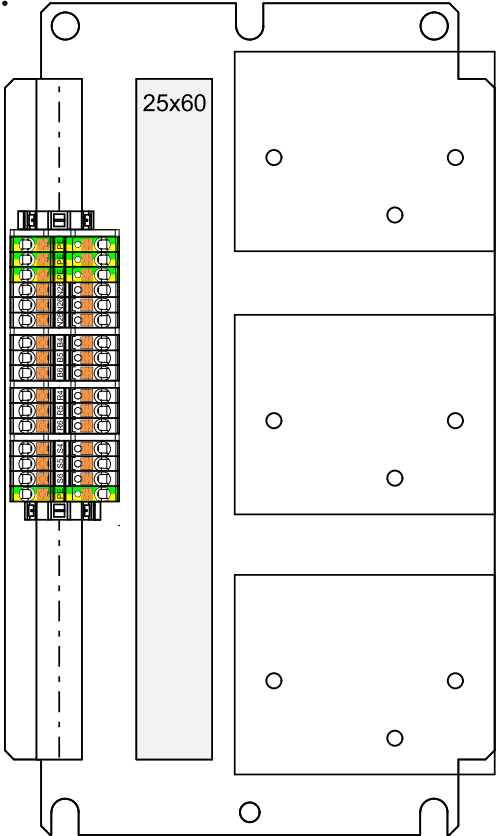
=HK/73 →

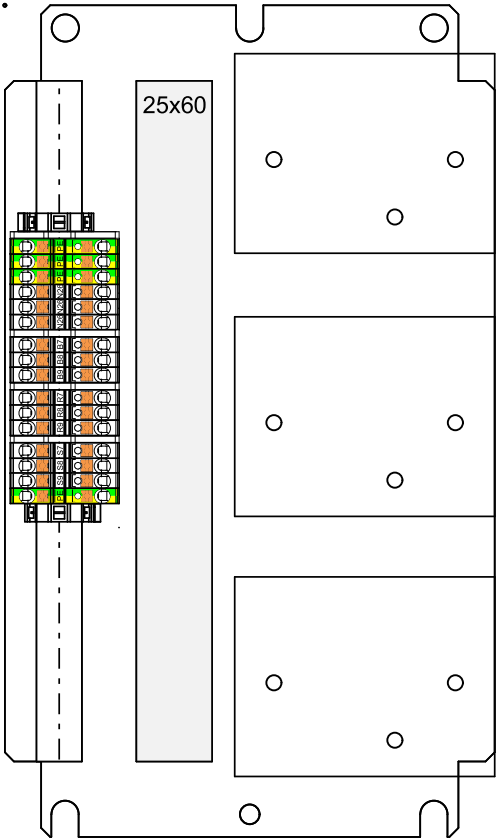




M20

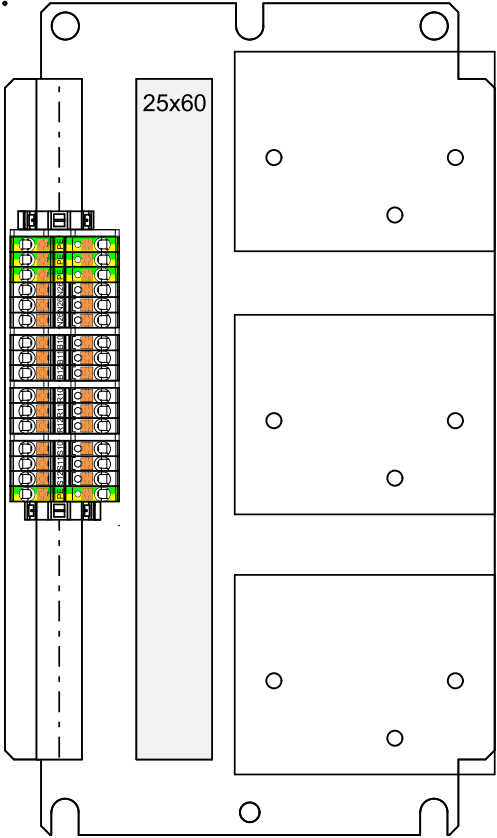


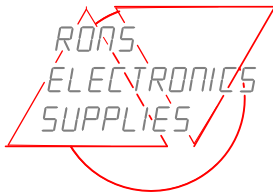




← =LK2/76

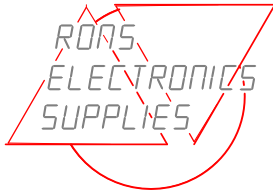
=LK4/78 →



| Components list =HK                                                                                   |                                                                                     |                                                                                                                          |                                                                                       |                    |                                    |          |             |                |    |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------|------------------------------------|----------|-------------|----------------|----|
| Components                                                                                            | Definition                                                                          | Type                                                                                                                     | Auxiliary components                                                                  |                    | Brand                              | Page     | Path        |                |    |
| -A1                                                                                                   | Power                                                                               | CJ1W PD022                                                                                                               |                                                                                       |                    | Omron                              | 23       | 3           |                |    |
| -A2                                                                                                   | Controller                                                                          | CJ2M-CPU31                                                                                                               |                                                                                       |                    | Omron                              | 23       | 6           |                |    |
| -A3                                                                                                   | Communication unit                                                                  | CJ1W SCU41                                                                                                               |                                                                                       |                    | Omron                              | 24       | 5           |                |    |
| -A4                                                                                                   | High speed counter                                                                  | CJ1W CTL41-E                                                                                                             |                                                                                       |                    | Omron                              | 25       | 2           |                |    |
| -A5                                                                                                   | INPUT                                                                               | CJ1W ID211                                                                                                               |                                                                                       |                    | Omron                              | 26       | 2           |                |    |
| -A6                                                                                                   | INPUT                                                                               | CJ1W ID211                                                                                                               |                                                                                       |                    | Omron                              | 28       | 2           |                |    |
| -A7                                                                                                   | Output                                                                              | CJ1W OC211                                                                                                               |                                                                                       |                    | Omron                              | 30       | 2           |                |    |
| -A8                                                                                                   | Output                                                                              | CJ1W OC211                                                                                                               |                                                                                       |                    | Omron                              | 32       | 2           |                |    |
| -A9                                                                                                   | Output                                                                              | CJ1W OC211                                                                                                               |                                                                                       |                    | Omron                              | 34       | 2           |                |    |
| -A15                                                                                                  | Touchscreen                                                                         | NS8-TV01B-V2                                                                                                             |                                                                                       |                    | Omron                              | 23       | 9           |                |    |
| -F21                                                                                                  | Circuit breaker                                                                     | A9P52606                                                                                                                 |                                                                                       |                    | Schneider Electric                 | 11       | 6           |                |    |
| -F22                                                                                                  | Circuit breaker                                                                     | A9P52606                                                                                                                 |                                                                                       |                    | Schneider Electric                 | 11       | 9           |                |    |
| -F23                                                                                                  | Circuit breaker                                                                     | A9P52606                                                                                                                 |                                                                                       |                    | Schneider Electric                 | 11       | 13          |                |    |
| -F24                                                                                                  | Circuit breaker                                                                     | A9P52606                                                                                                                 |                                                                                       |                    | Schneider Electric                 | 12       | 3           |                |    |
| -F25                                                                                                  | Circuit breaker                                                                     | A9P52606                                                                                                                 |                                                                                       |                    | Schneider Electric                 | 13       | 4           |                |    |
| -F26                                                                                                  | Circuit breaker                                                                     | A9P52606                                                                                                                 |                                                                                       |                    | Schneider Electric                 | 13       | 14          |                |    |
| -F31                                                                                                  | Circuit breaker                                                                     | A9P52610                                                                                                                 |                                                                                       |                    | Schneider Electric                 | 15       | 4           |                |    |
| -F32                                                                                                  | Circuit breaker                                                                     | A9P52610                                                                                                                 |                                                                                       |                    | Schneider Electric                 | 16       | 4           |                |    |
| -F33                                                                                                  | Circuit breaker                                                                     | A9P52610                                                                                                                 |                                                                                       |                    | Schneider Electric                 | 17       | 4           |                |    |
| -F34                                                                                                  | Circuit breaker                                                                     | A9P52610                                                                                                                 |                                                                                       |                    | Schneider Electric                 | 18       | 4           |                |    |
| -F35                                                                                                  | Circuit breaker                                                                     | A9P52610                                                                                                                 |                                                                                       |                    | Schneider Electric                 | 19       | 4           |                |    |
| -F41                                                                                                  | Motor Protection                                                                    | GV2ME05                                                                                                                  | GVAE11                                                                                |                    | Schneider Electric                 | 20       | 4           |                |    |
| -FRQ 31                                                                                               | Inverter                                                                            | 3G3MX2-AB004 - E                                                                                                         |                                                                                       |                    | Omron                              | 15       | 4           |                |    |
| -FRQ 32                                                                                               | Inverter                                                                            | 3G3MX2-AB004 - E                                                                                                         |                                                                                       |                    | Omron                              | 16       | 4           |                |    |
| -FRQ 33                                                                                               | Inverter                                                                            | 3G3MX2-AB004 - E                                                                                                         |                                                                                       |                    | Omron                              | 17       | 4           |                |    |
| -FRQ 34                                                                                               | Inverter                                                                            | 3G3MX2-AB004 - E                                                                                                         |                                                                                       |                    | Omron                              | 18       | 4           |                |    |
| -FRQ 35                                                                                               | Inverter                                                                            | 3G3MX2-AB004 - E                                                                                                         |                                                                                       |                    | Omron                              | 19       | 4           |                |    |
| -HS1                                                                                                  | Main switch                                                                         | OT63F4N2                                                                                                                 | OH-BS2AJ    OXS-6X250                                                                 |                    | ABB                                | 11       | 2           |                |    |
| -K11                                                                                                  | Relay                                                                               | G2RV-SR500-AC230                                                                                                         |                                                                                       |                    | Omron                              | 36       | 2           |                |    |
| -K12                                                                                                  | Relay                                                                               | G2RV-SR500-AC230                                                                                                         |                                                                                       |                    | Omron                              | 36       | 3           |                |    |
| -K13                                                                                                  | Relay                                                                               | G2RV-SR500-AC230                                                                                                         |                                                                                       |                    | Omron                              | 36       | 5           |                |    |
| -K14                                                                                                  | Relay                                                                               | G2RV-SR500-AC230                                                                                                         |                                                                                       |                    | Omron                              | 36       | 6           |                |    |
| -K15                                                                                                  | Relay                                                                               | G2RV-SR500-AC230                                                                                                         |                                                                                       |                    | Omron                              | 36       | 8           |                |    |
| -K16                                                                                                  | Relay                                                                               | G2RV-SR500-AC230                                                                                                         |                                                                                       |                    | Omron                              | 36       | 9           |                |    |
| -K17                                                                                                  | Relay                                                                               | G2RV-SR500-AC230                                                                                                         |                                                                                       |                    | Omron                              | 36       | 11          |                |    |
| -K18                                                                                                  | Relay                                                                               | G2RV-SR500-AC230                                                                                                         |                                                                                       |                    | Omron                              | 36       | 12          |                |    |
| -K19                                                                                                  | Relay                                                                               | G2RV-SR500-AC230                                                                                                         |                                                                                       |                    | Omron                              | 36       | 14          |                |    |
| -K20                                                                                                  | Relay                                                                               | G2RV-SR500-AC230                                                                                                         |                                                                                       |                    | Omron                              | 36       | 15          |                |    |
| -K21                                                                                                  | Relay                                                                               | G2RV-SR500-AC230                                                                                                         |                                                                                       |                    | Omron                              | 36       | 17          |                |    |
| -K22                                                                                                  | Relay                                                                               | G2RV-SR500-AC230                                                                                                         |                                                                                       |                    | Omron                              | 36       | 18          |                |    |
| -K30                                                                                                  | Relay                                                                               | G2RV-SR500-DC24                                                                                                          |                                                                                       |                    | Omron                              | 34       | 3           |                |    |
| -K31                                                                                                  | Relay                                                                               | G2RV-SR500-DC24                                                                                                          |                                                                                       |                    | Omron                              | 35       | 8           |                |    |
| -K32                                                                                                  | Relay                                                                               | G2RV-SR500-DC24                                                                                                          |                                                                                       |                    | Omron                              | 35       | 10          |                |    |
| -K33                                                                                                  | Relay                                                                               | 46.52.9.024.0040                                                                                                         | 97.P2                                                                                 | 99.02.9.024.99     | Finder                             | 35       | 12          |                |    |
| -K34                                                                                                  | Relay                                                                               | 46.52.9.024.0040                                                                                                         | 97.P2                                                                                 | 99.02.9.024.99     | Finder                             | 35       | 15          |                |    |
| ← =LK4/78 =HK/82 →                                                                                    |                                                                                     |                                                                                                                          |                                                                                       |                    |                                    |          |             |                |    |
| Rons Electronics Supplies B.V.<br>Controlsystems - automation<br><br>Berkel en Rodenrijs<br>Nederland |  | 3D Food Machinery b.v.<br>Noordeindseweg 198A<br>2651 LK Berkel en Rodenrijs<br>Tel : +31 (0)85-0408043<br>WWW : 3dfm.nl |  |                    | Customer    3D Food Machinery b.v. |          | Function    | =HK            |    |
|                                                                                                       |                                                                                     |                                                                                                                          |                                                                                       |                    |                                    |          | Engineer    | Wolter         |    |
|                                                                                                       |                                                                                     |                                                                                                                          |                                                                                       |                    |                                    |          | Revision    | 18-11-2019     |    |
|                                                                                                       |                                                                                     |                                                                                                                          |                                                                                       |                    |                                    |          | Date        | 18-11-2019     |    |
|                                                                                                       |                                                                                     |                                                                                                                          |                                                                                       |                    |                                    |          | Prev./ Next | =LK4/78/=HK/82 |    |
|                                                                                                       |                                                                                     |                                                                                                                          | File name                                                                             | Grill & slice 1000 |                                    | Order.no | ?           | Page           | 81 |

$$=HK$$
[illegible]
$$\Rightarrow K_{1/83} \rightarrow$$

**Rons Electronics Supplies B.V.**  
Controlsystems - automation  
Berkel en Rodenrijs  
Nederland



**3D Food Machinery b.v.**  
Noordeindseweg 198A  
2651 LK Berkel en Rodenrijs  
Tel : +31 (0)85-0408043  
WWW : 3dfm.nl



|          |                        |
|----------|------------------------|
| Customer | 3D Food Machinery b.v. |
|----------|------------------------|

|         |                                        |
|---------|----------------------------------------|
| Project | 02-10-18320-1000-01 Grill & Slice 1000 |
|---------|----------------------------------------|

|             |                 |
|-------------|-----------------|
| Function    | =HK             |
| Engineer    | Wolter          |
| Revision    | 18-11-2019      |
| Date        | 18-11-2019      |
| Prev./ Next | =HK/81 /=LK1/83 |
| Page        | 82              |

Order.no

?

Page

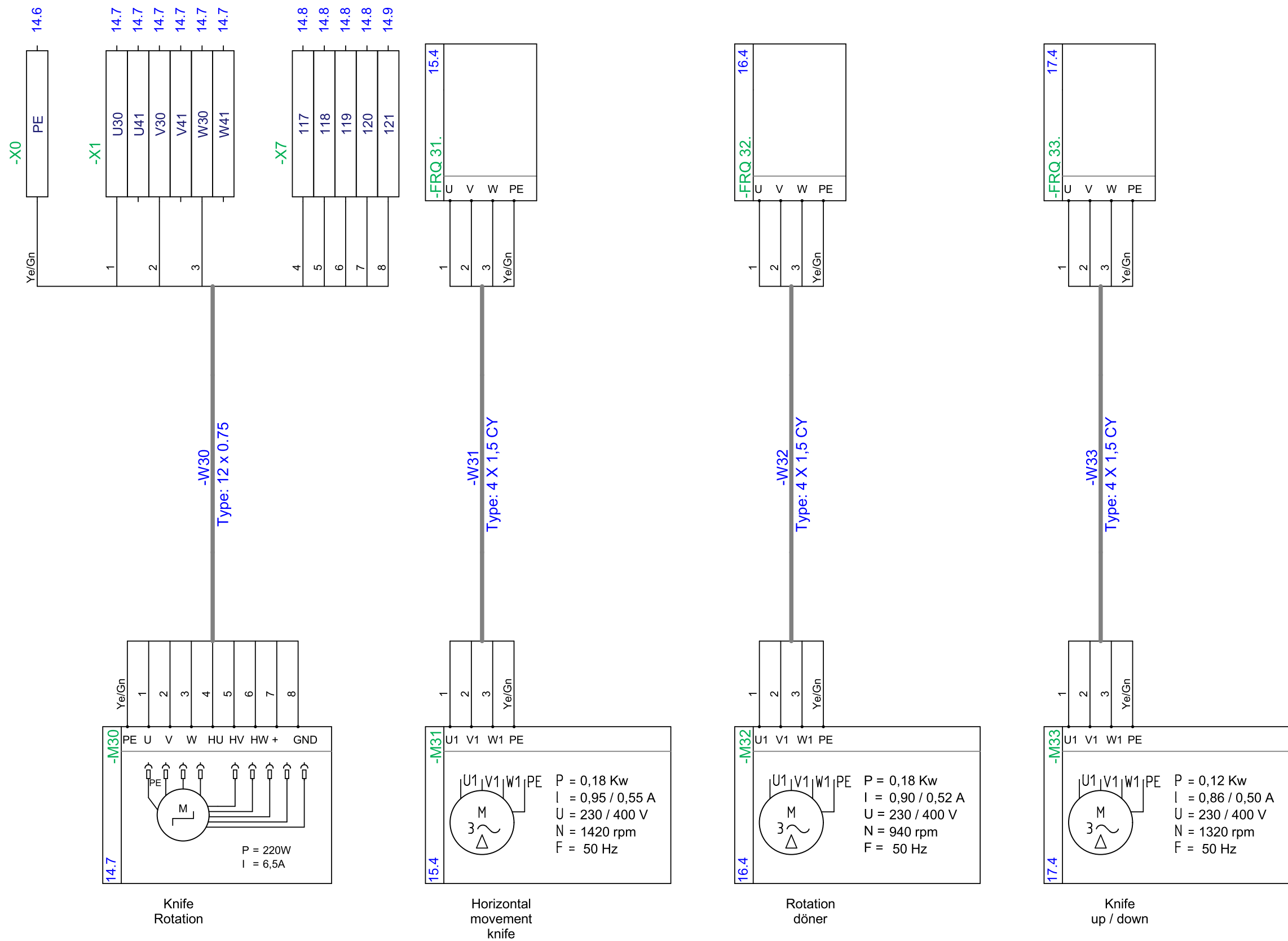
82







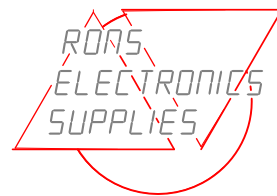




← =LK4/86

=HK/92 →

**Rons Electronics Supplies B.V.**  
Controlsystems - automation  
Berkel en Rodenrijs  
Nederland



**3D Food Machinery b.v.**  
Noordeindseweg 198A  
2651 LK Berkel en Rodenrijs  
Tel : +31 (0)85-0408043  
WWW : 3dfm.nl



Customer 3D Food Machinery b.v.

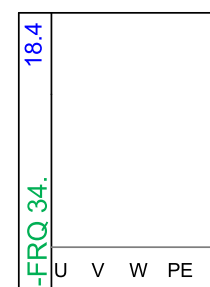
Project 02-10-18320-1000-01 Grill & Slice 1000

|             |                |
|-------------|----------------|
| Function    | =HK            |
| Engineer    | Wolter         |
| Revision    | 6-11-2019      |
| Date        | 6-11-2019      |
| Prev./ Next | =LK4/86/=HK/92 |
| Page        | 91             |

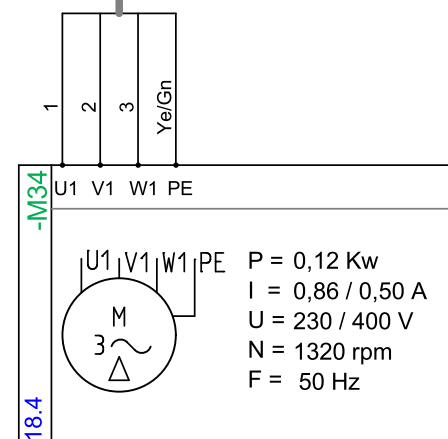
File name Grill & slice 1000

Order.no

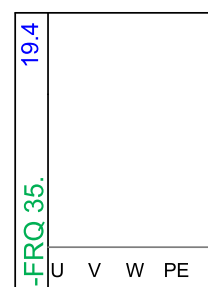
?



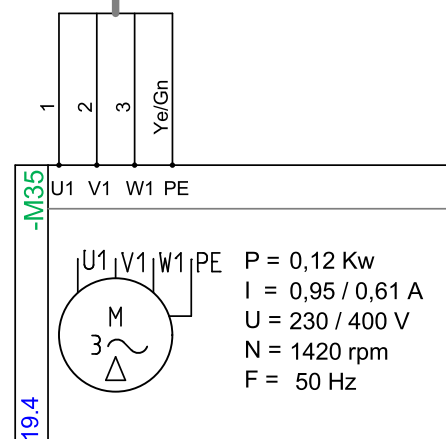
-W34  
Type: 4 X 1,5 CY



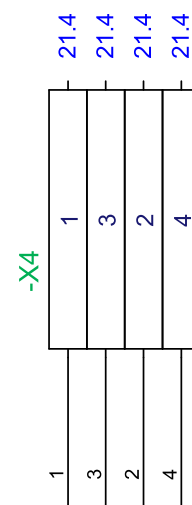
Burner bed  
front / rear



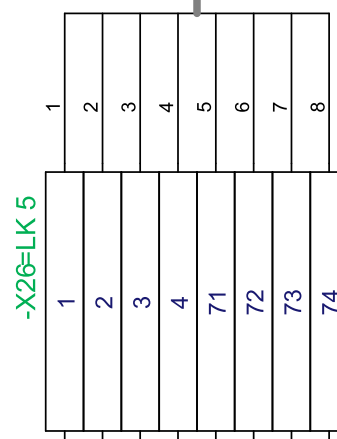
-W35  
Type: 4 X 1,5 CY



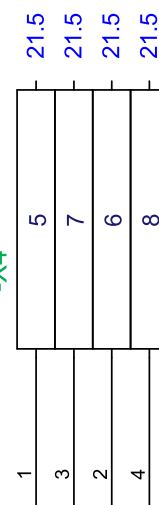
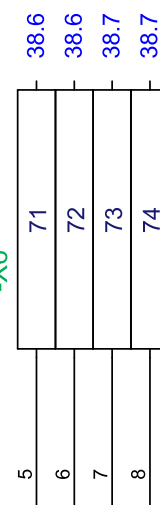
Outfeed belt



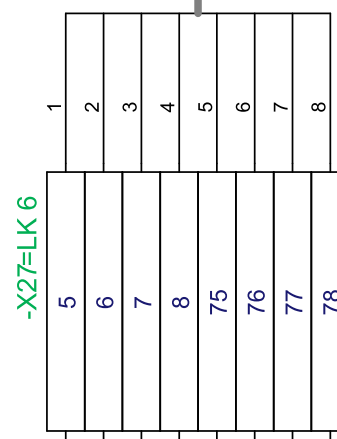
-W61  
Type: 12 x 0.75



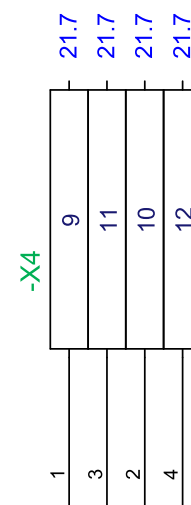
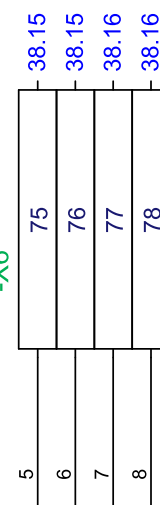
21.4 21.4 21.4 21.4 38.6 38.7 38.7 38.4  
Multicable Front Left



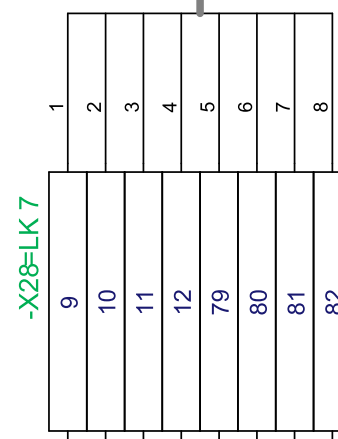
-W62  
Type: 12 x 0.75



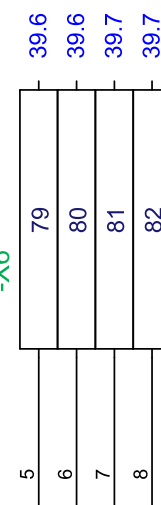
21.5 21.5 21.6 21.6 38.15 38.16 38.16 38.13  
Multicable Front Right



-W63  
Type: 12 x 0.75



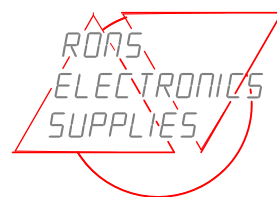
21.7 21.7 21.8 21.8 39.6 39.7 39.7 39.4  
Multicable rear Left



← =HK/91

=HK/93 →

Rons Electronics Supplies B.V.  
Controlsystems - automation  
Berkel en Rodenrijs  
Nederland



3D Food Machinery b.v.  
Noordeindseweg 198A  
2651 LK Berkel en Rodenrijs  
Tel : +31 (0)85-0408043  
WWW : 3dfm.nl



Customer 3D Food Machinery b.v.

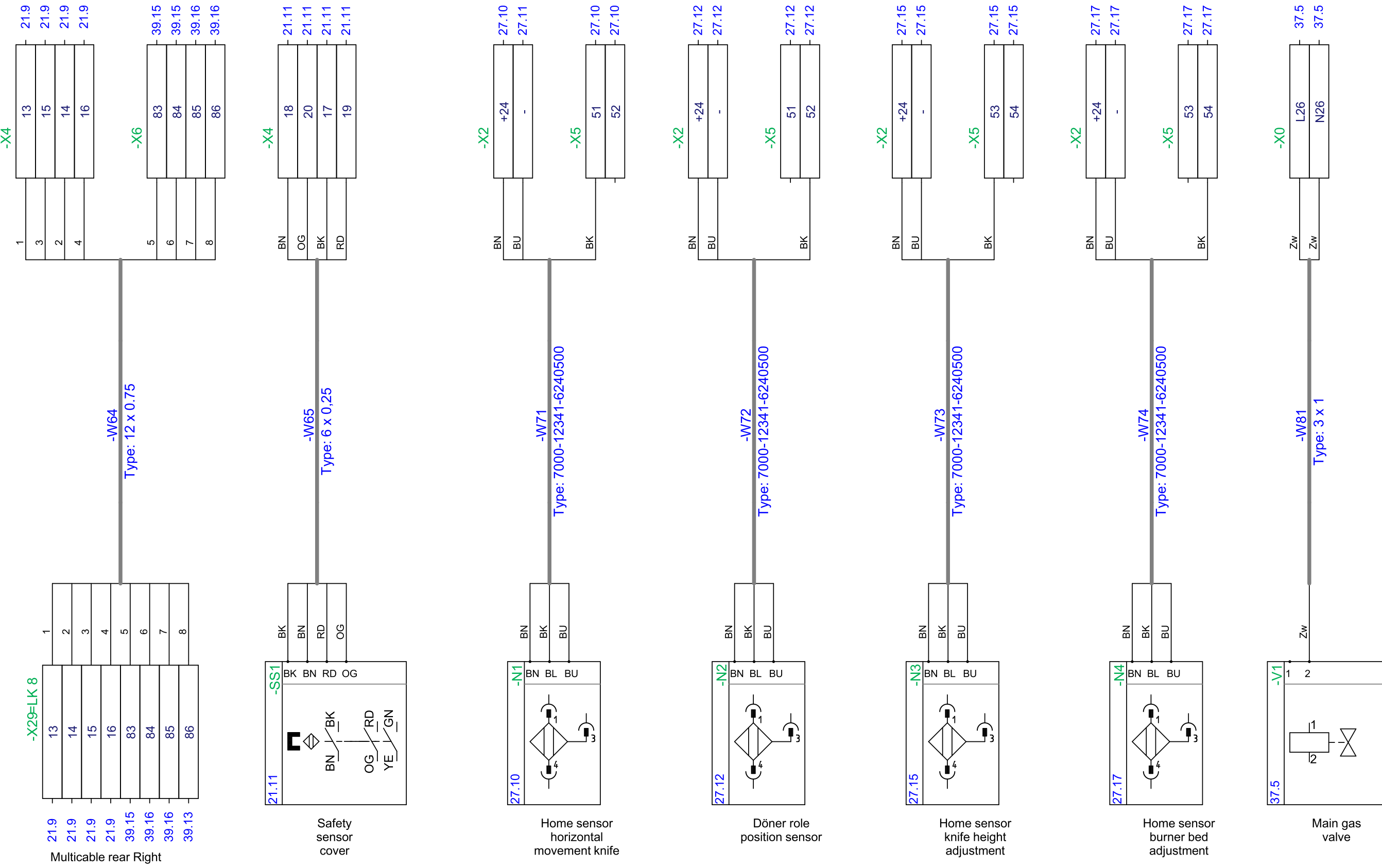
Project 02-10-18320-1000-01 Grill & Slice 1000

|             |                |
|-------------|----------------|
| Function    | =HK            |
| Engineer    | Wolter         |
| Revision    | 6-11-2019      |
| Date        | 6-11-2019      |
| Prev./ Next | =HK/91 /=HK/93 |
| Page        | 92             |

File name Grill & slice 1000

Order.no

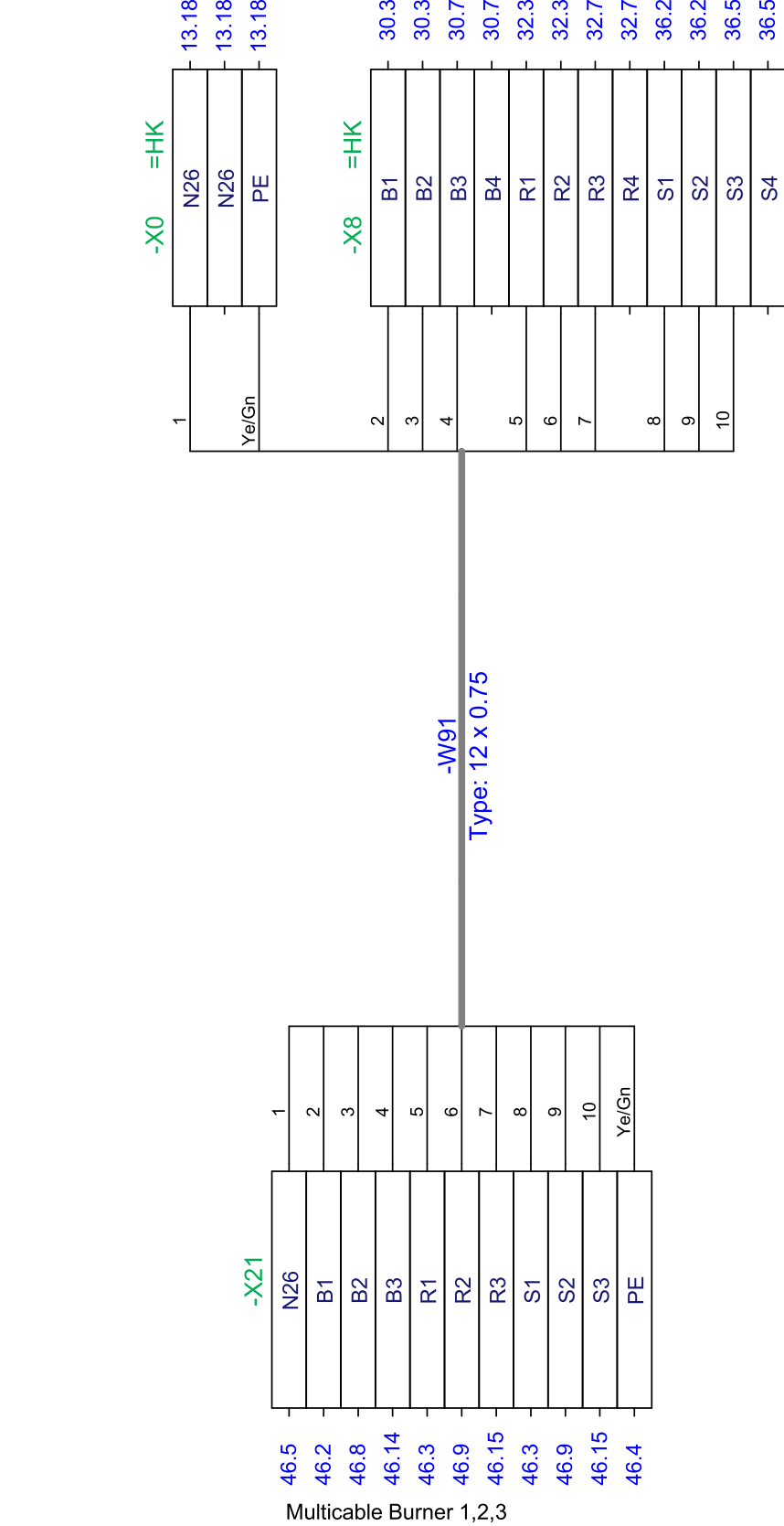
?

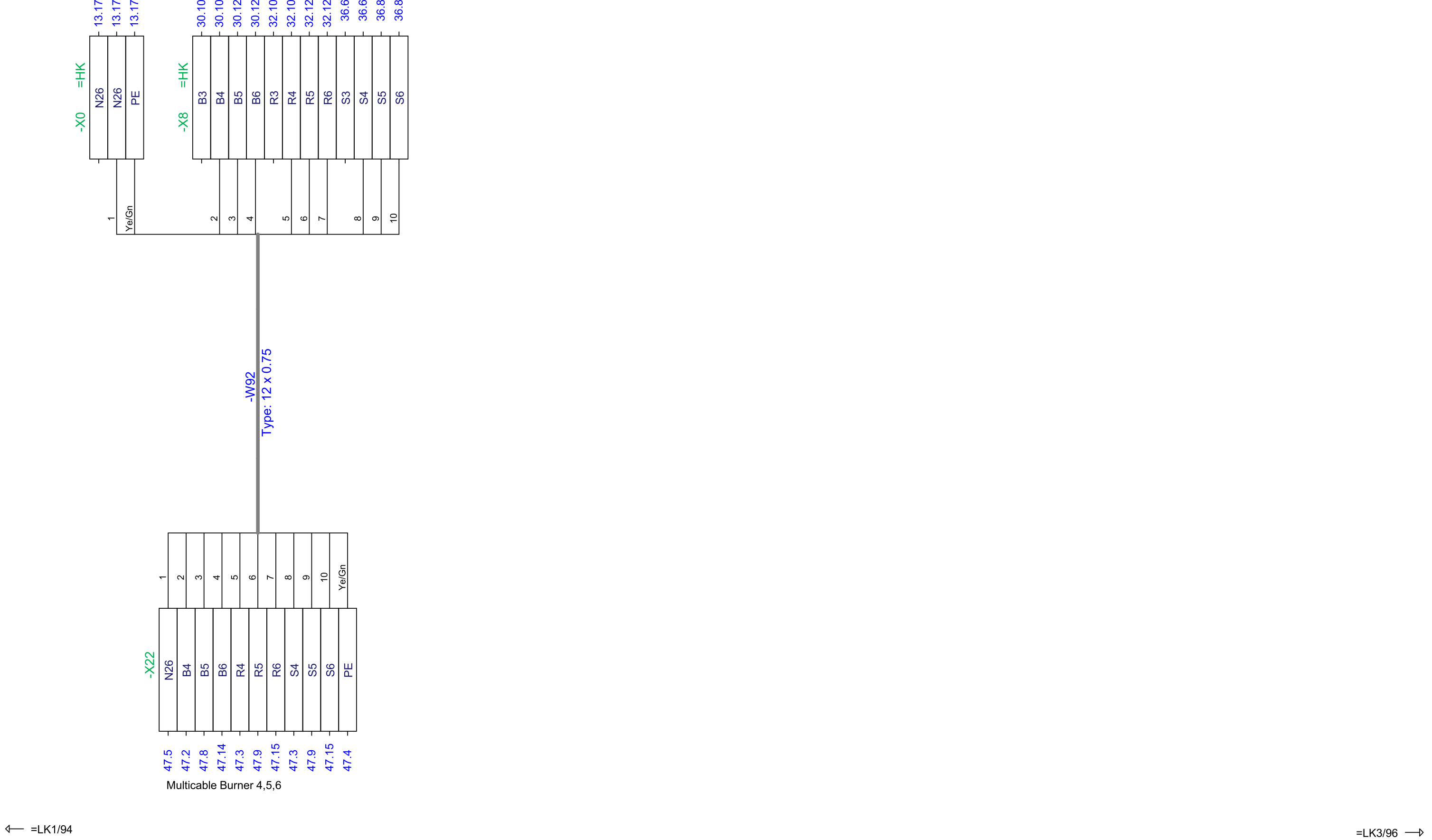


← =HK/92

=LK1/94 →







-W92

Type: 12 x 0.75

1

2

3

4

5

6

7

8

9

10

Ye/Gn

N26

47.5

B4

47.2

B5

47.8

B6

47.14

R4

47.3

R5

47.9

R6

47.15

S4

47.3

S5

47.9

S6

47.15

PE

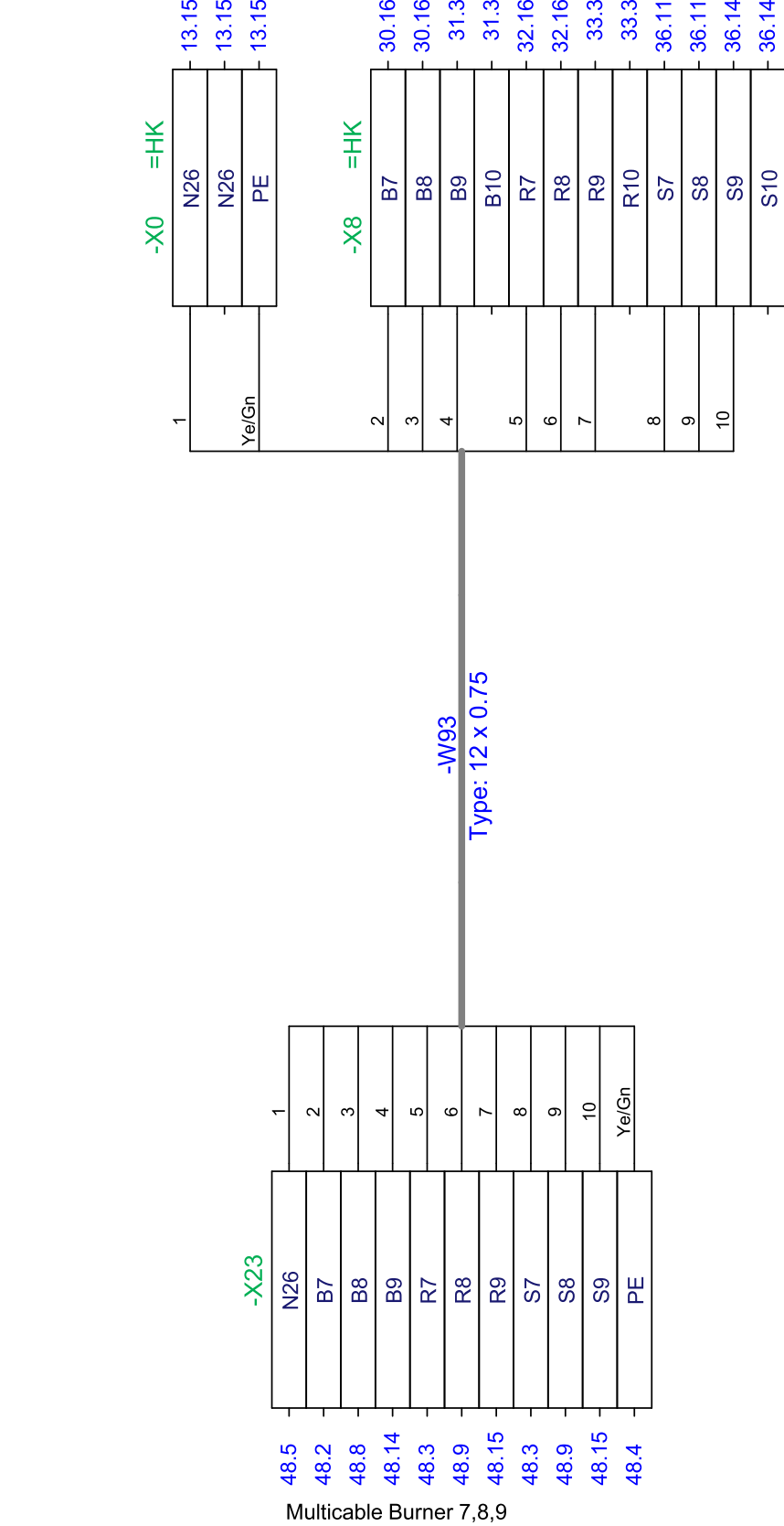
47.4

-X22

Multicable Burner 4,5,6

← =LK1/94

=LK3/96 →



Multicable Burner 10,11,12

-X24

|       |       |     |
|-------|-------|-----|
| 49.5  | 1     | N26 |
| 49.2  | 2     | B10 |
| 49.8  | 3     | B11 |
| 49.14 | 4     | B12 |
| 49.3  | 5     | R10 |
| 49.9  | 6     | R11 |
| 49.15 | 7     | R12 |
| 49.3  | 8     | S10 |
| 49.9  | 9     | S11 |
| 49.15 | 10    | S12 |
| 49.4  | Ye/Gn | PE  |

-W94  
Type: 12 x 0.75

|   |       |         |     |       |
|---|-------|---------|-----|-------|
| 1 | Ye/Gn | -X0 =HK | N26 | 13.14 |
|   |       |         | N26 | 13.14 |
|   |       |         | PE  | 13.14 |

|    |     |         |     |       |
|----|-----|---------|-----|-------|
| 2  | B9  | -X8 =HK | B9  | 31.6  |
| 3  | B10 |         | B10 | 31.6  |
| 4  | B11 |         | B11 | 31.8  |
|    | B12 |         | B12 | 31.8  |
| 5  | R9  |         | R9  | 33.6  |
| 6  | R10 |         | R10 | 33.6  |
| 7  | R11 |         | R11 | 33.8  |
|    | R12 |         | R12 | 33.8  |
| 8  | S9  |         | S9  | 36.15 |
| 9  | S10 |         | S10 | 36.15 |
| 10 | S11 |         | S11 | 36.17 |
|    | S12 |         | S12 | 36.17 |