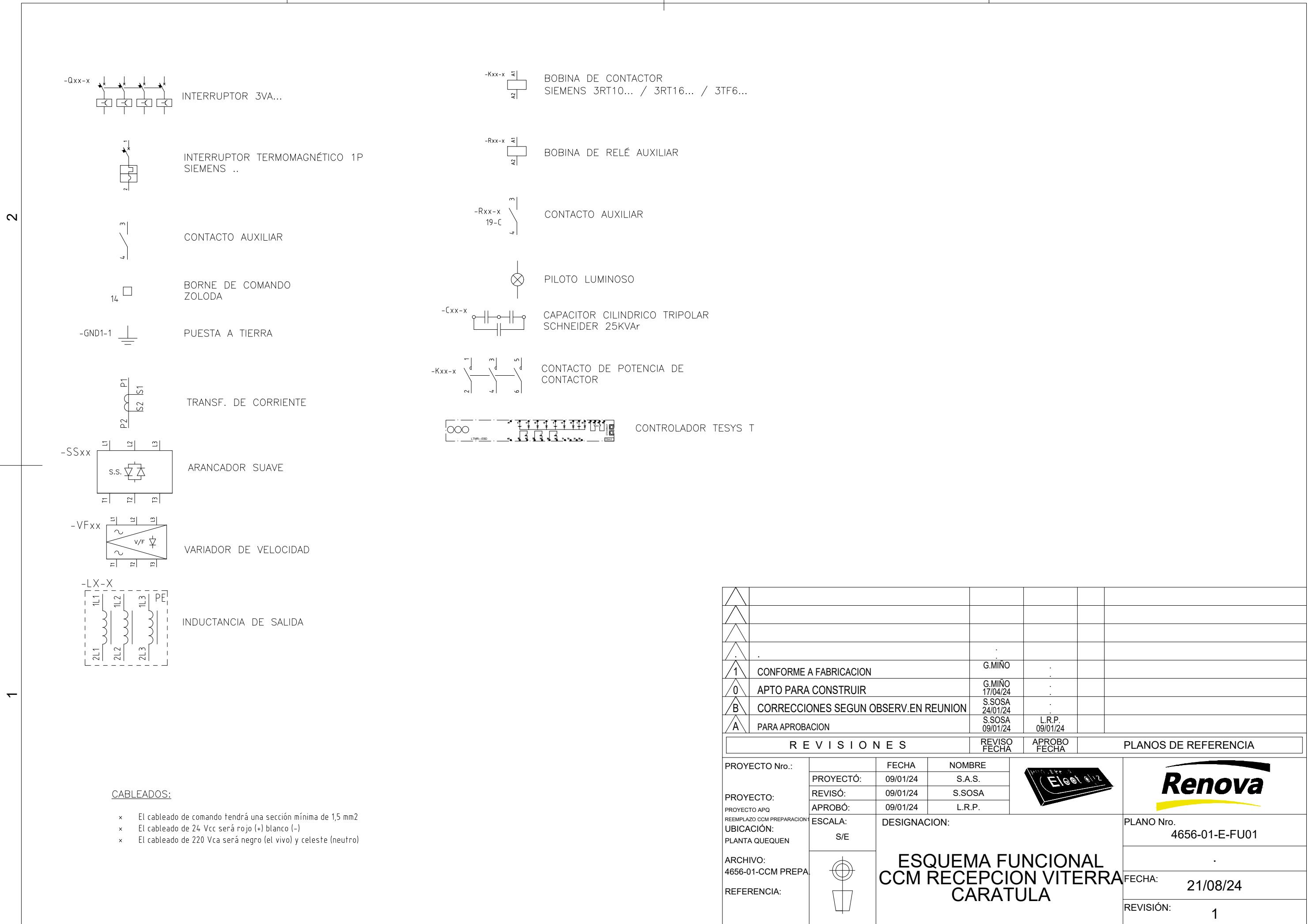


D

C

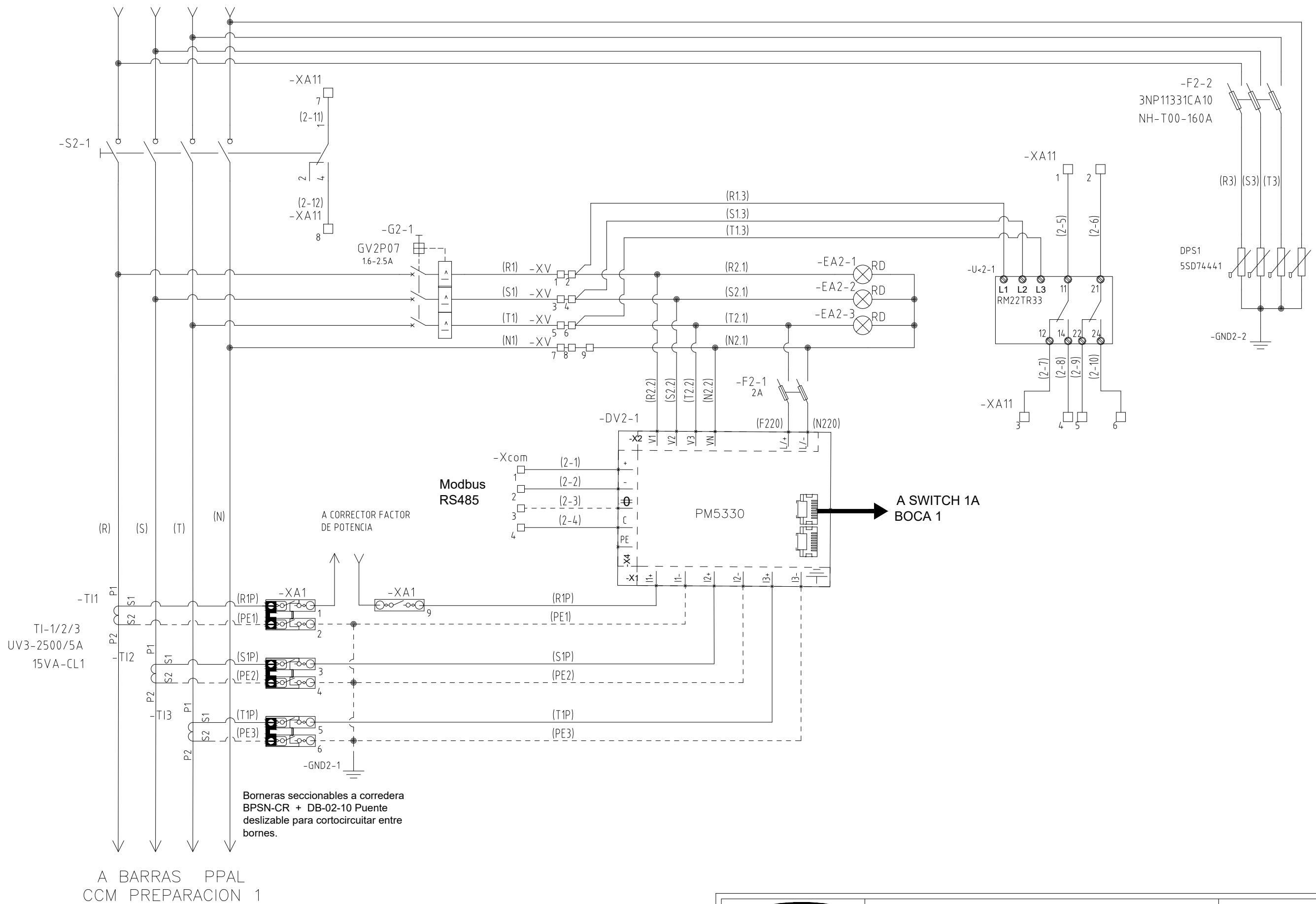
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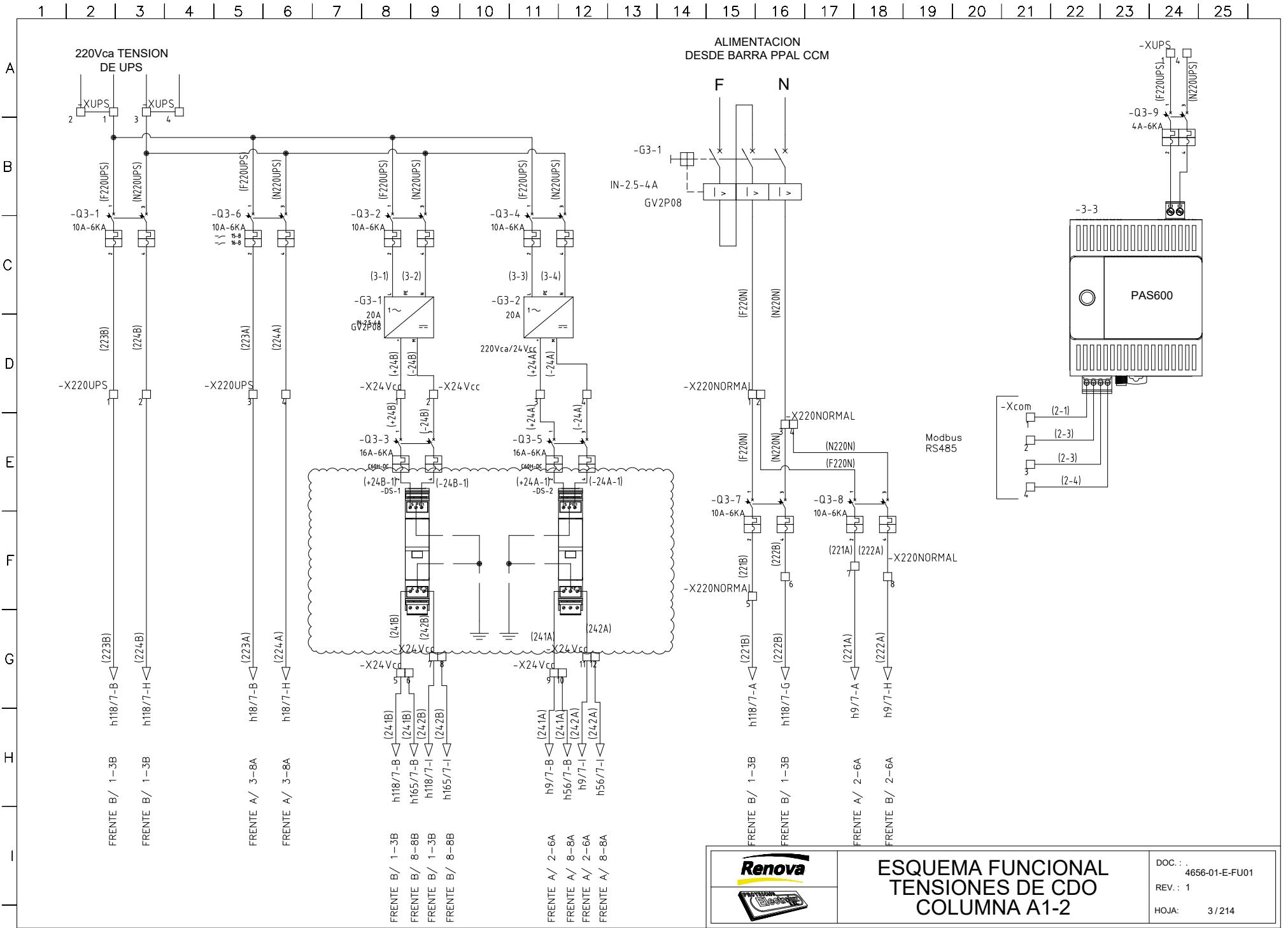
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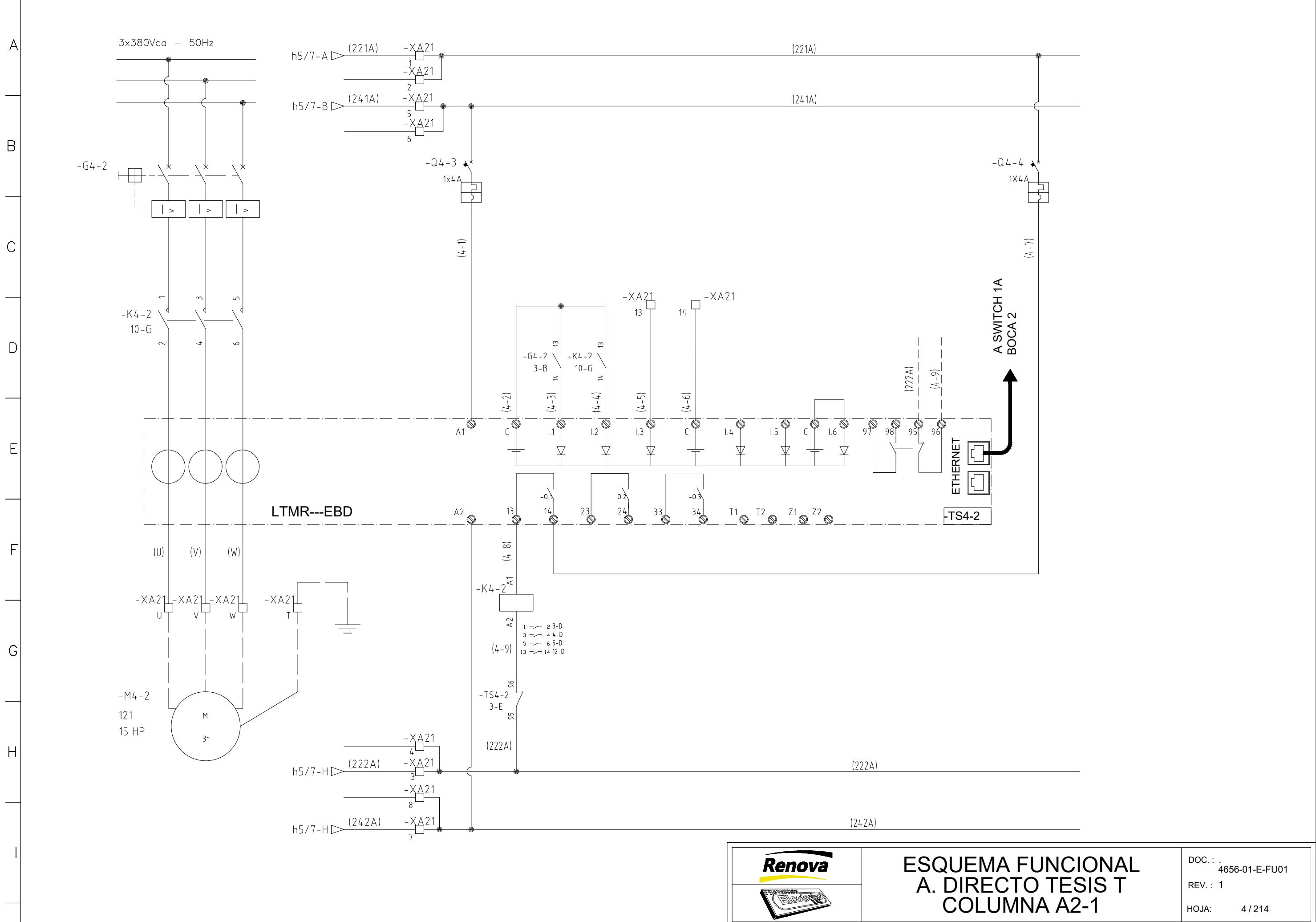
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Alimentación

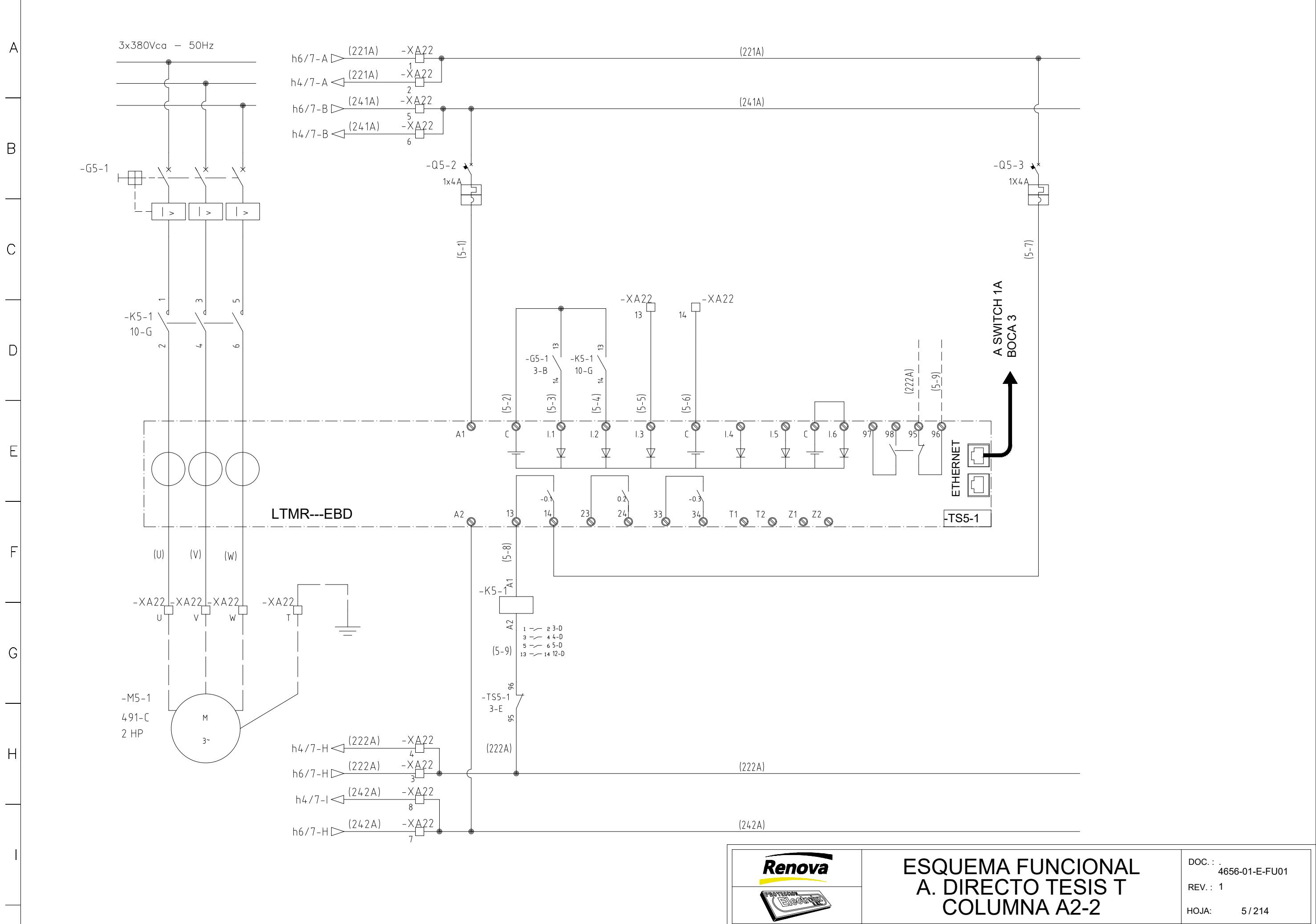




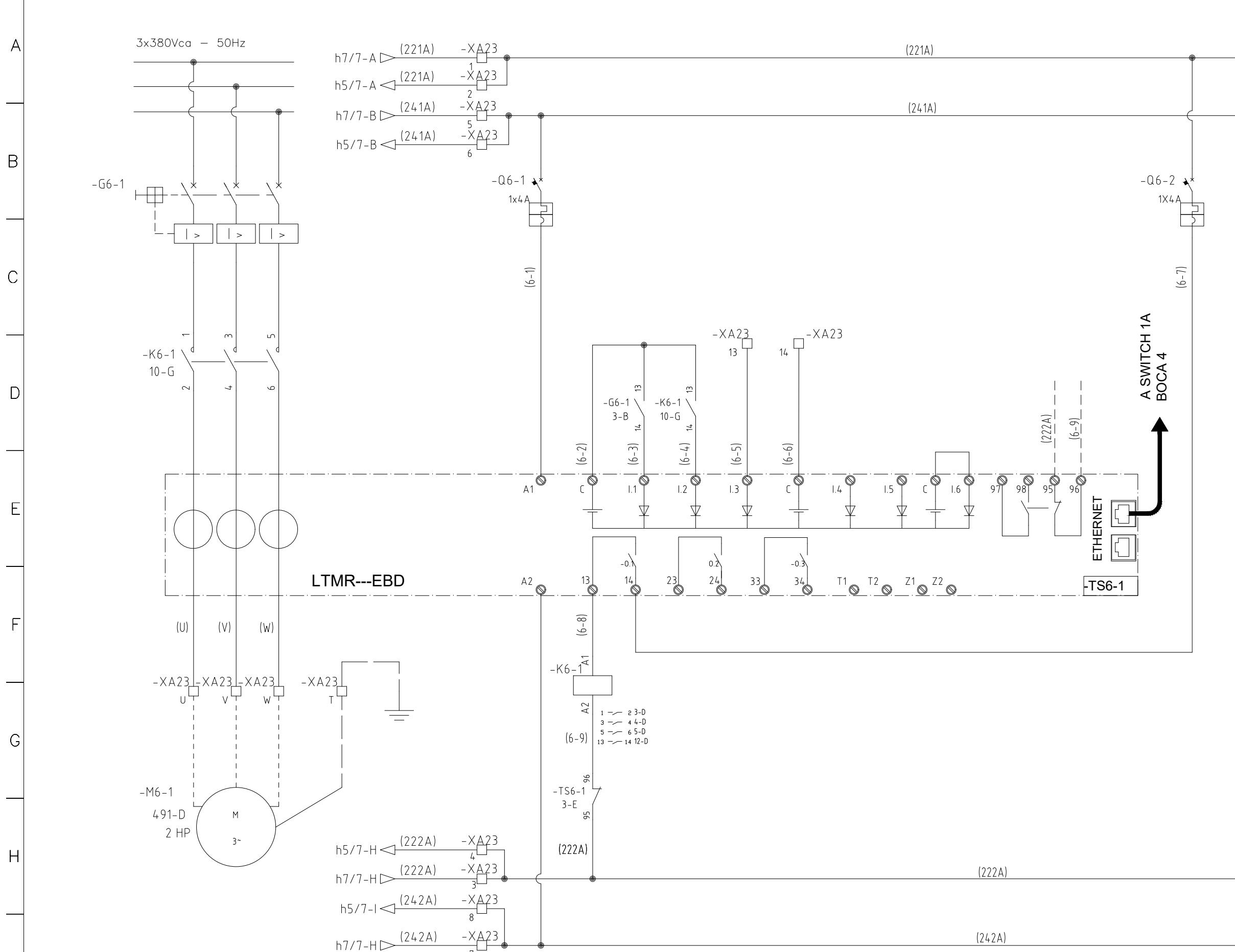
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1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

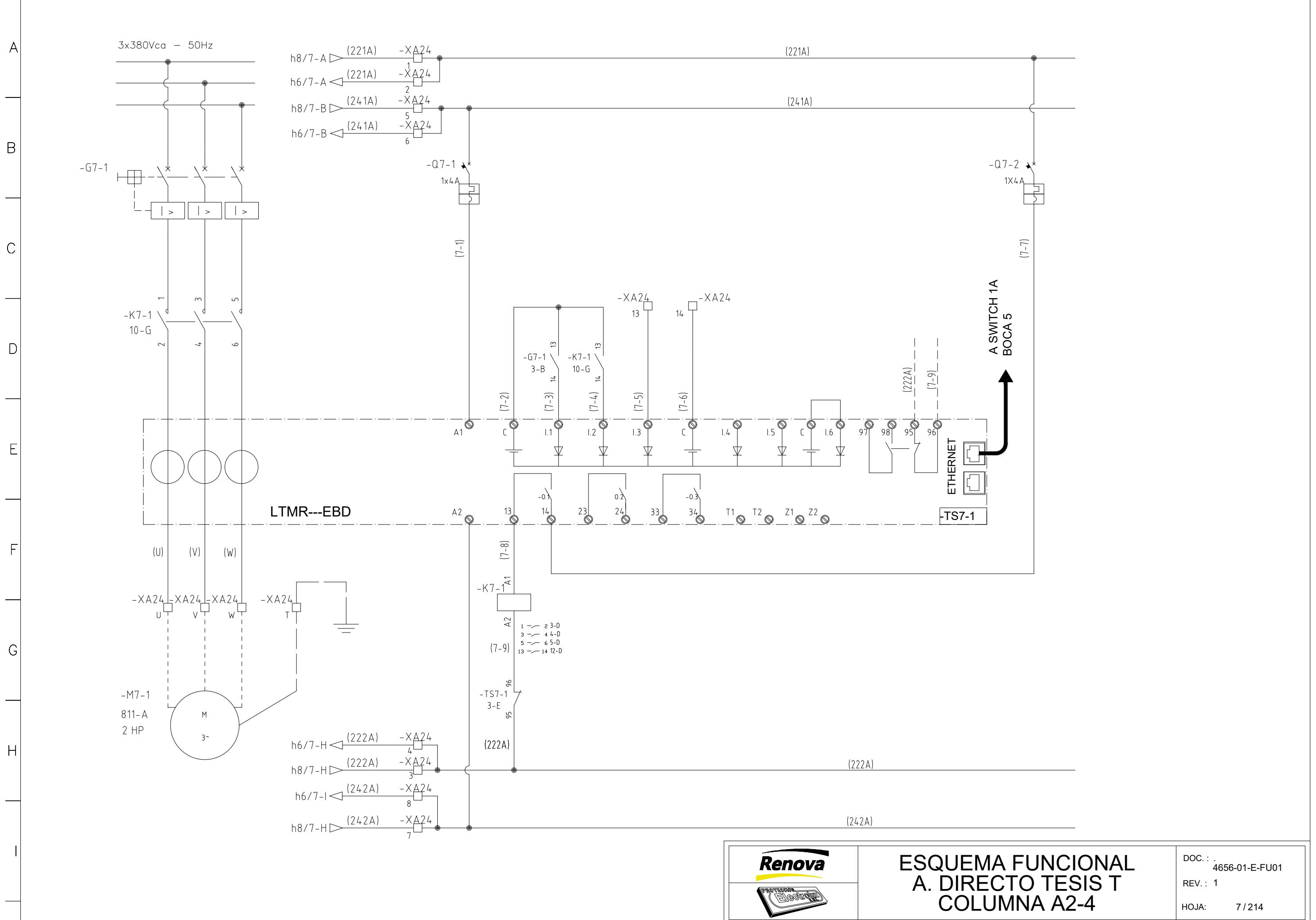


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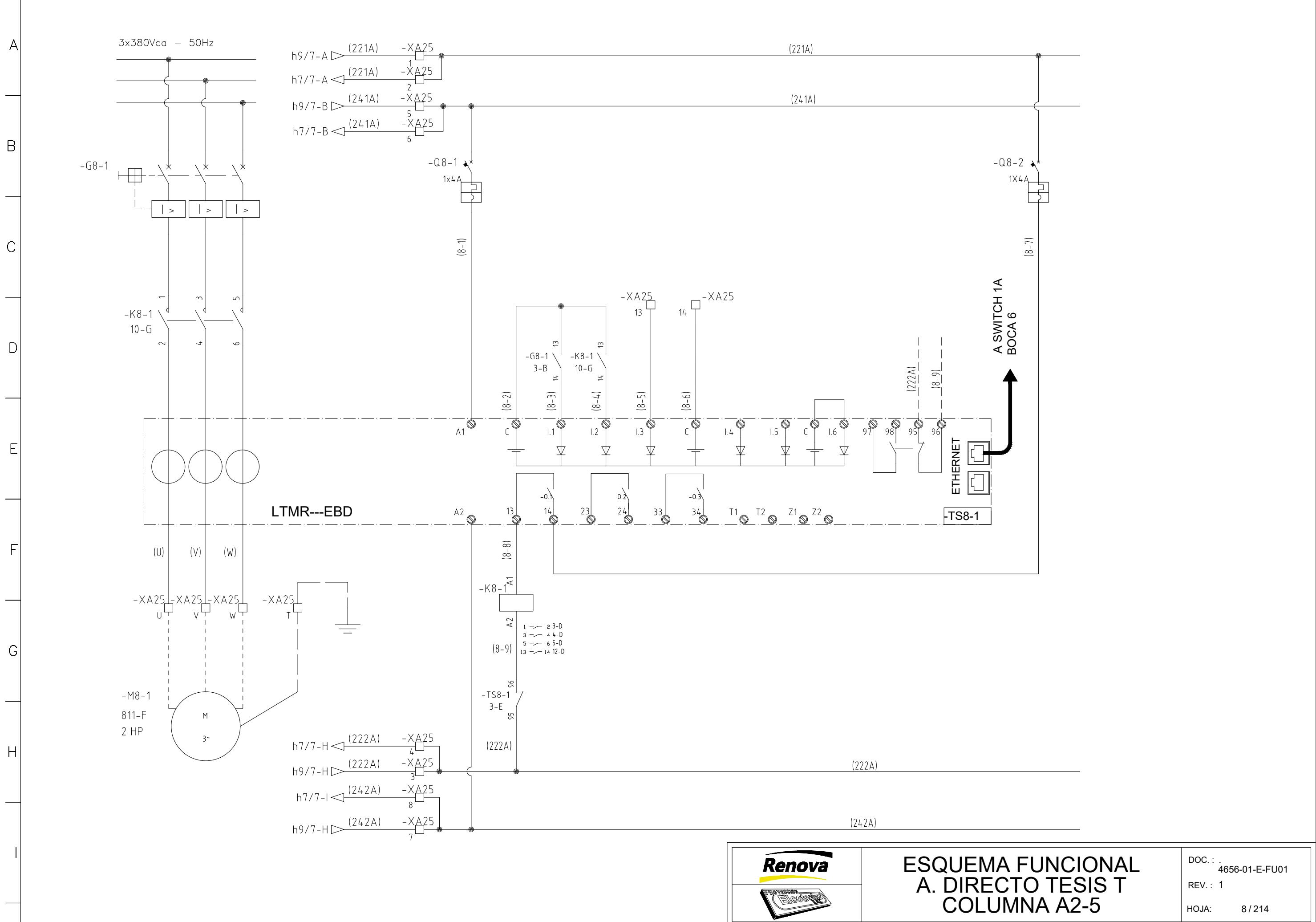


**ESQUEMA FUNCIONAL
A. DIRECTO TESIS T
COLUMNAS A2-3**

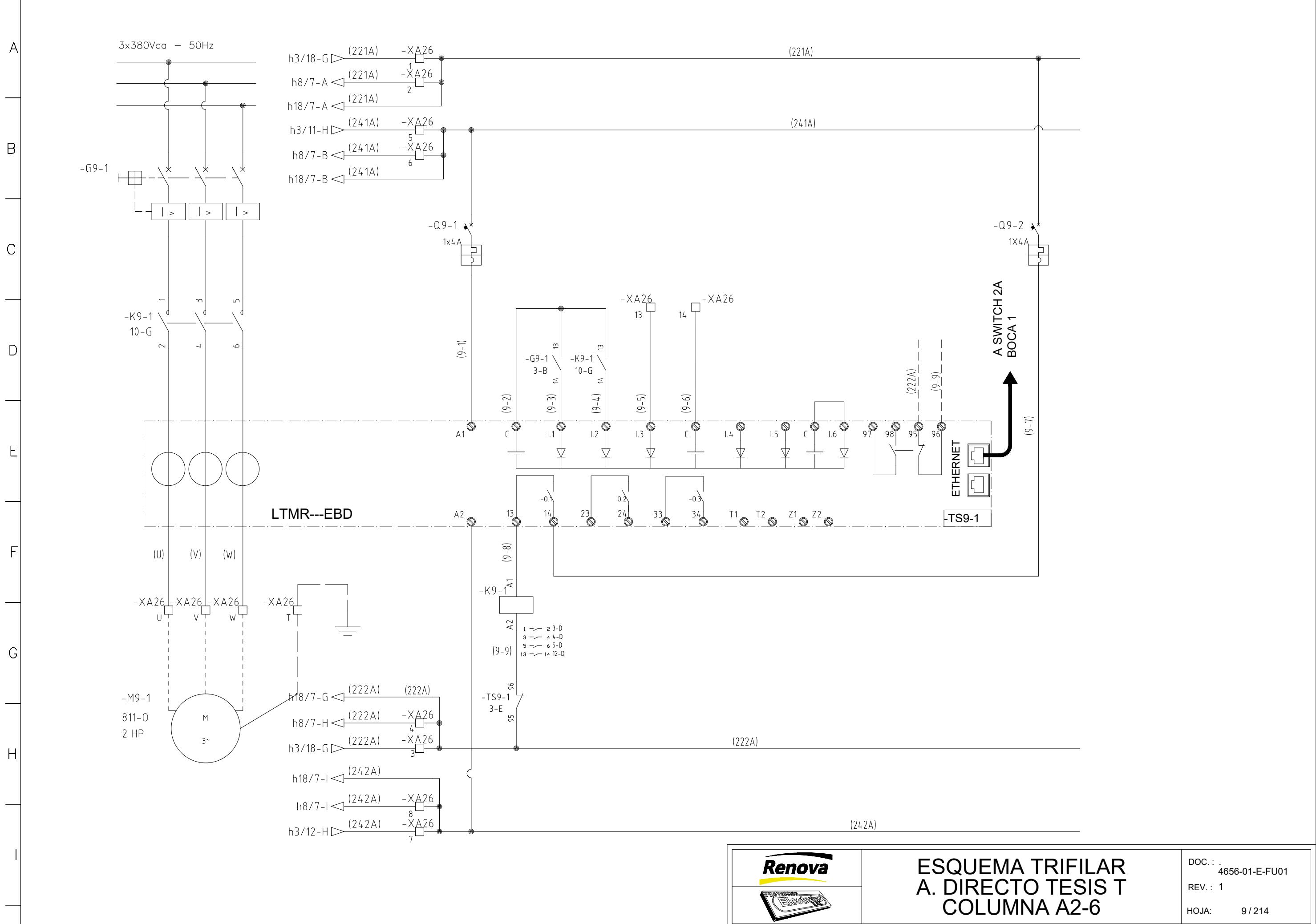
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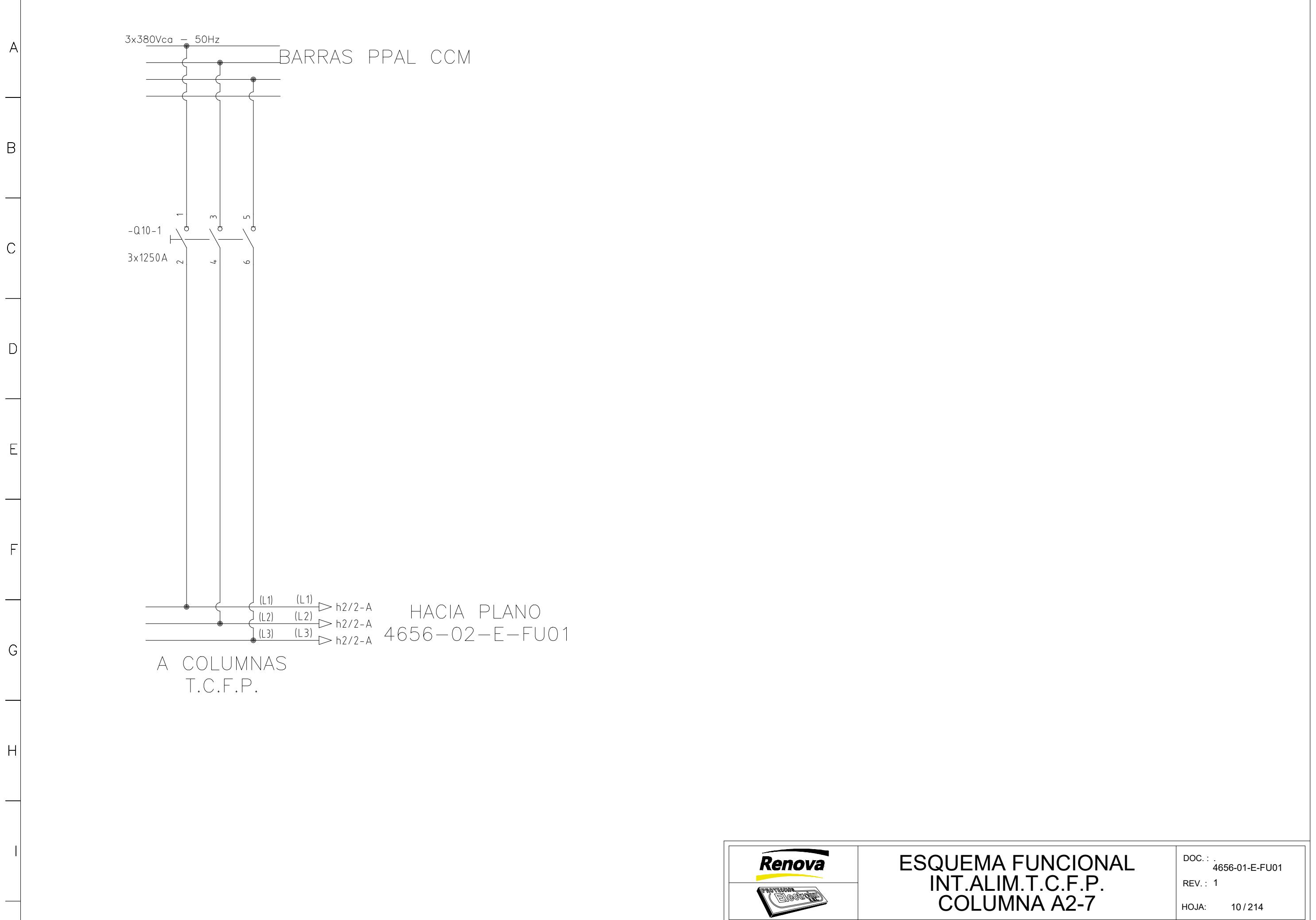
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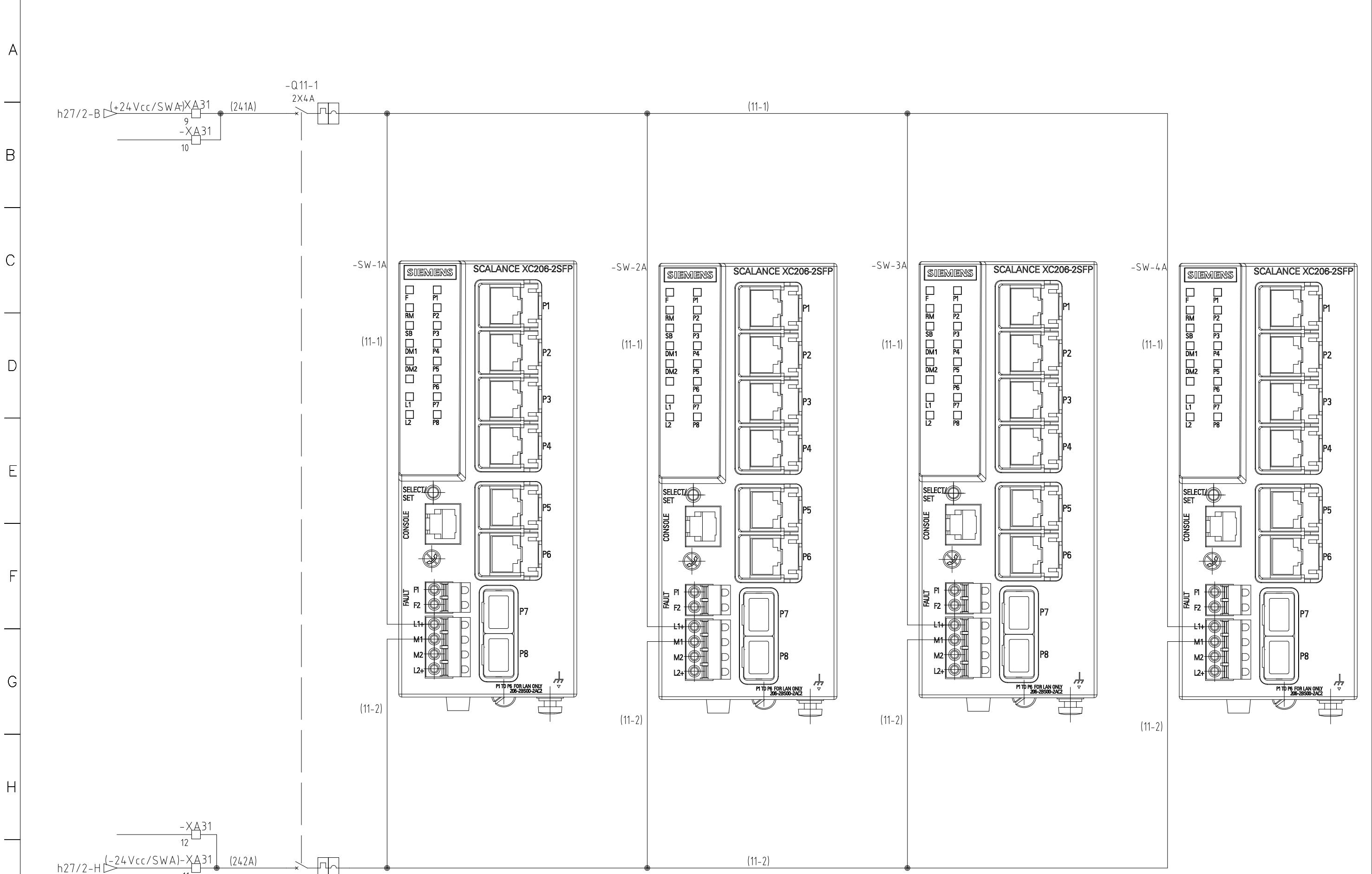


1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

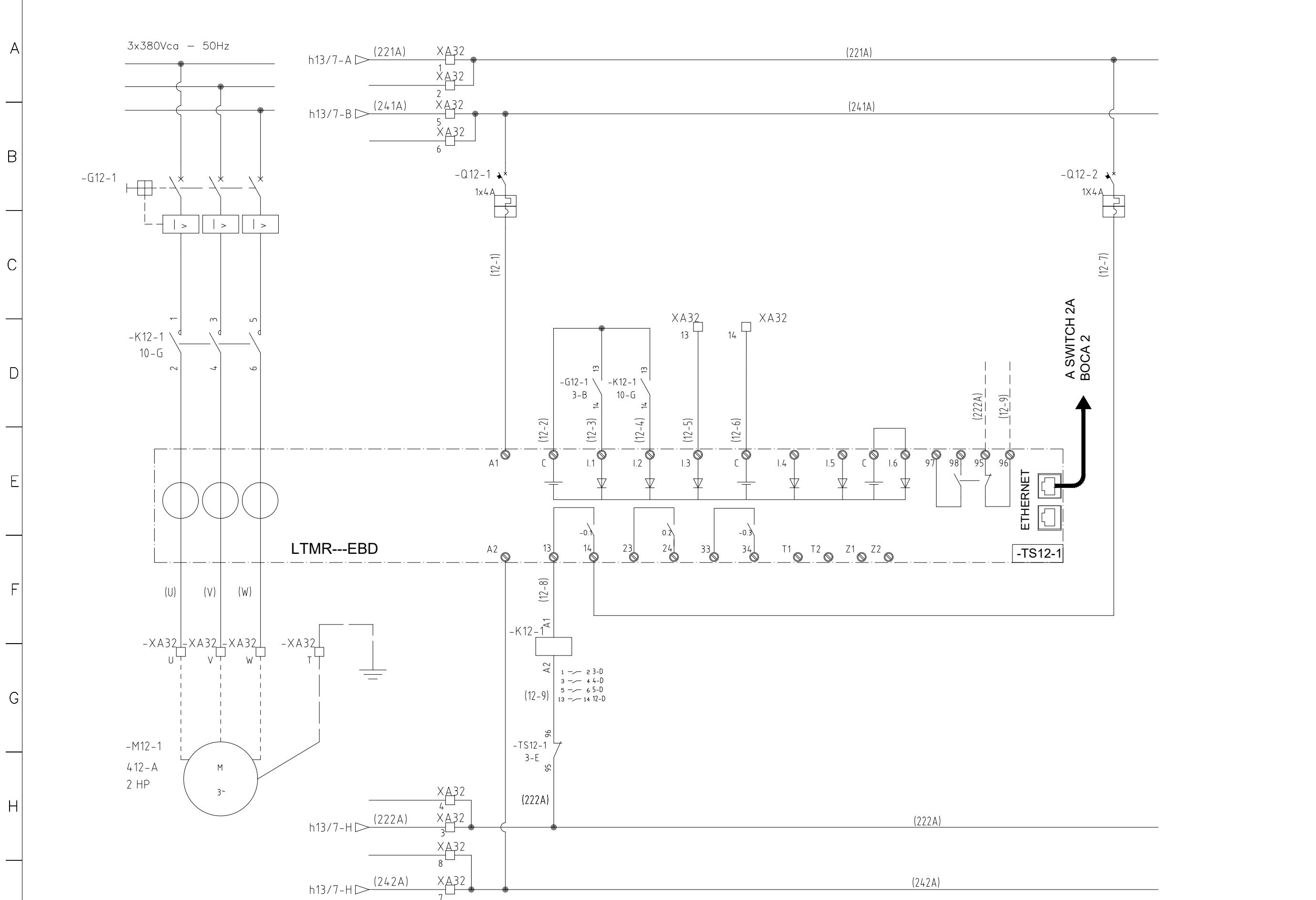


1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |





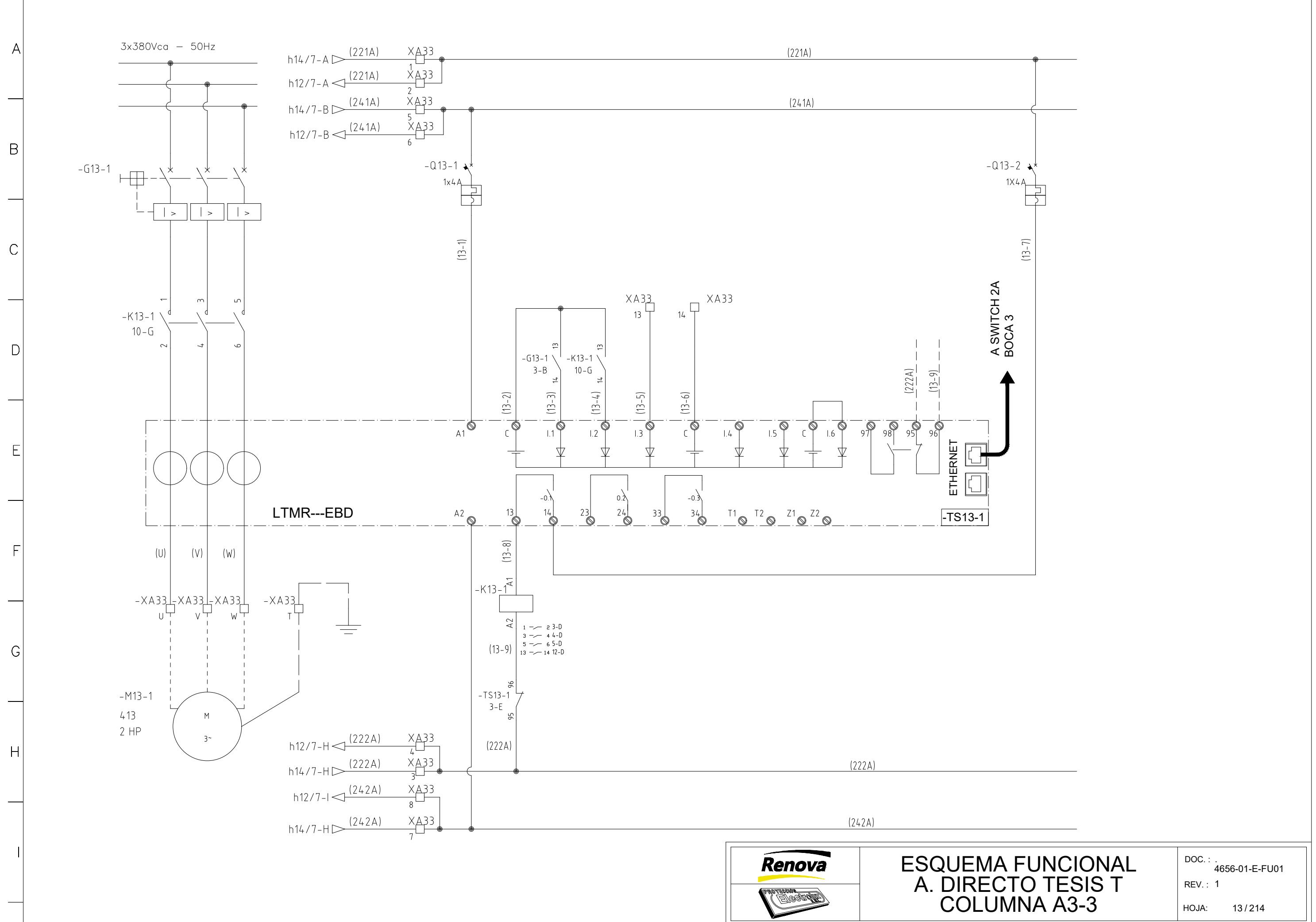
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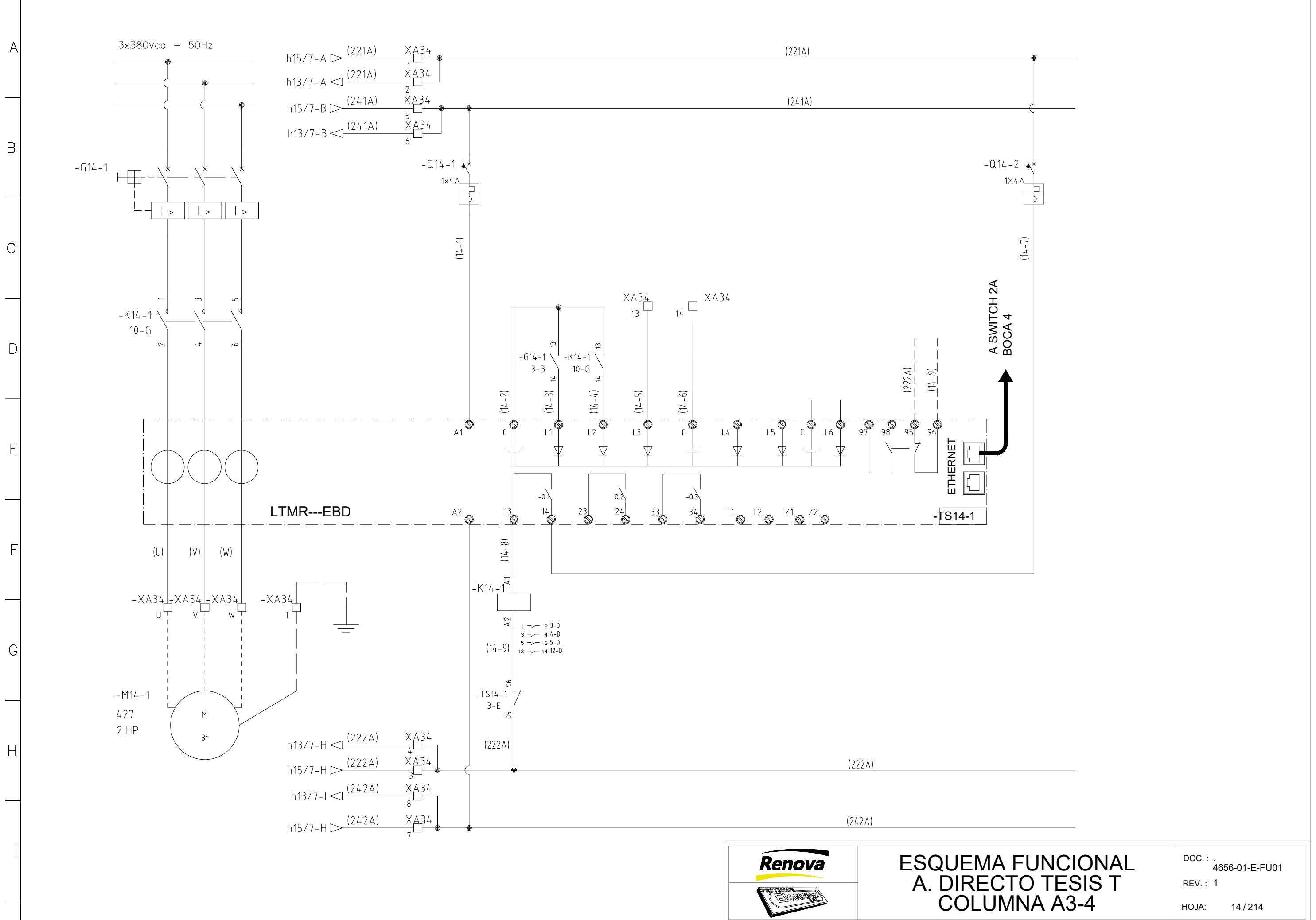
**ESQUEMA FUNCIONAL
A. DIRECTO TESIS T
COLUMN A3-2**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 12 / 214

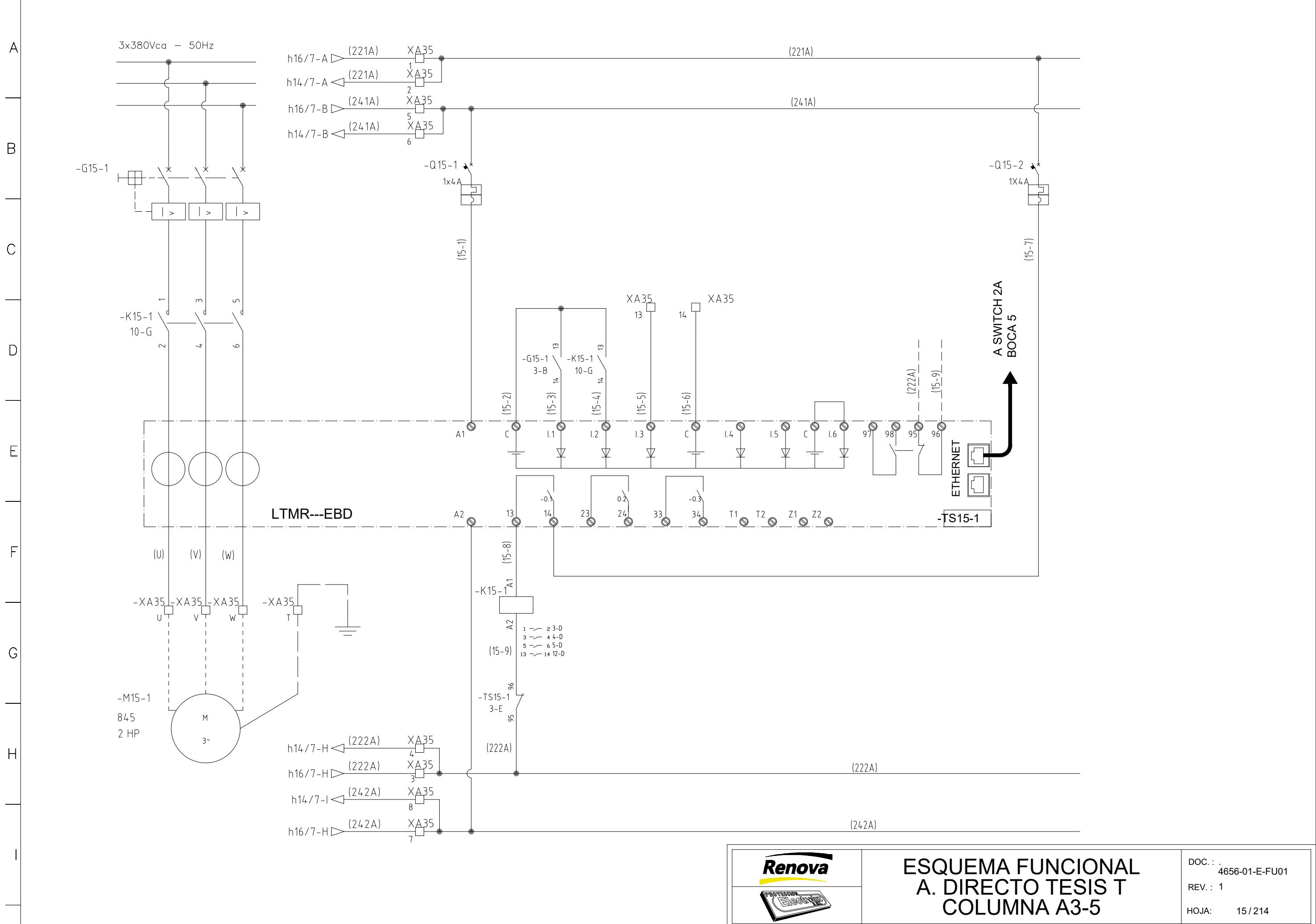
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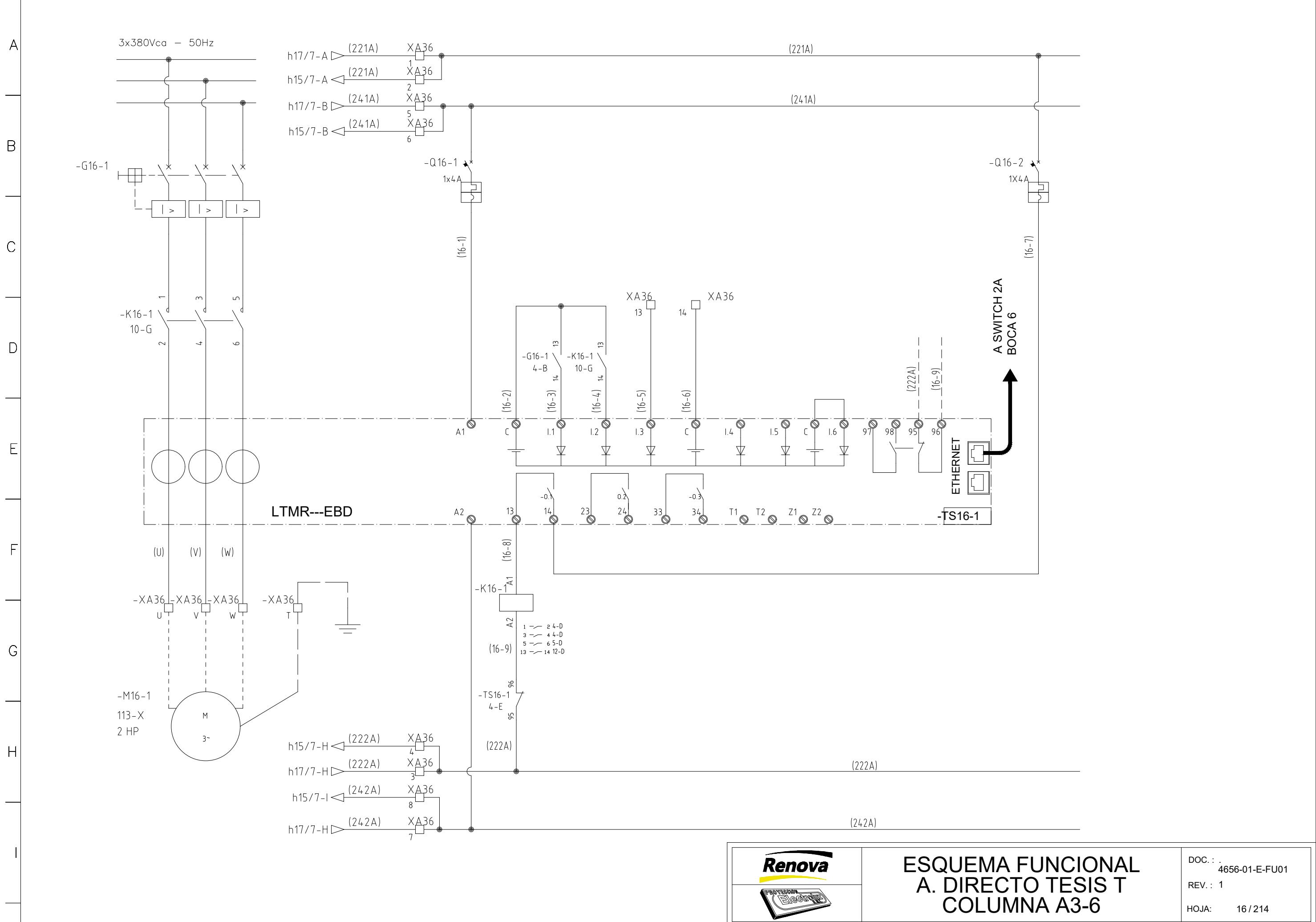
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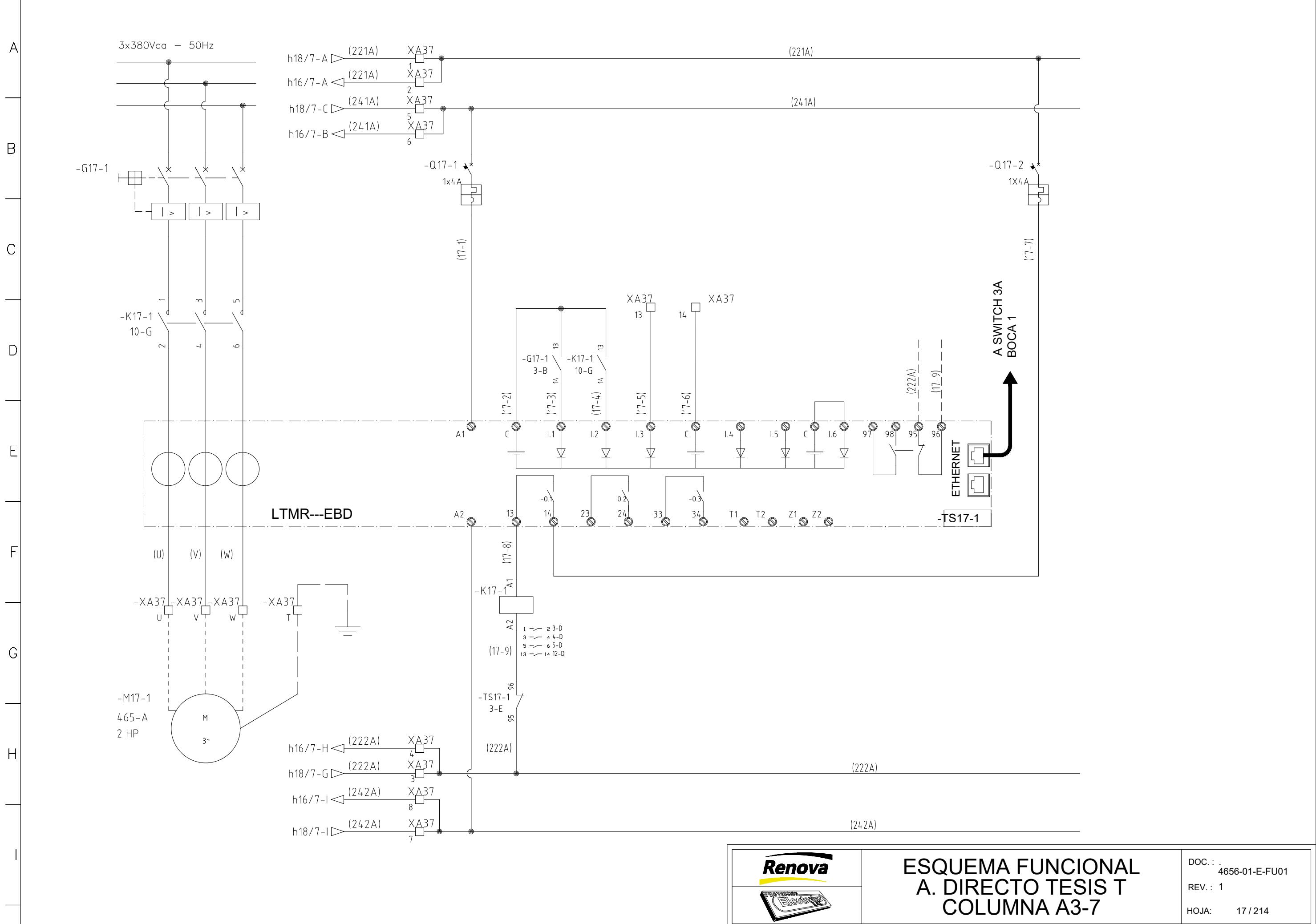
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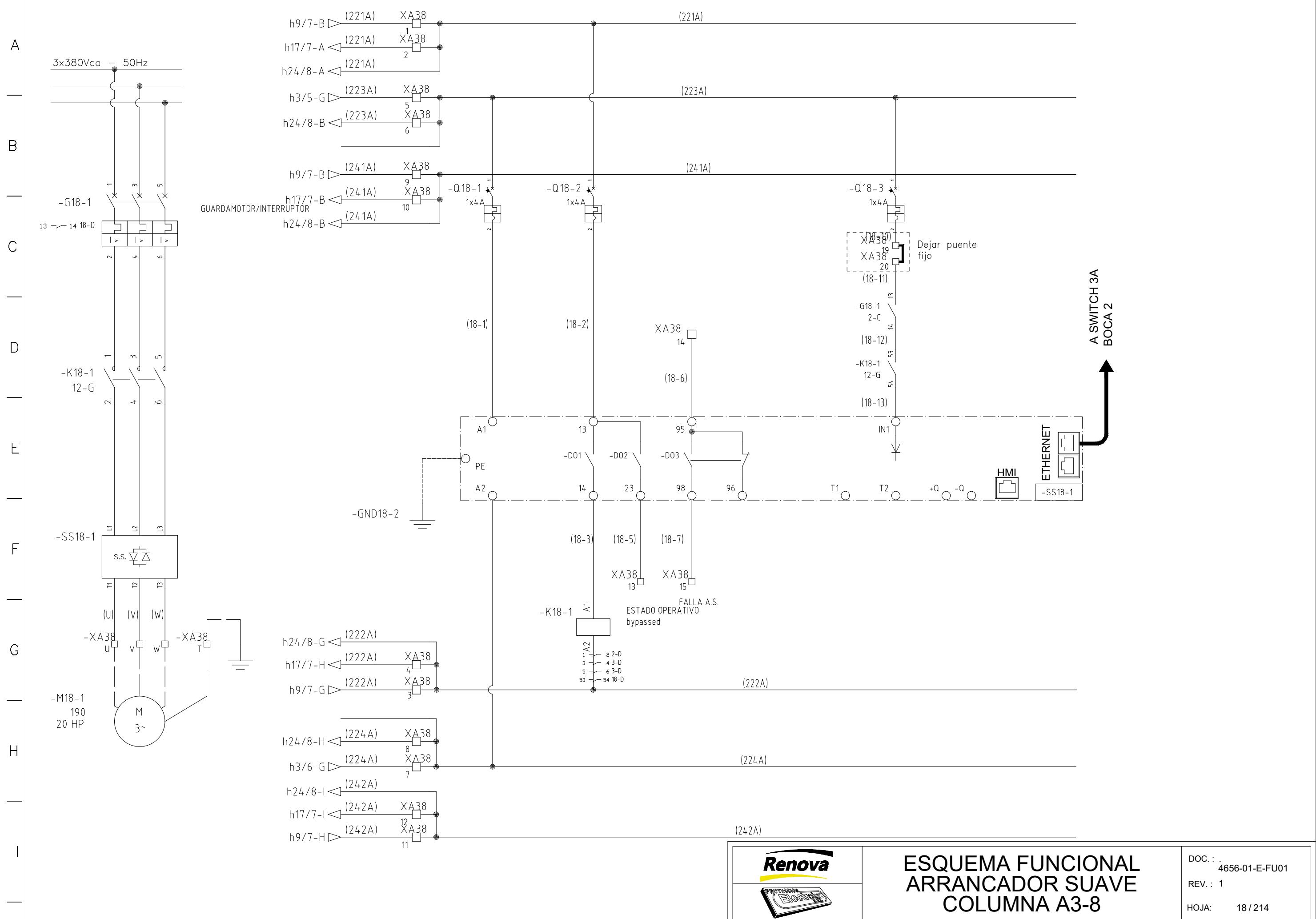
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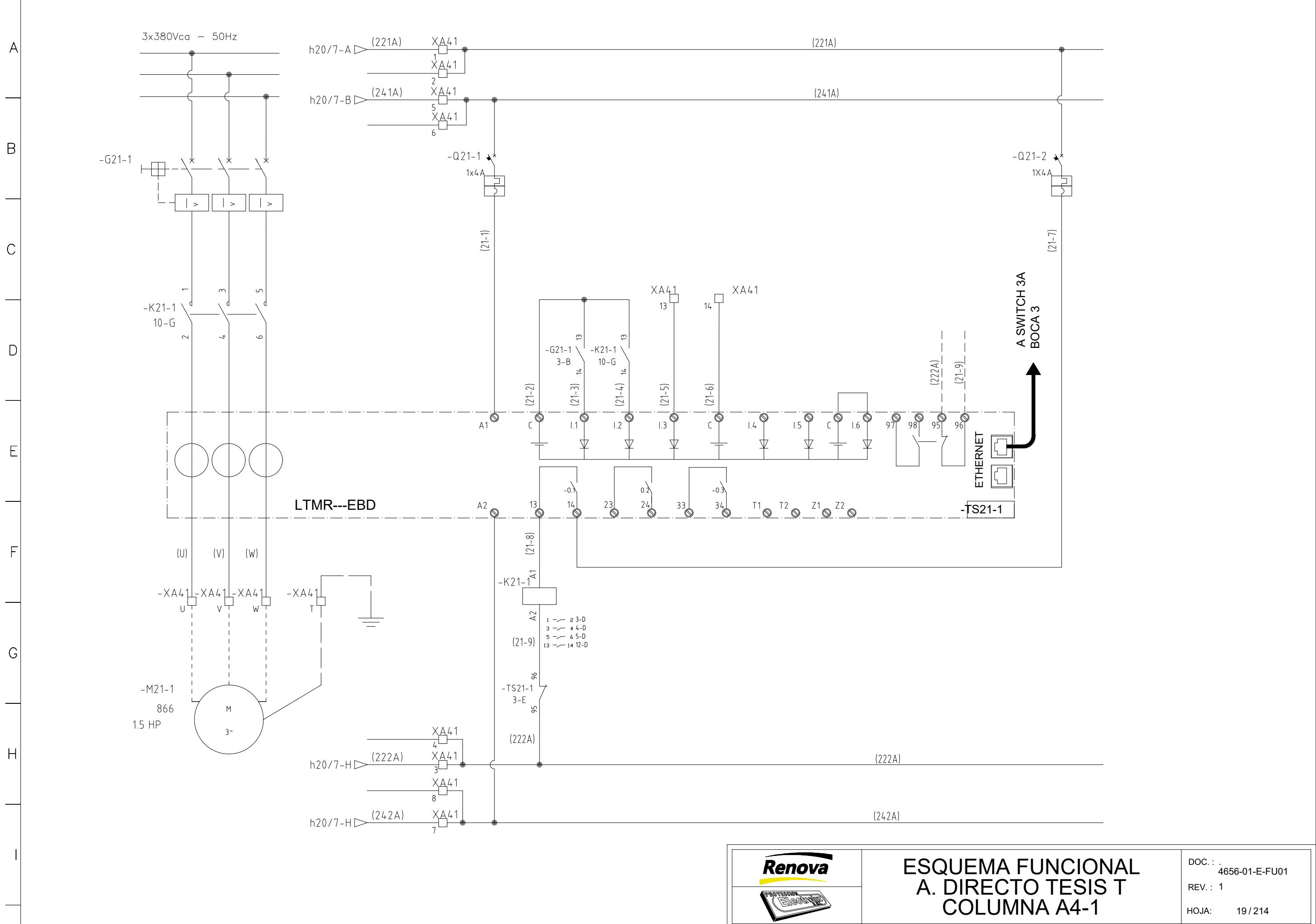
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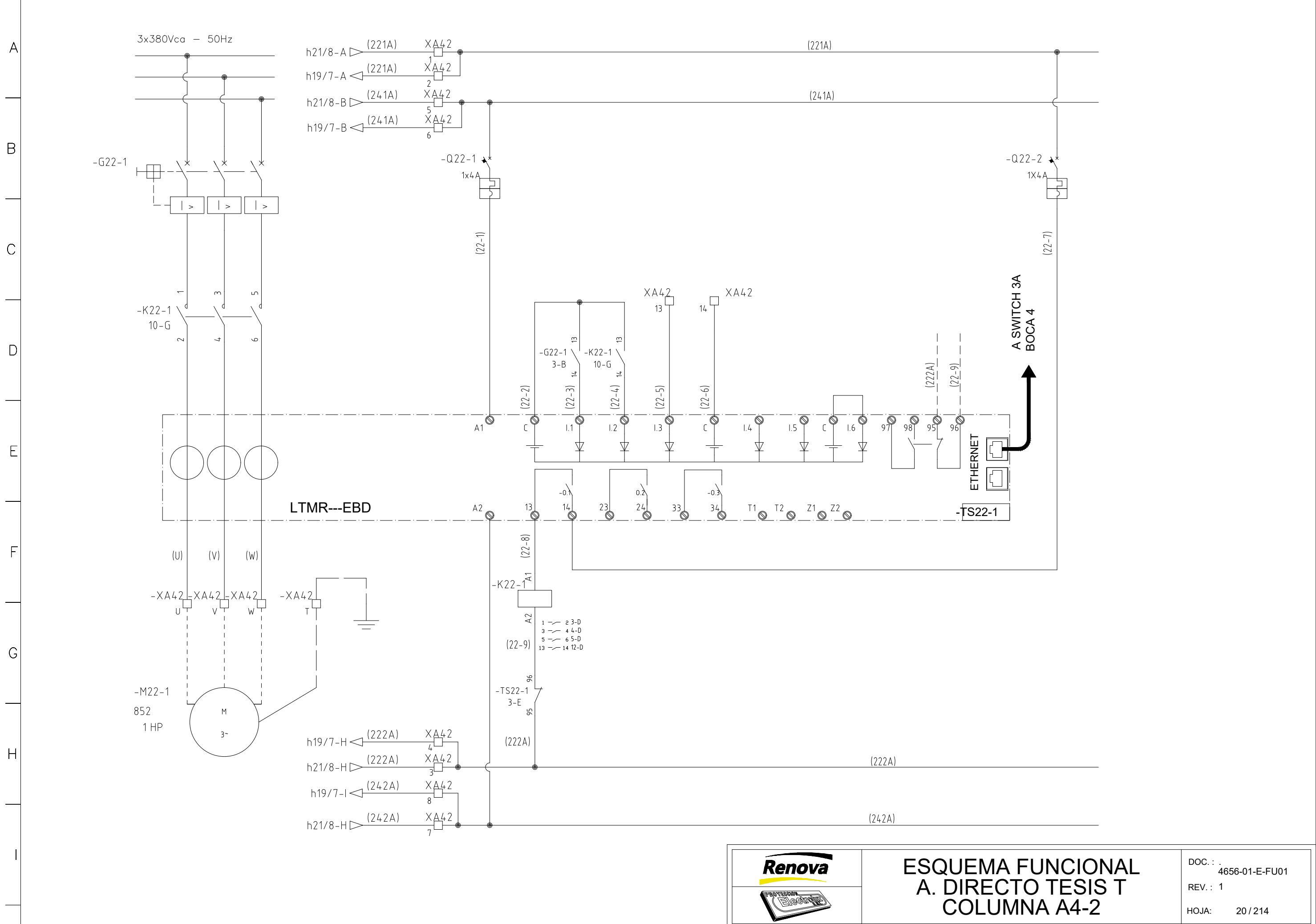
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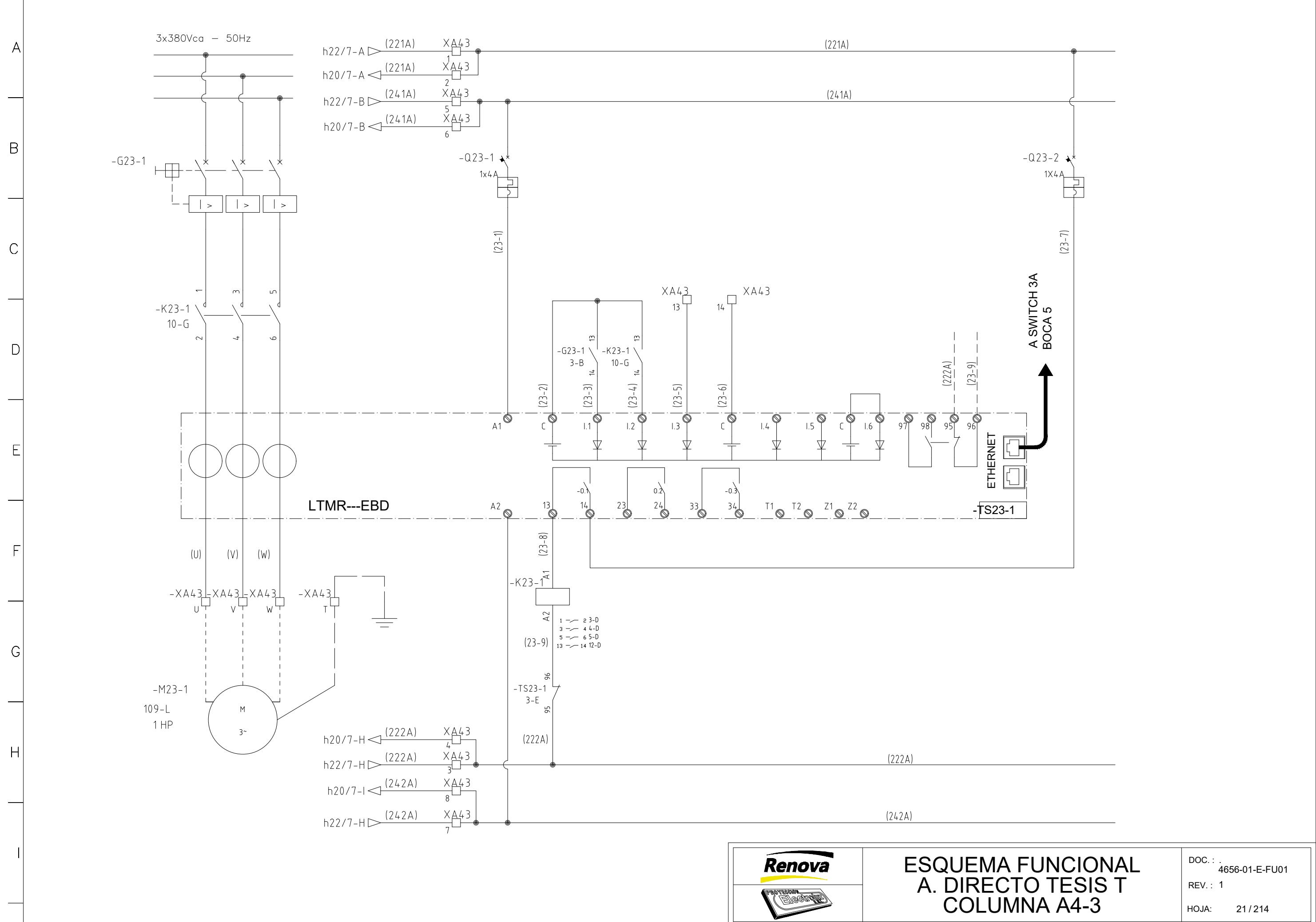
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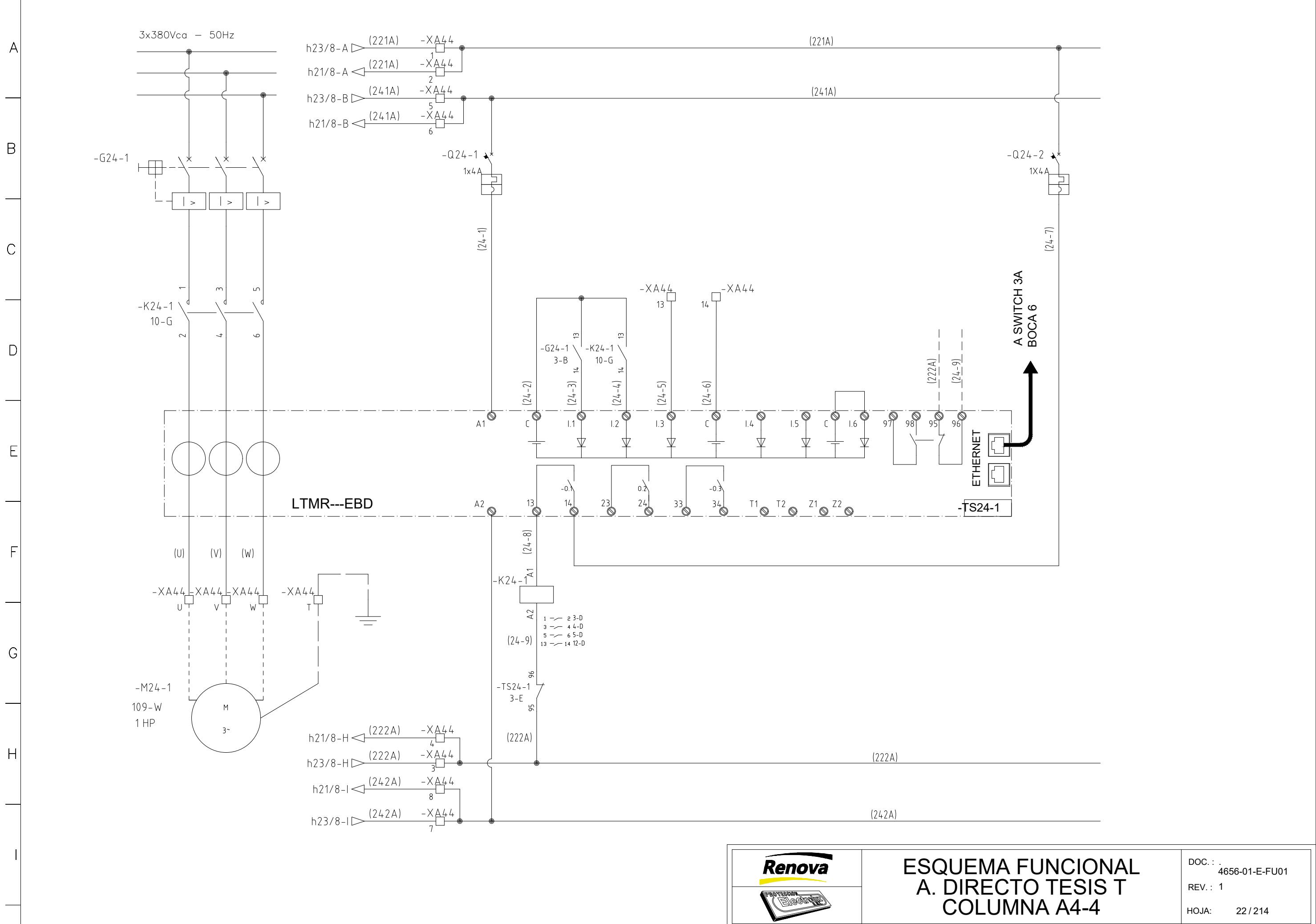
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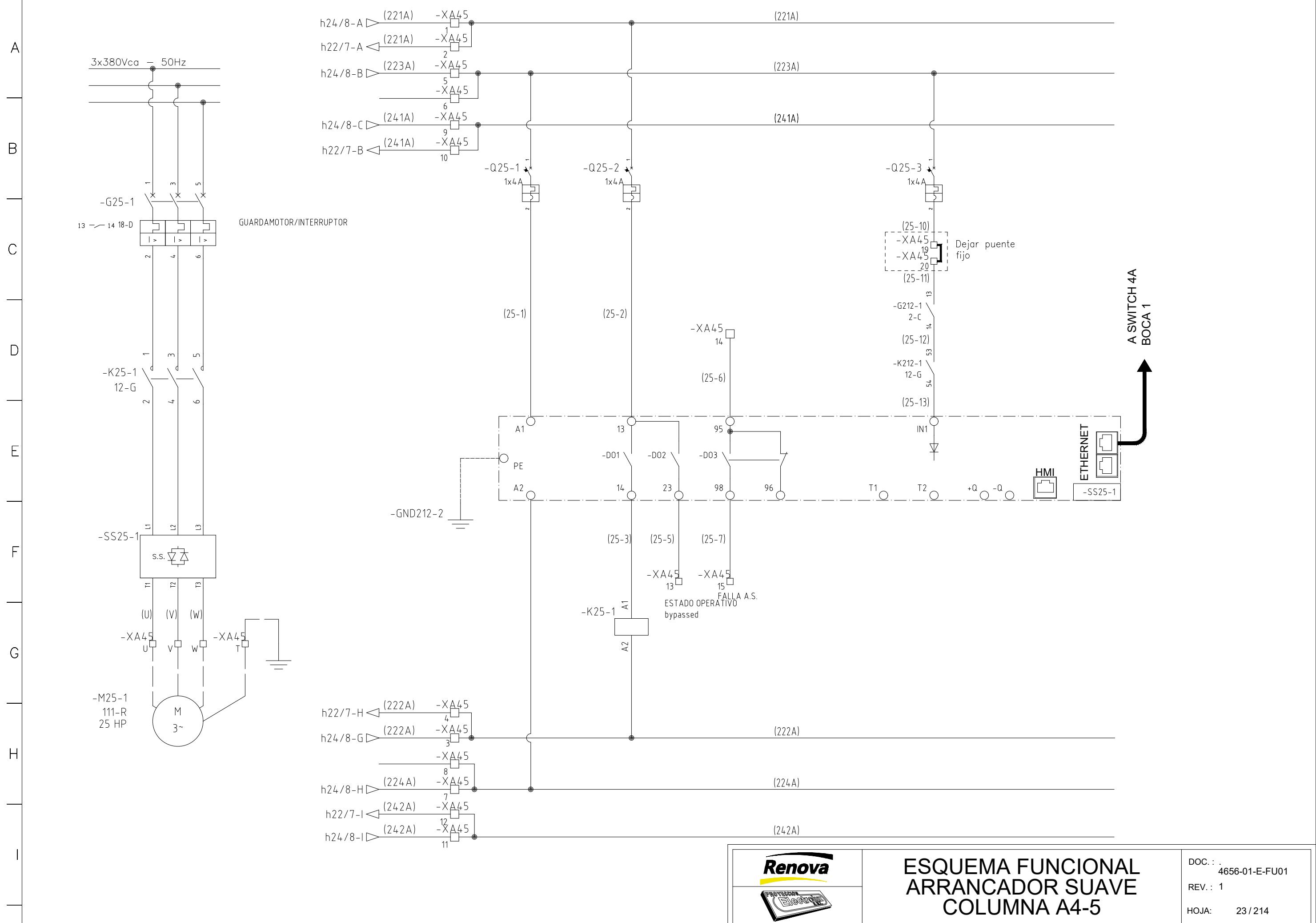
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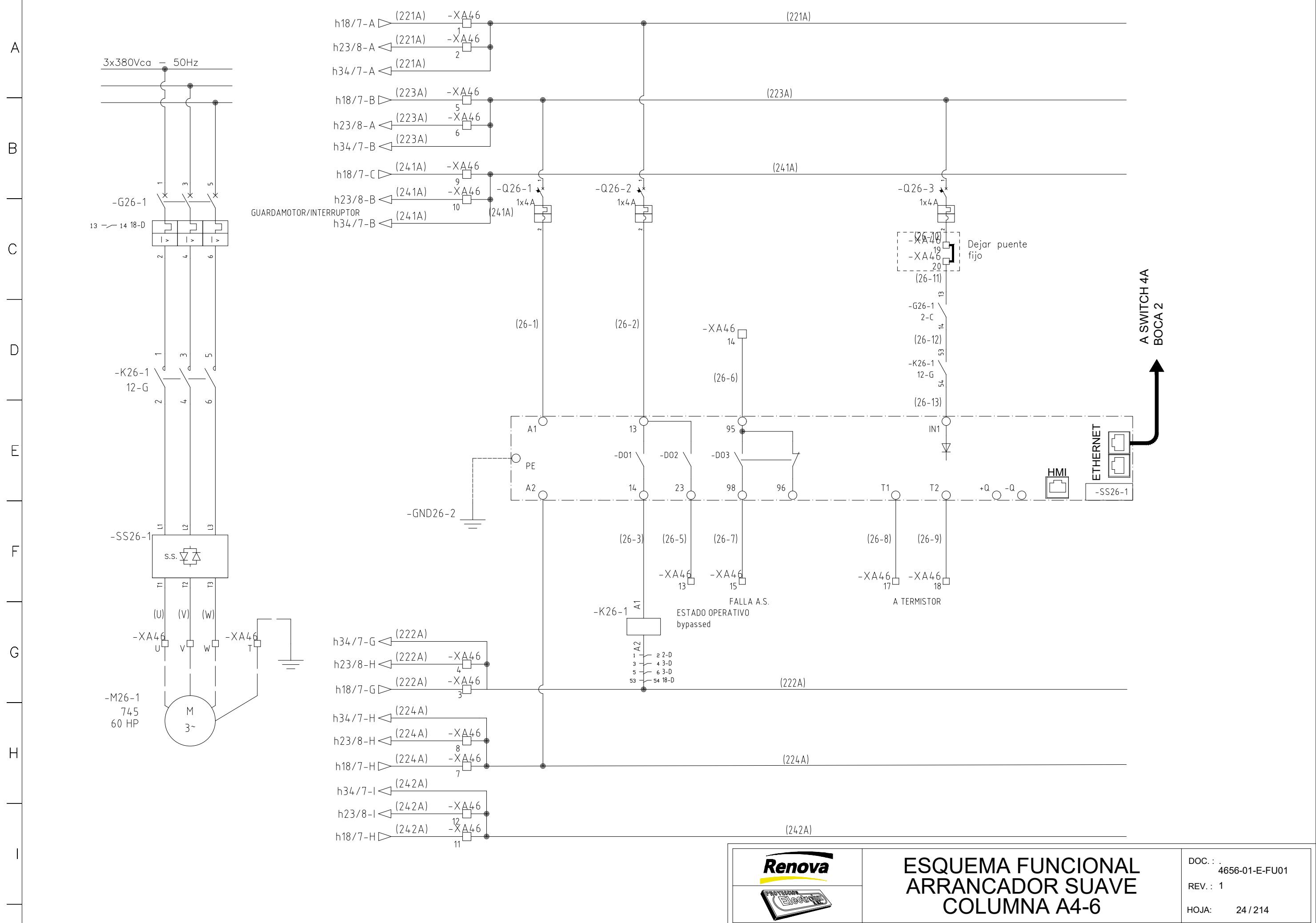
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1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



**ESQUEMA FUNCIONAL
ARRANCADOR SUAVE
COLUMN A4-6**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 24 / 214

A

B

C

D

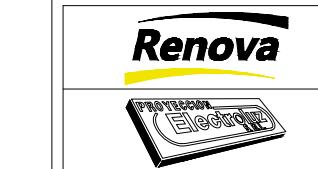
E

F

G

H

HOJA DE RESERVA



HOJA RESERVA

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 25 / 214

A

B

C

D

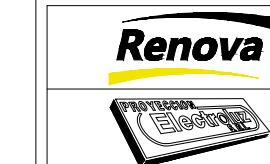
E

F

G

H

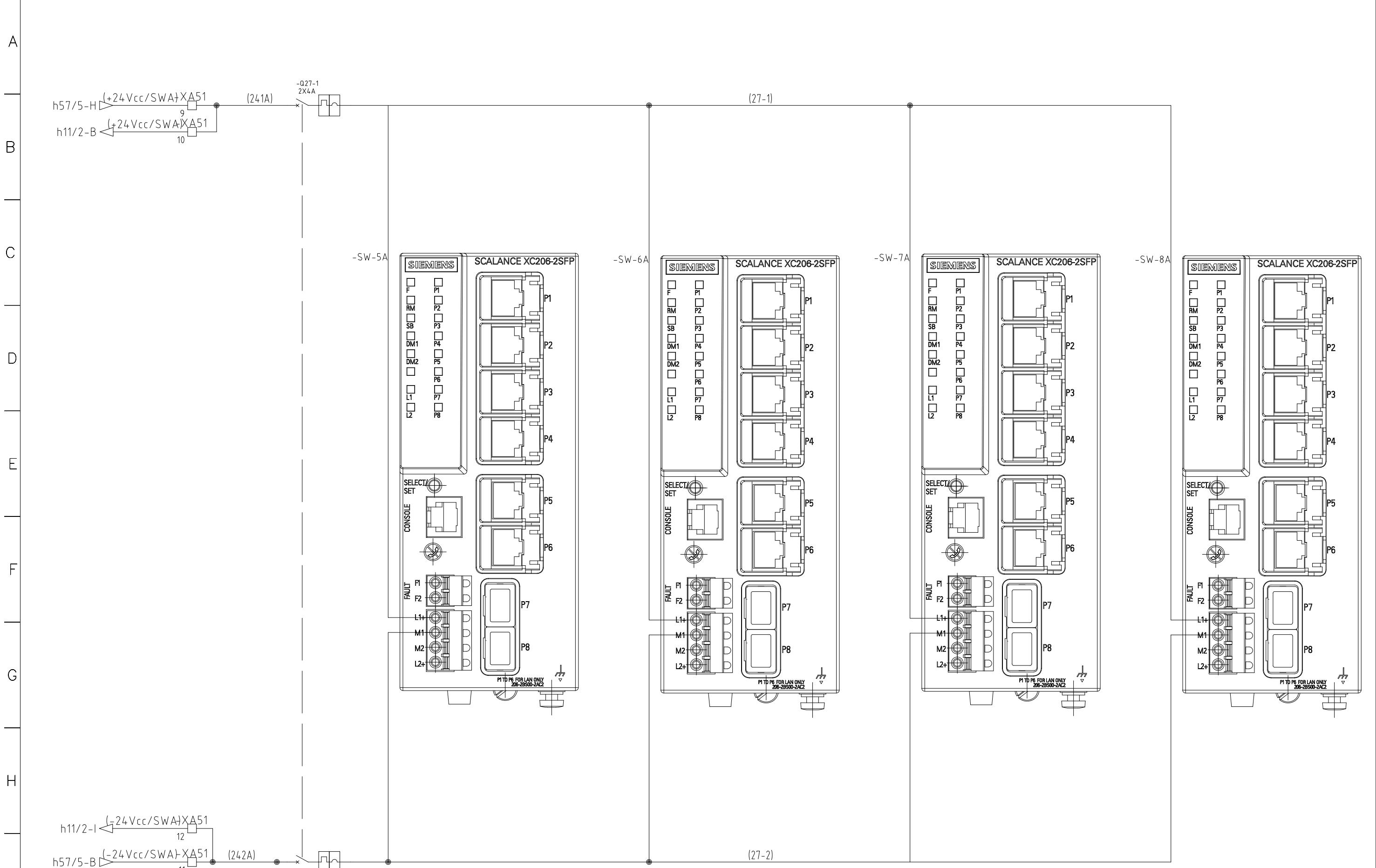
HOJA DE RESERVA



HOJA RESERVA

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 26 / 214

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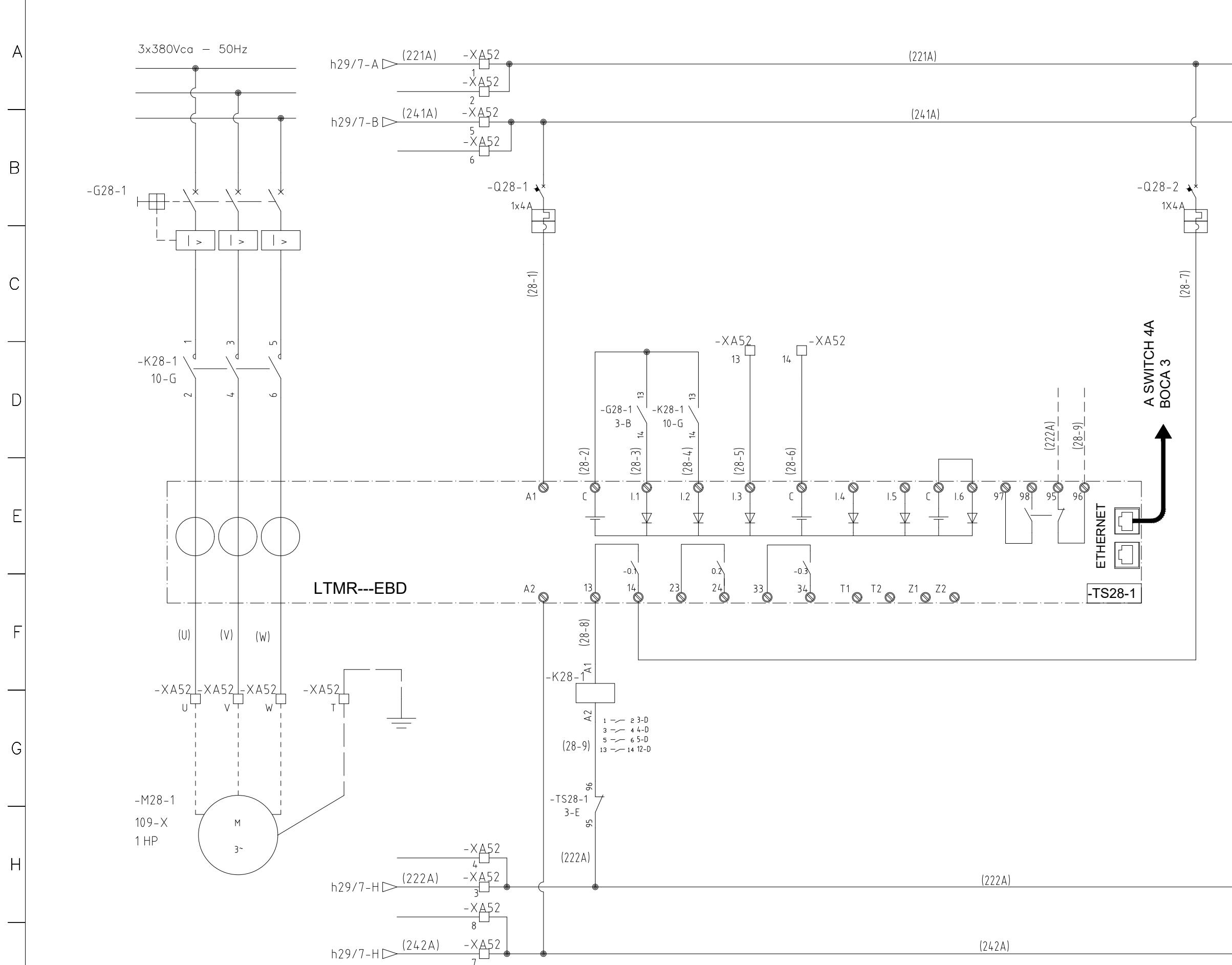
**ESQUEMA TRIFILAR
SWICHT
COLUMN A5-1**

DOC.: 4656-01-E-FU01

REV.: 1

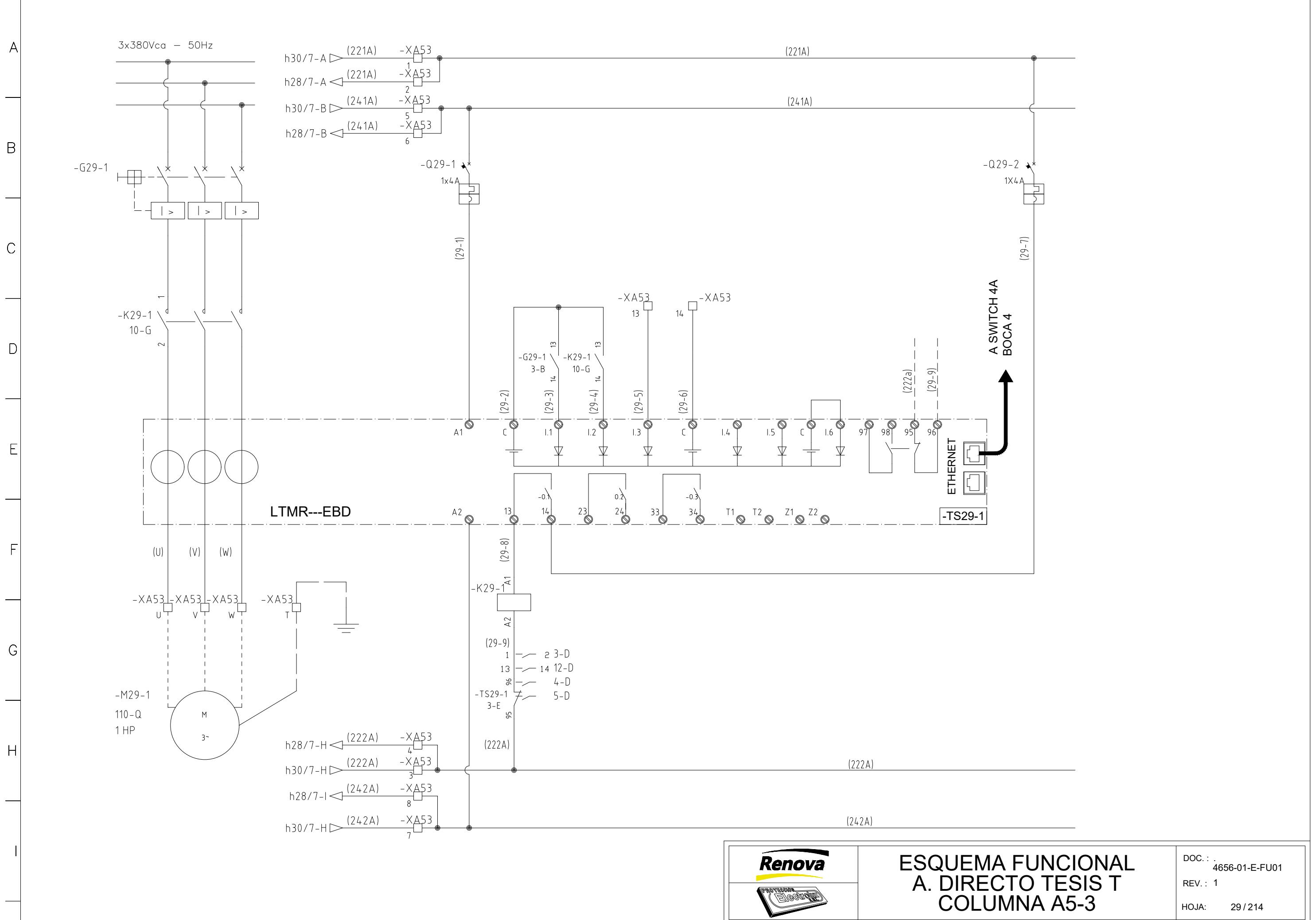
HOJA: 27 / 214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

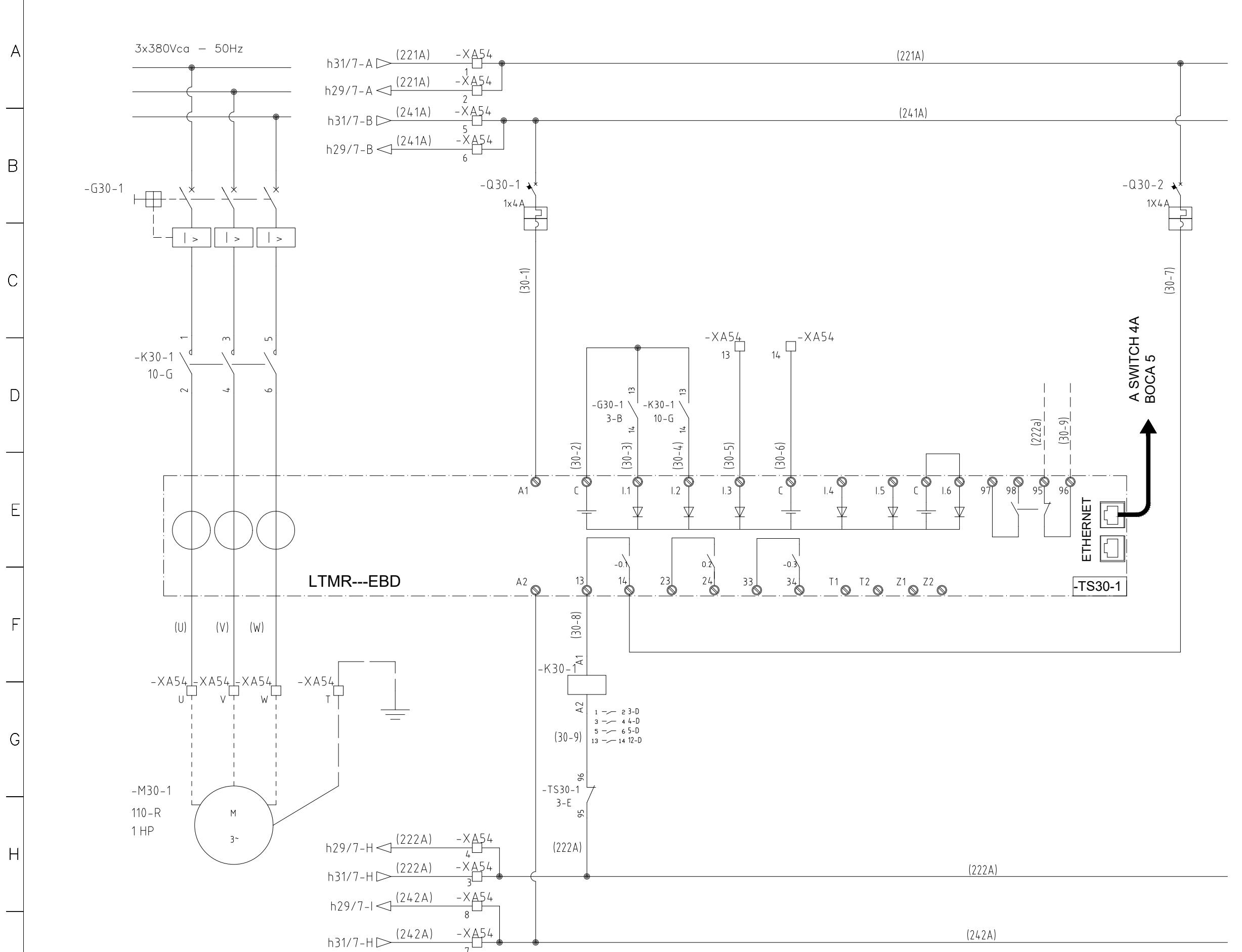


**ESQUEMA FUNCIONAL
A. DIRECTO TESIS T
COLUMNAS A5-2**

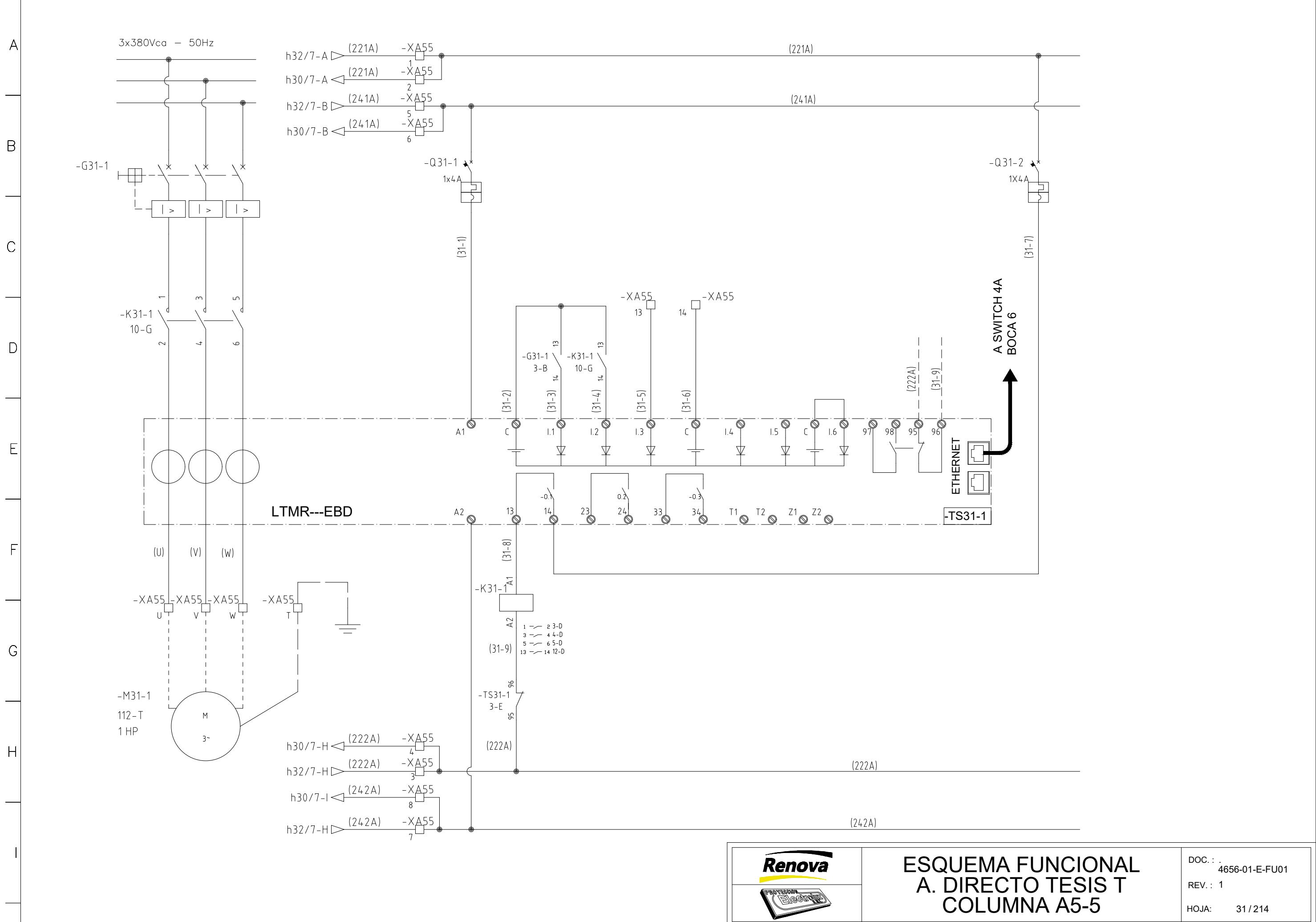
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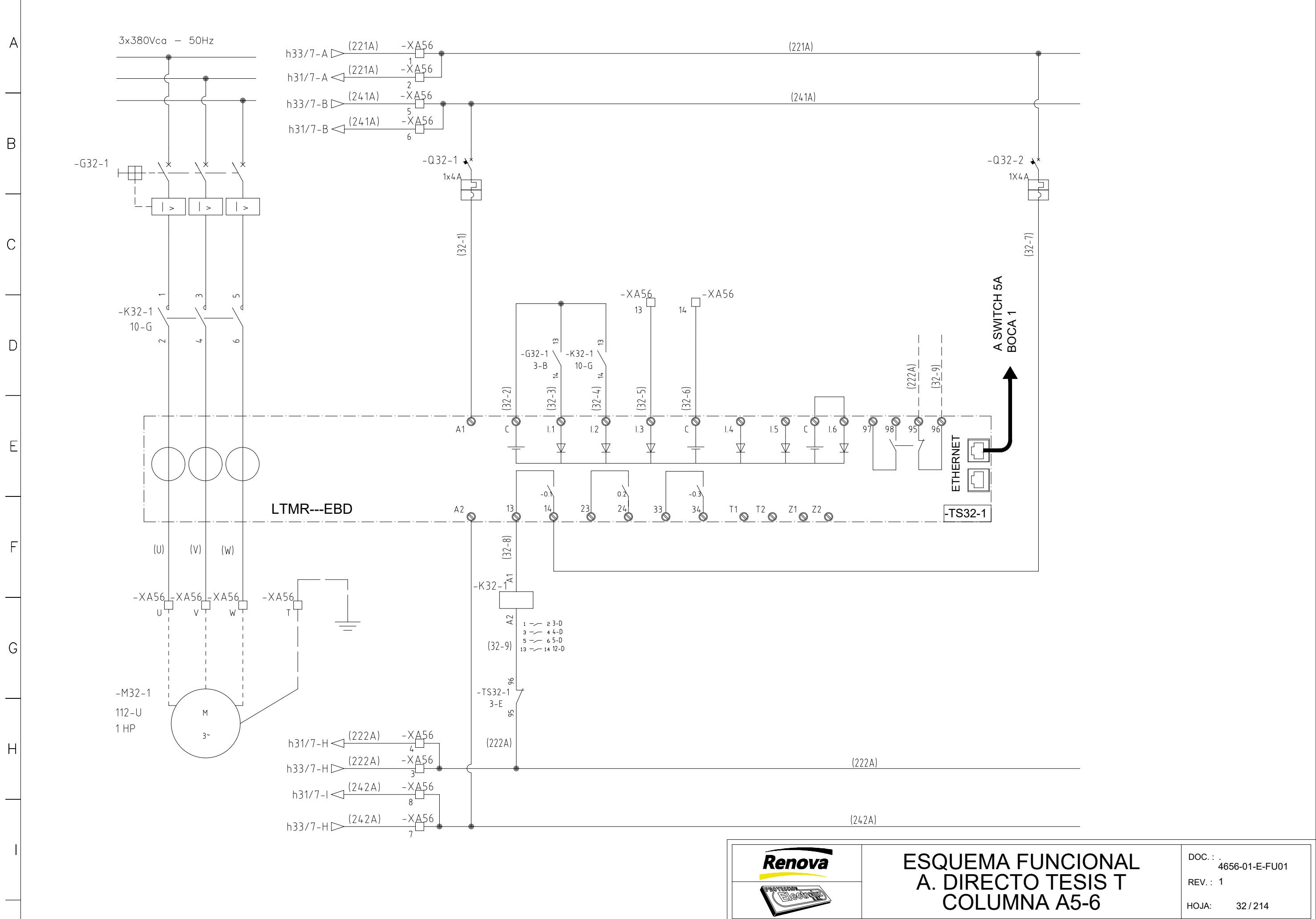
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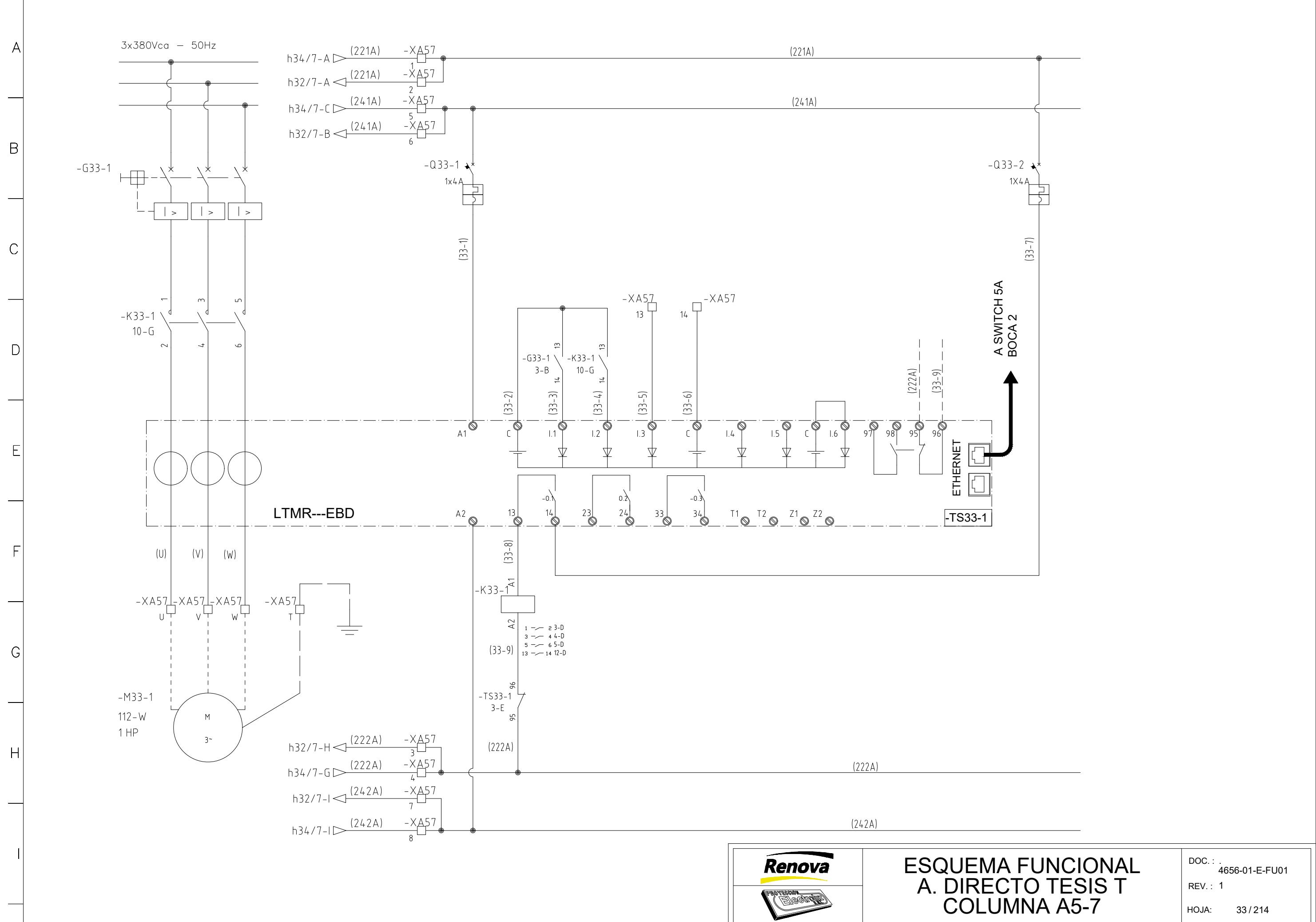
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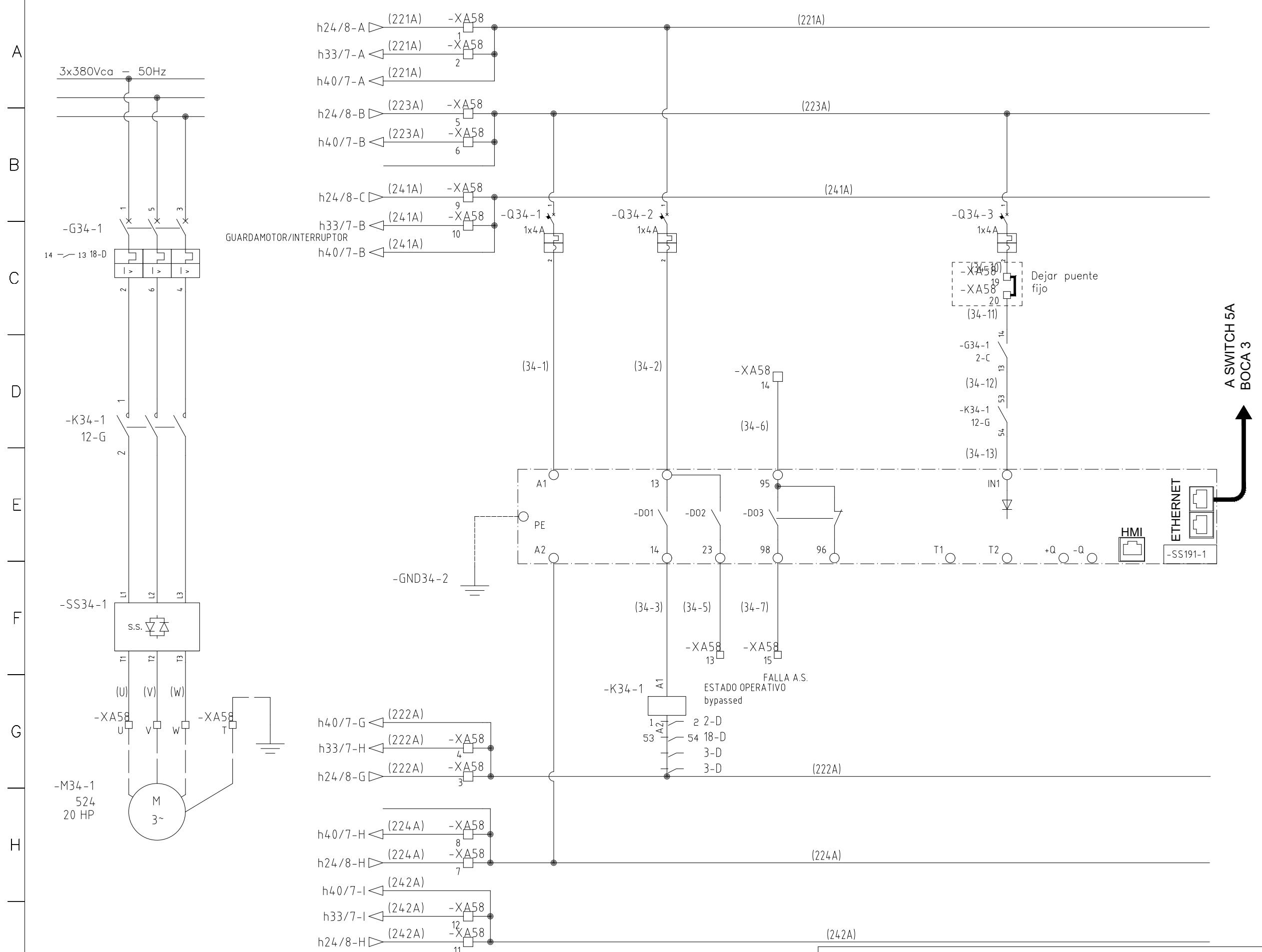
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

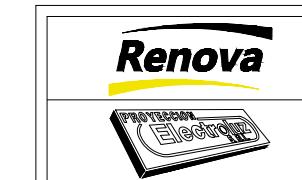
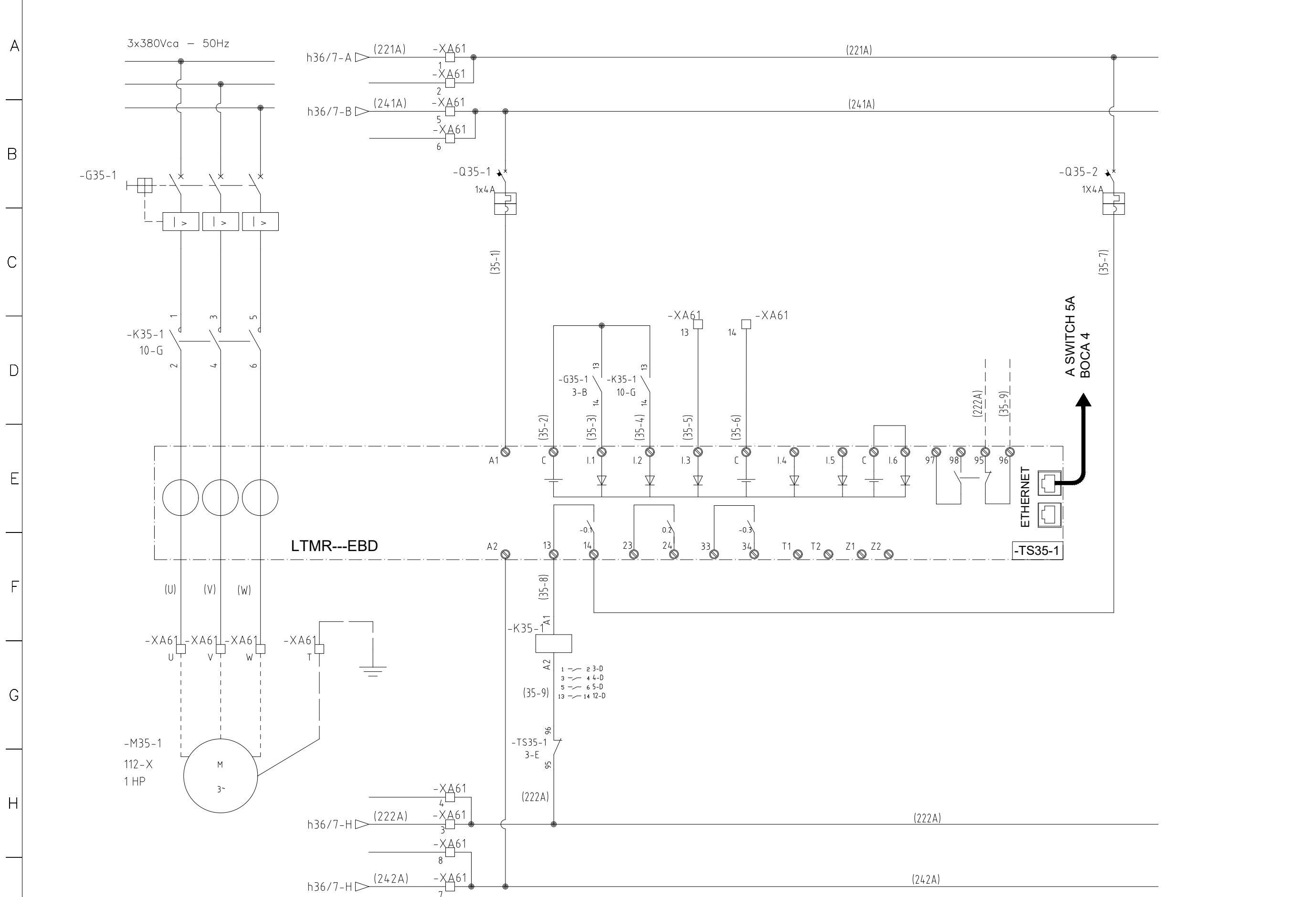


1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



**ESQUEMA FUNCIONAL
ARRANCADOR SUAVE
COLUMN A5-8**

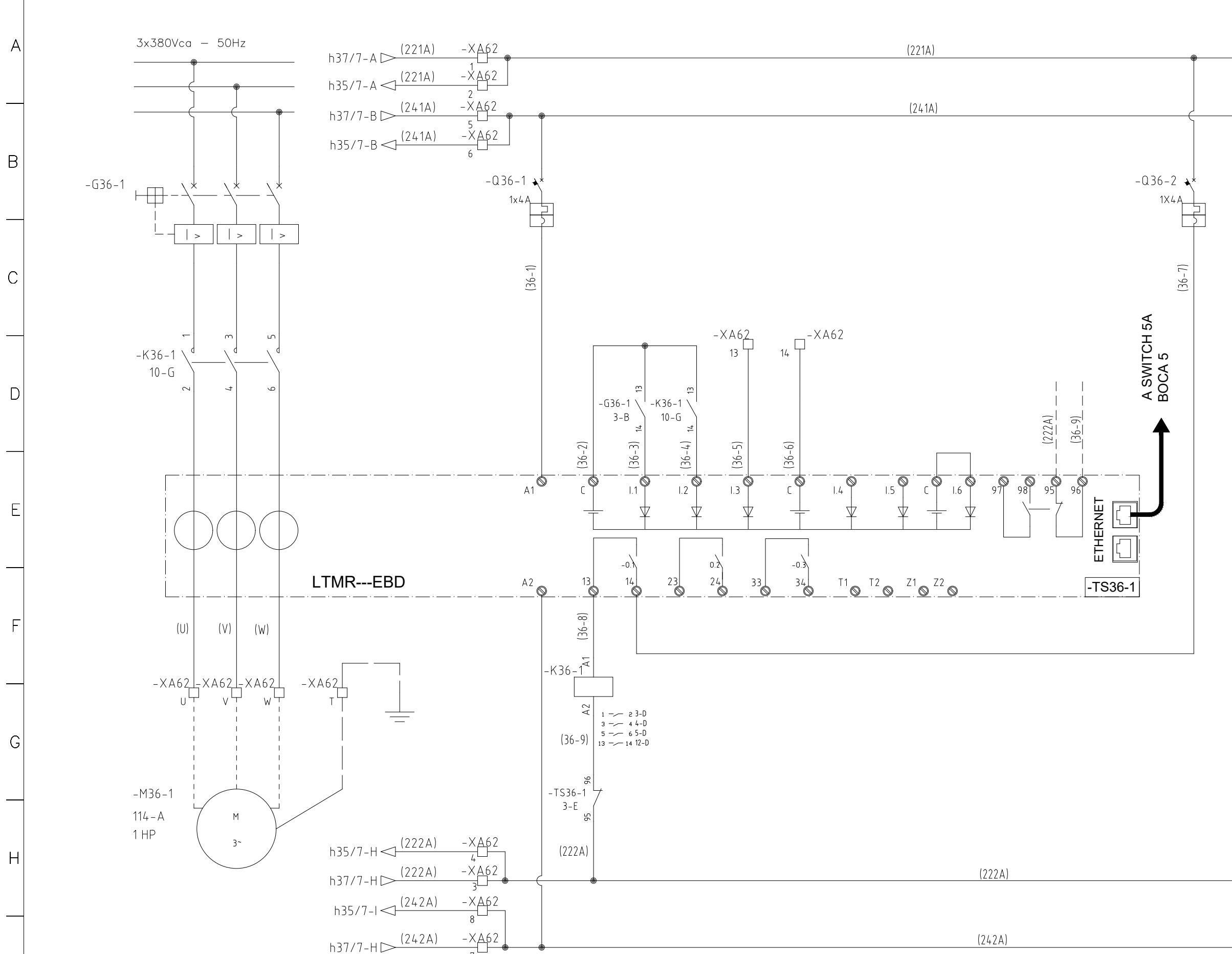
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**ESQUEMA FUNCIONAL
A. DIRECTO TESIS T
COLUMN A6-1**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 35 / 214

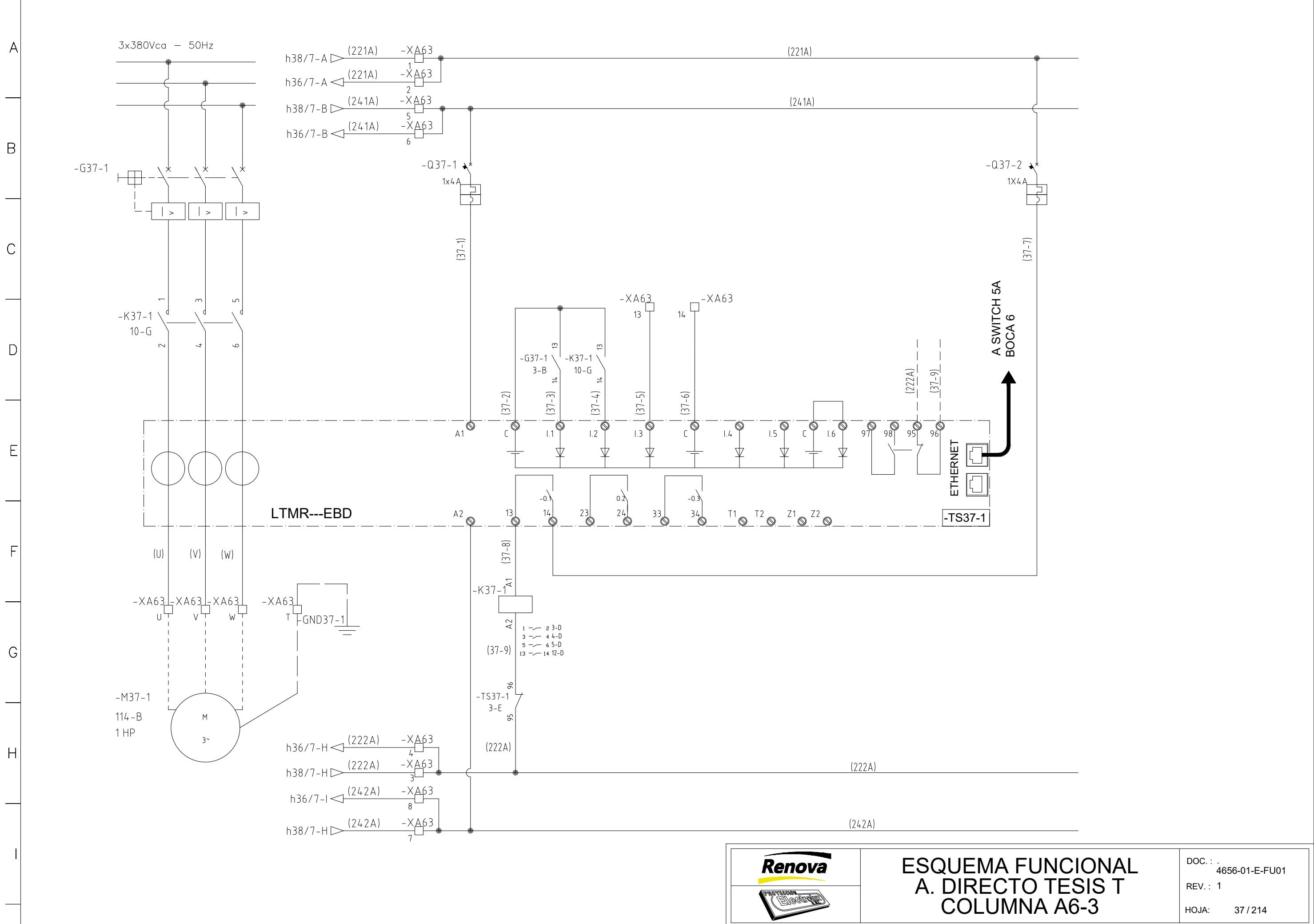
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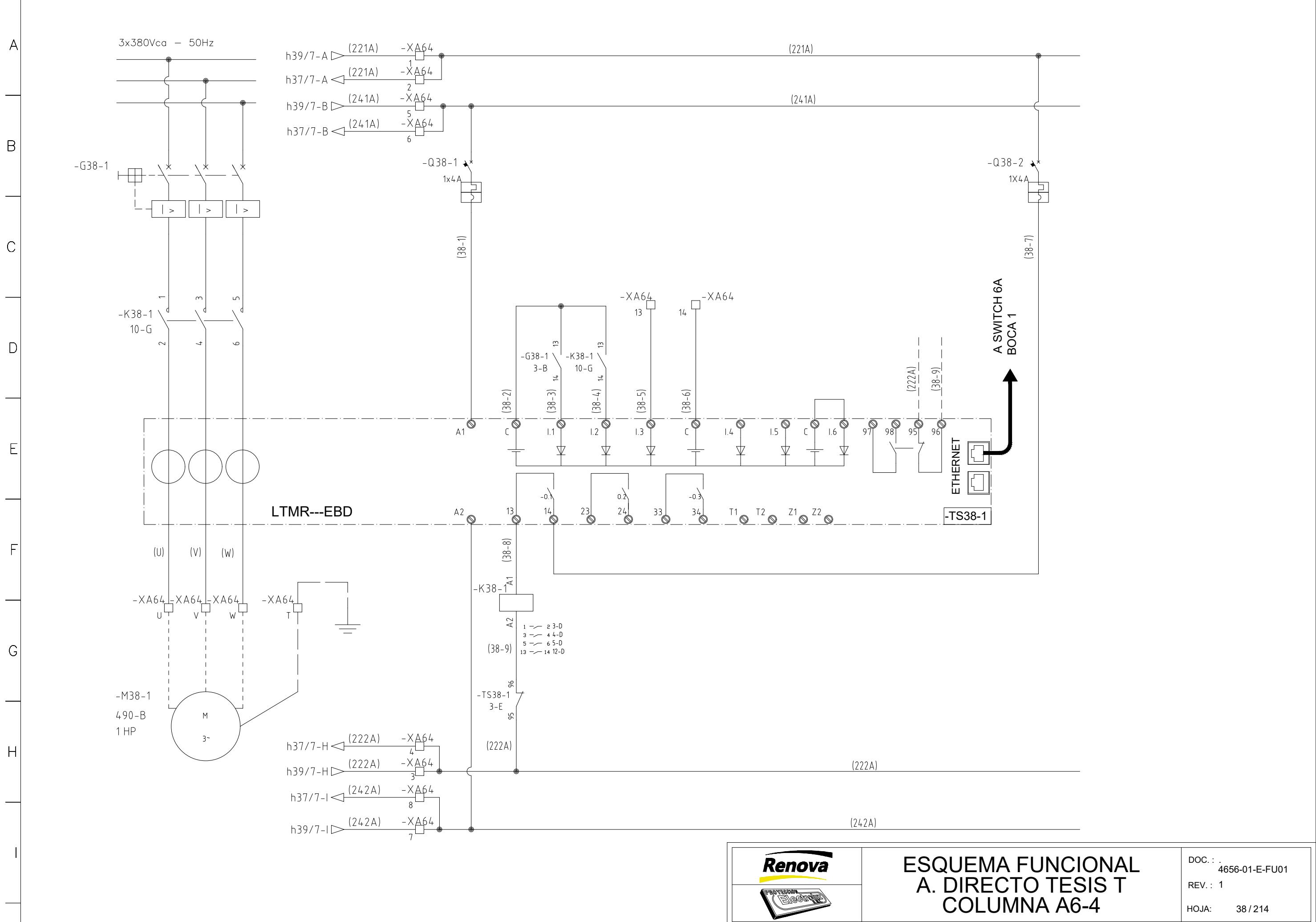
**ESQUEMA FUNCIONAL
A. DIRECTO TESIS T
COLUMN A6-2**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 36 / 214

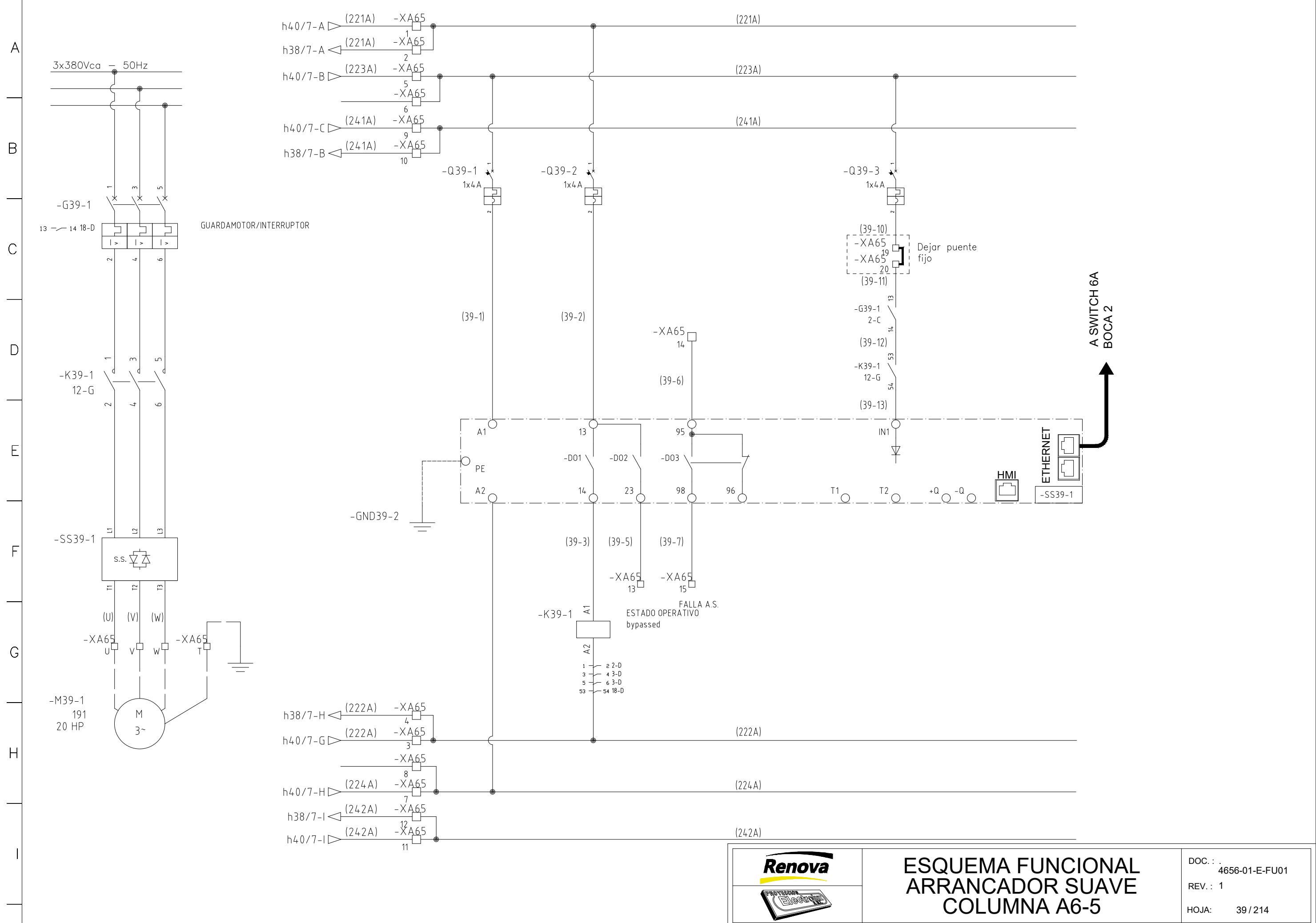
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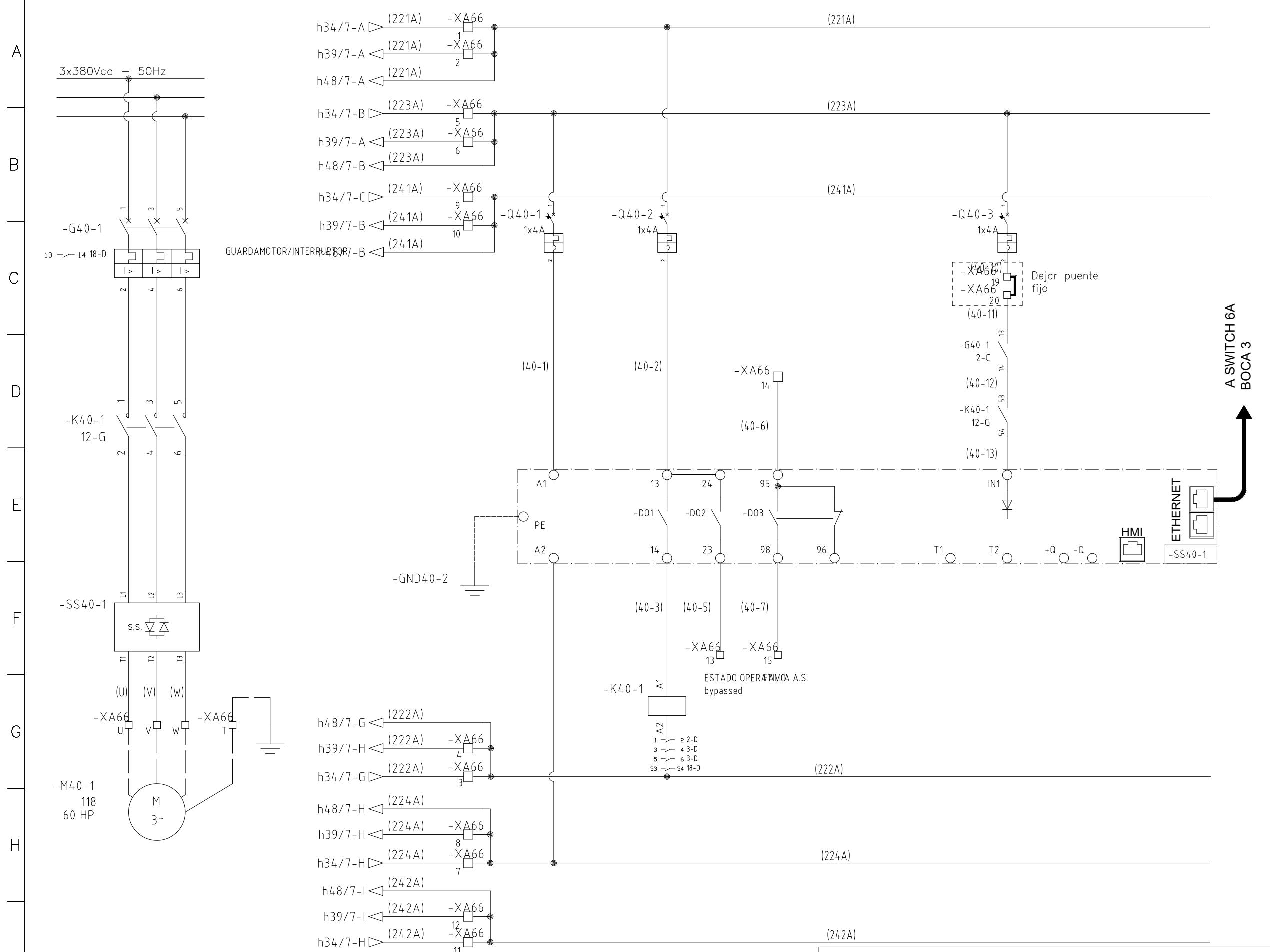
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1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

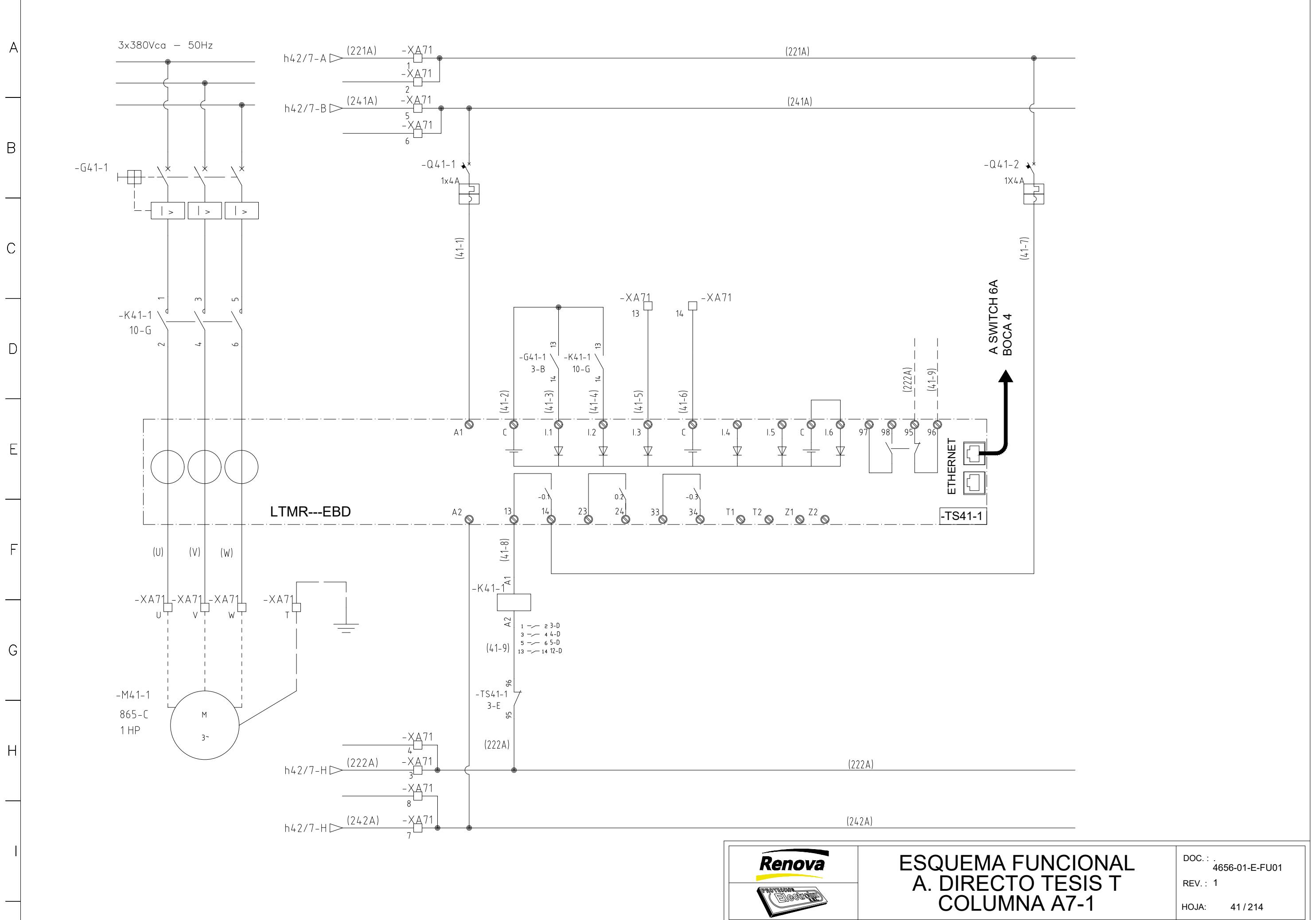


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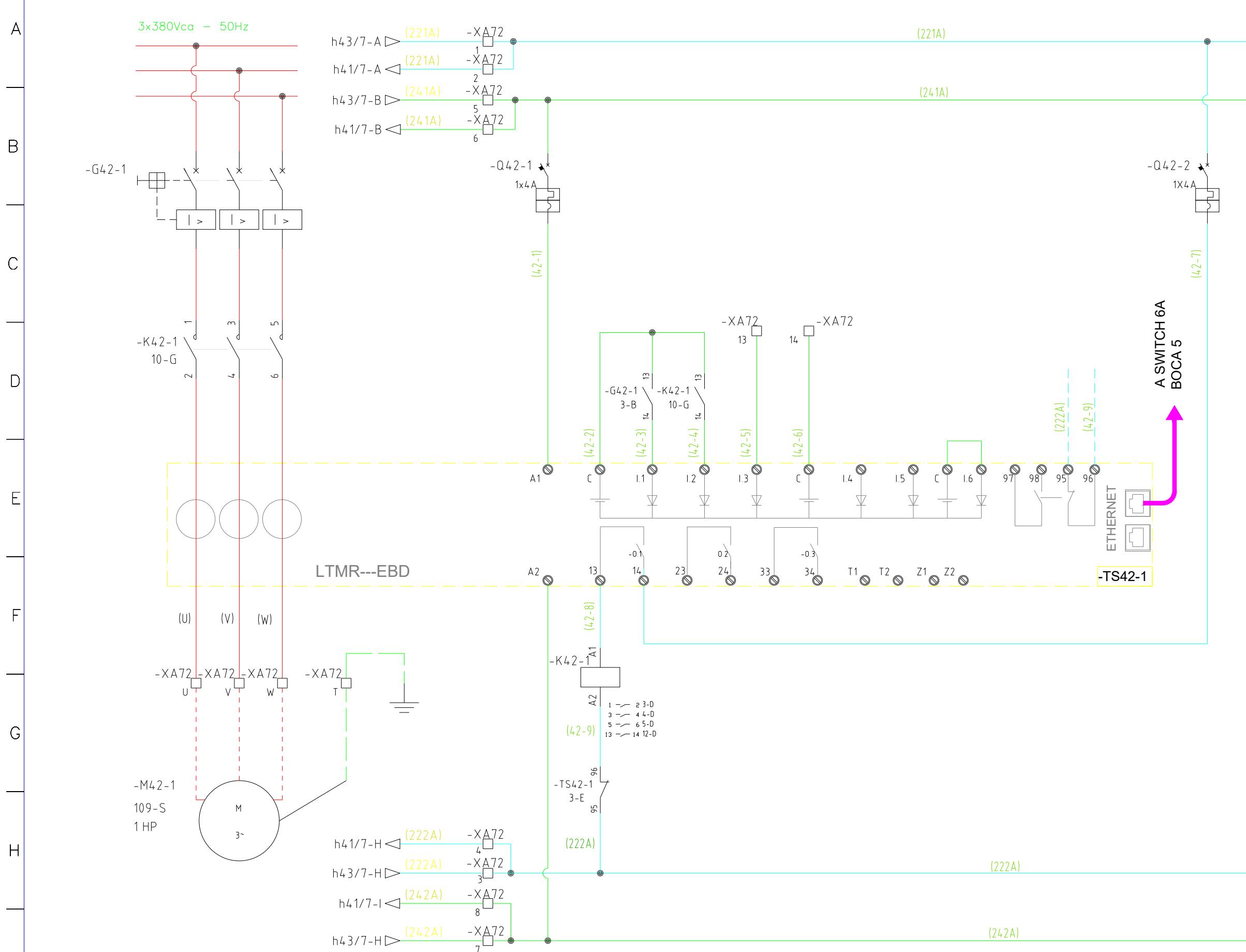


ESQUEMA FUNCIONAL ARRANACADOR SUAVE COLUMN A6-6

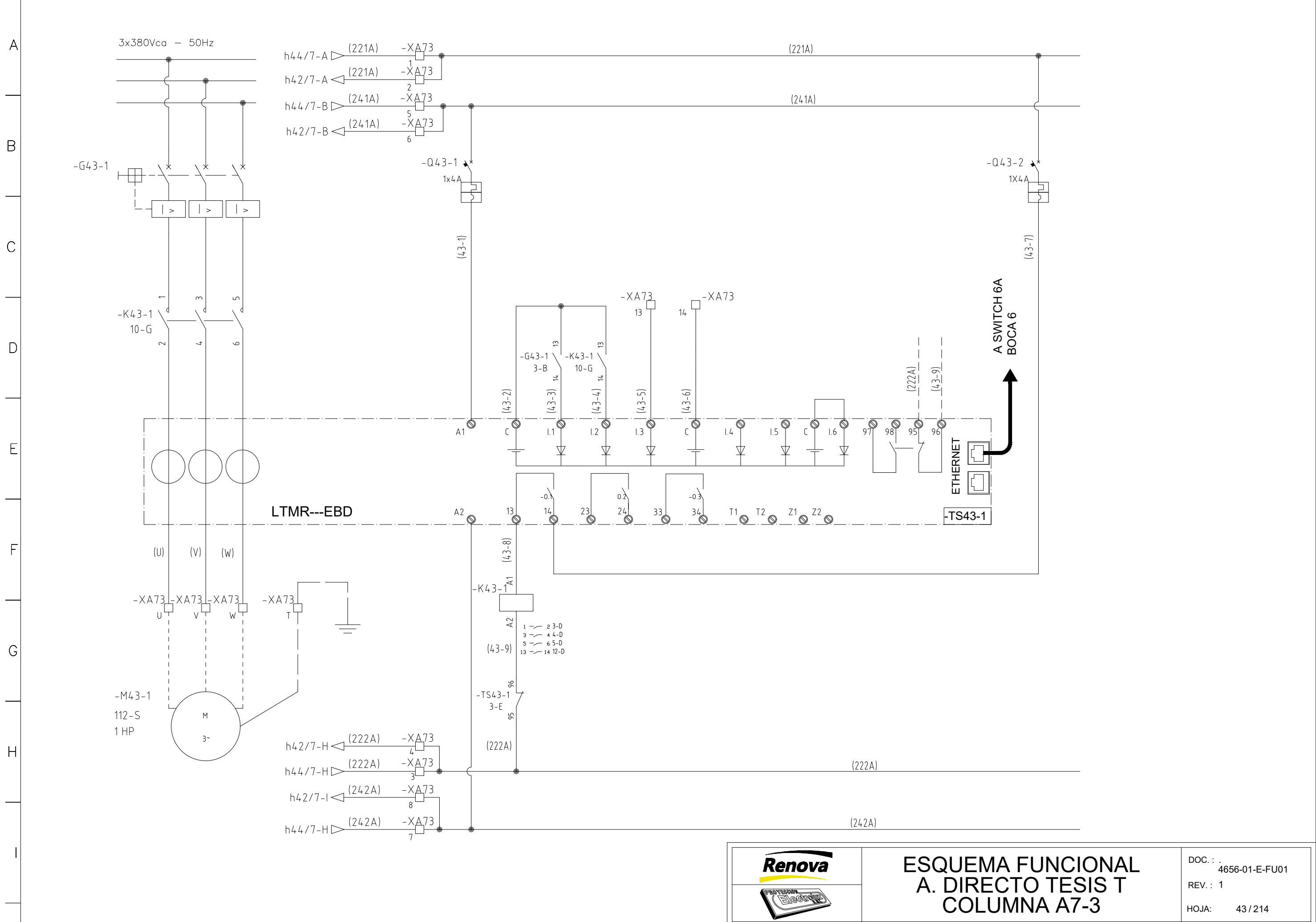
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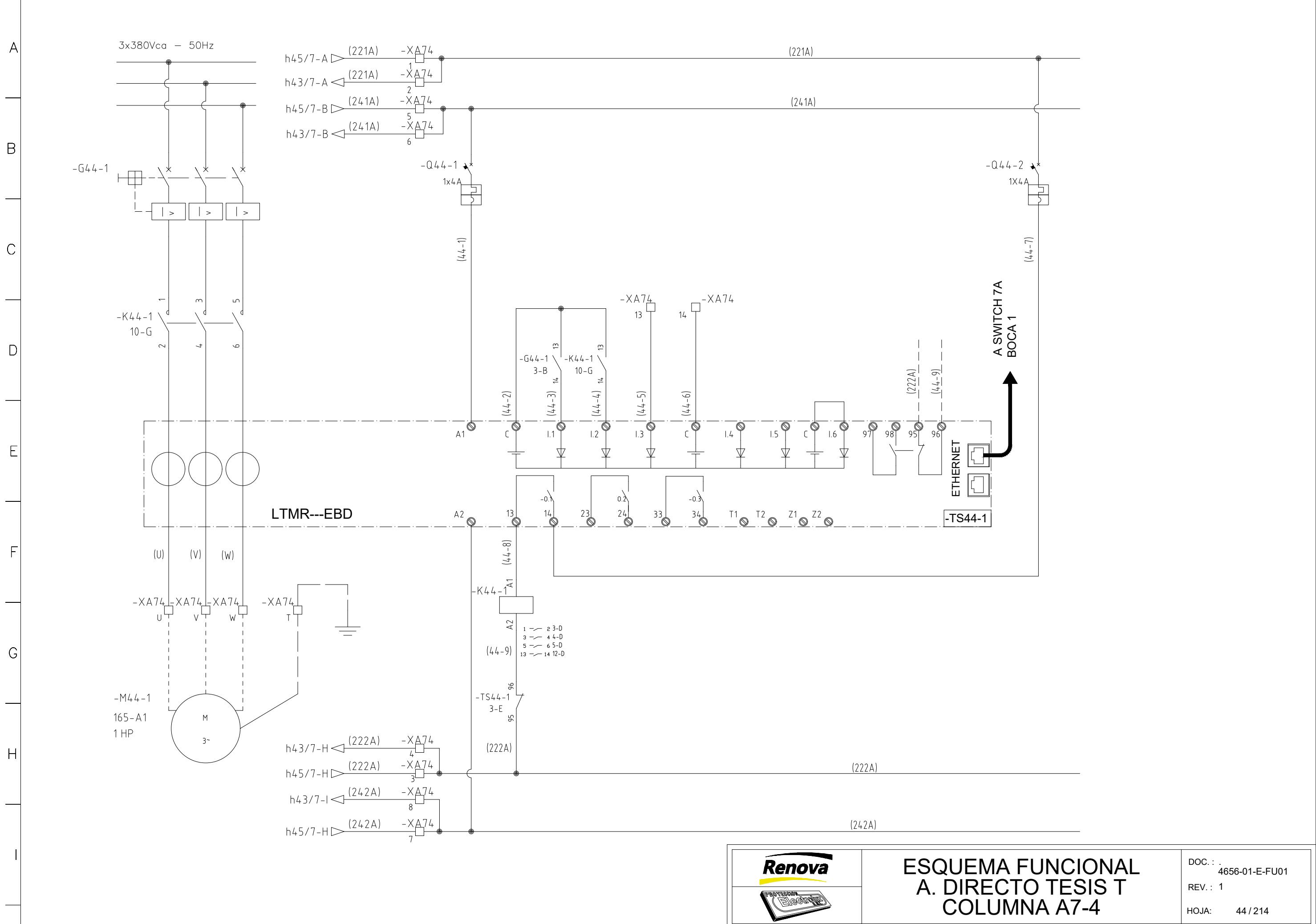
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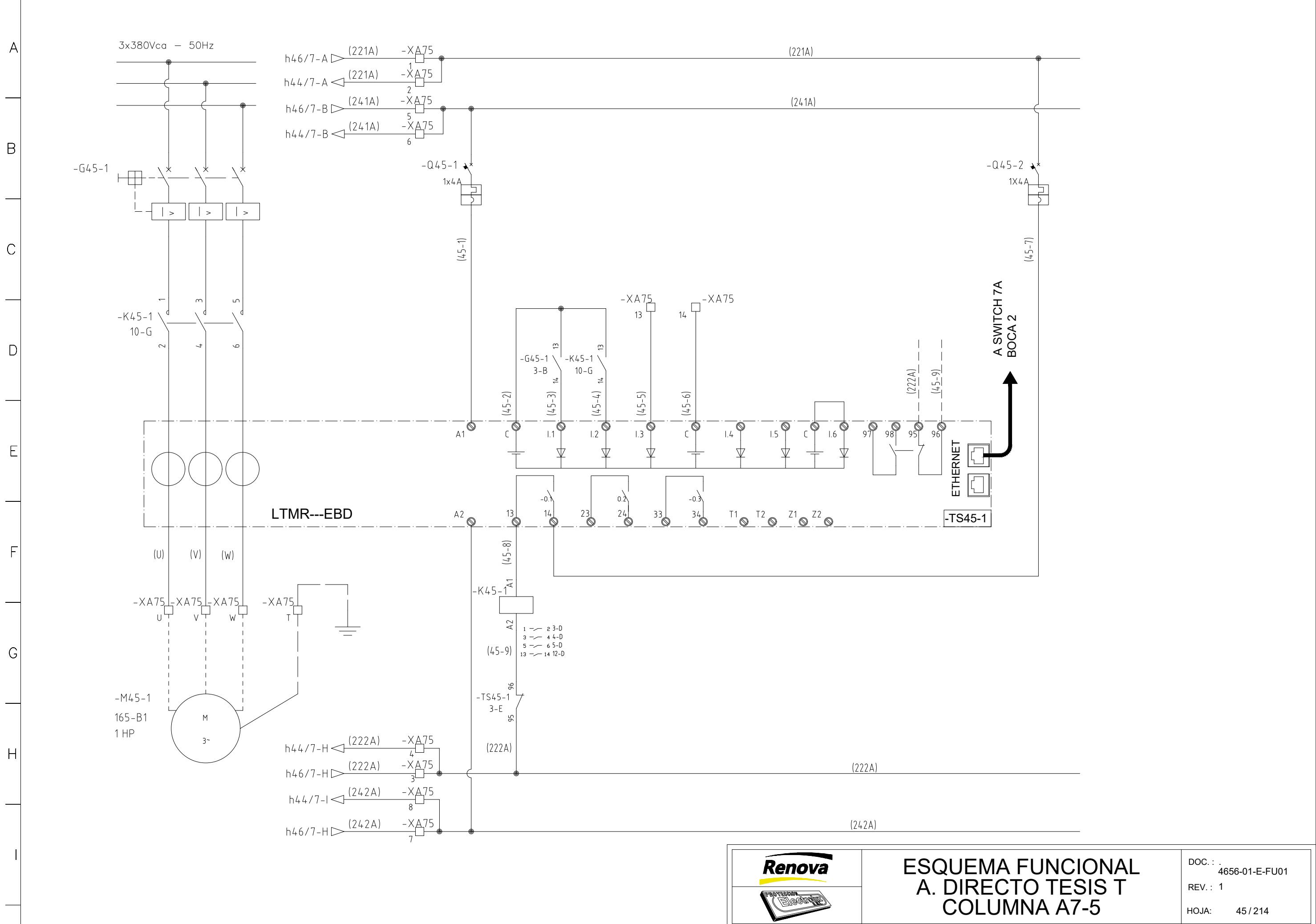
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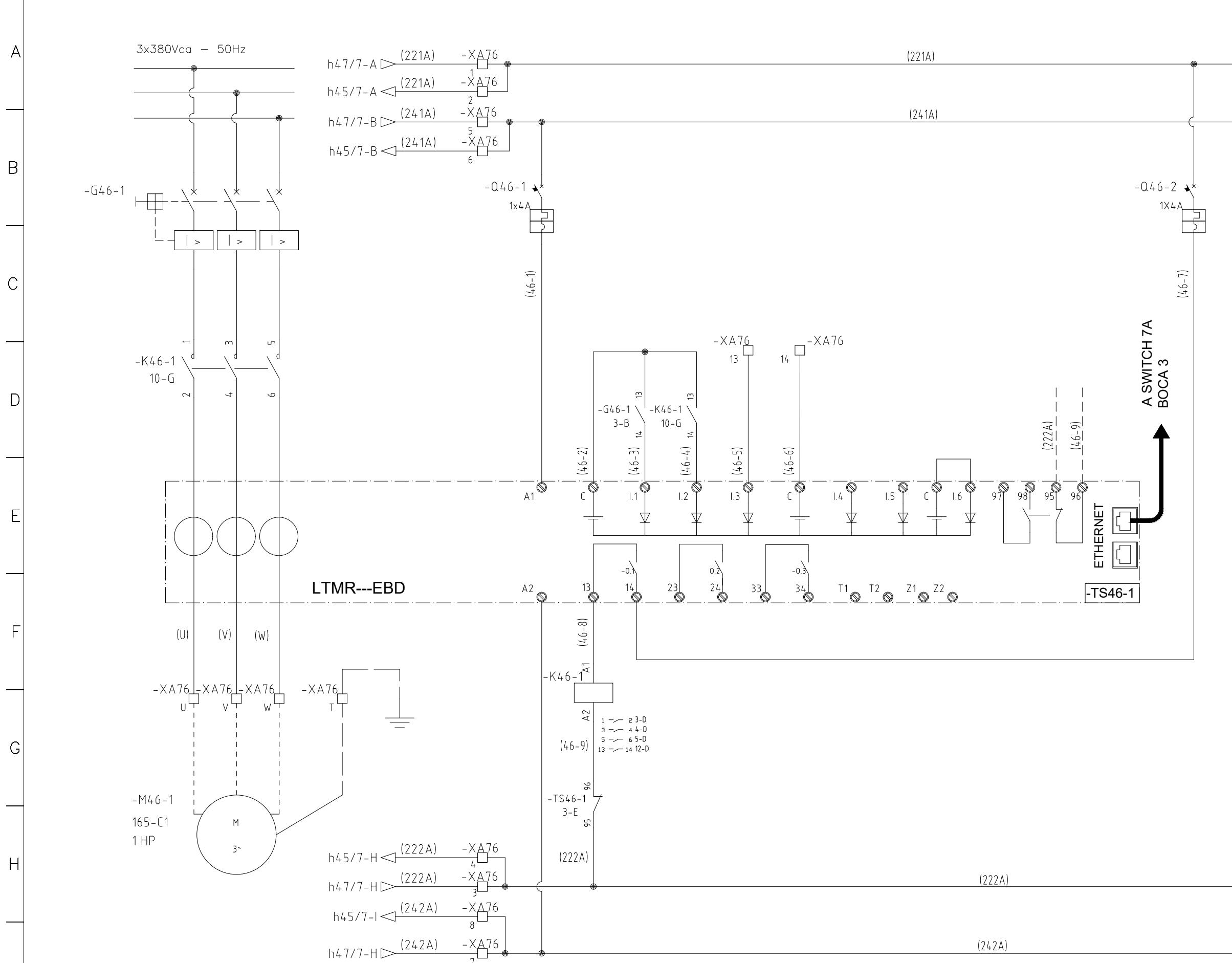
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1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



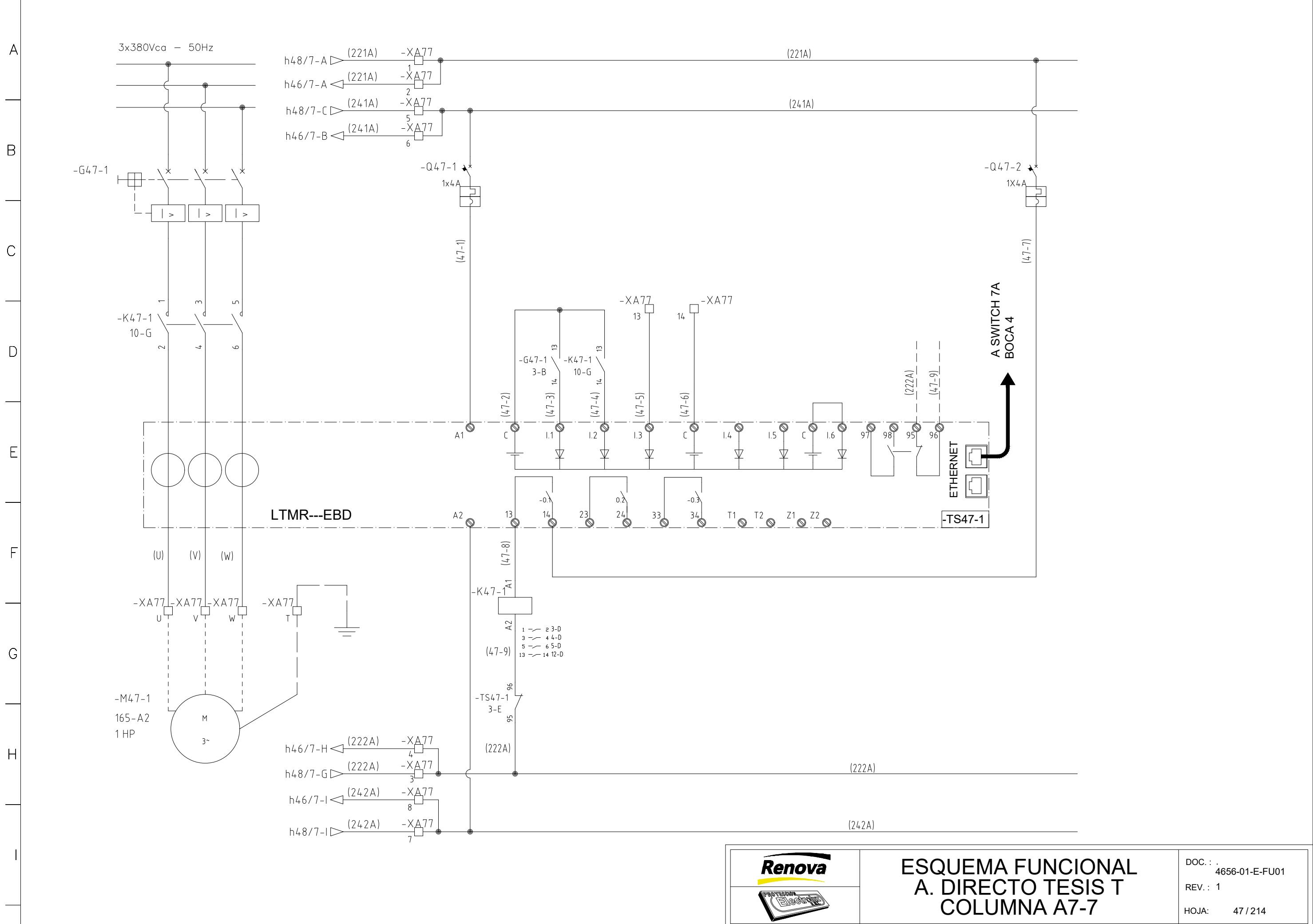
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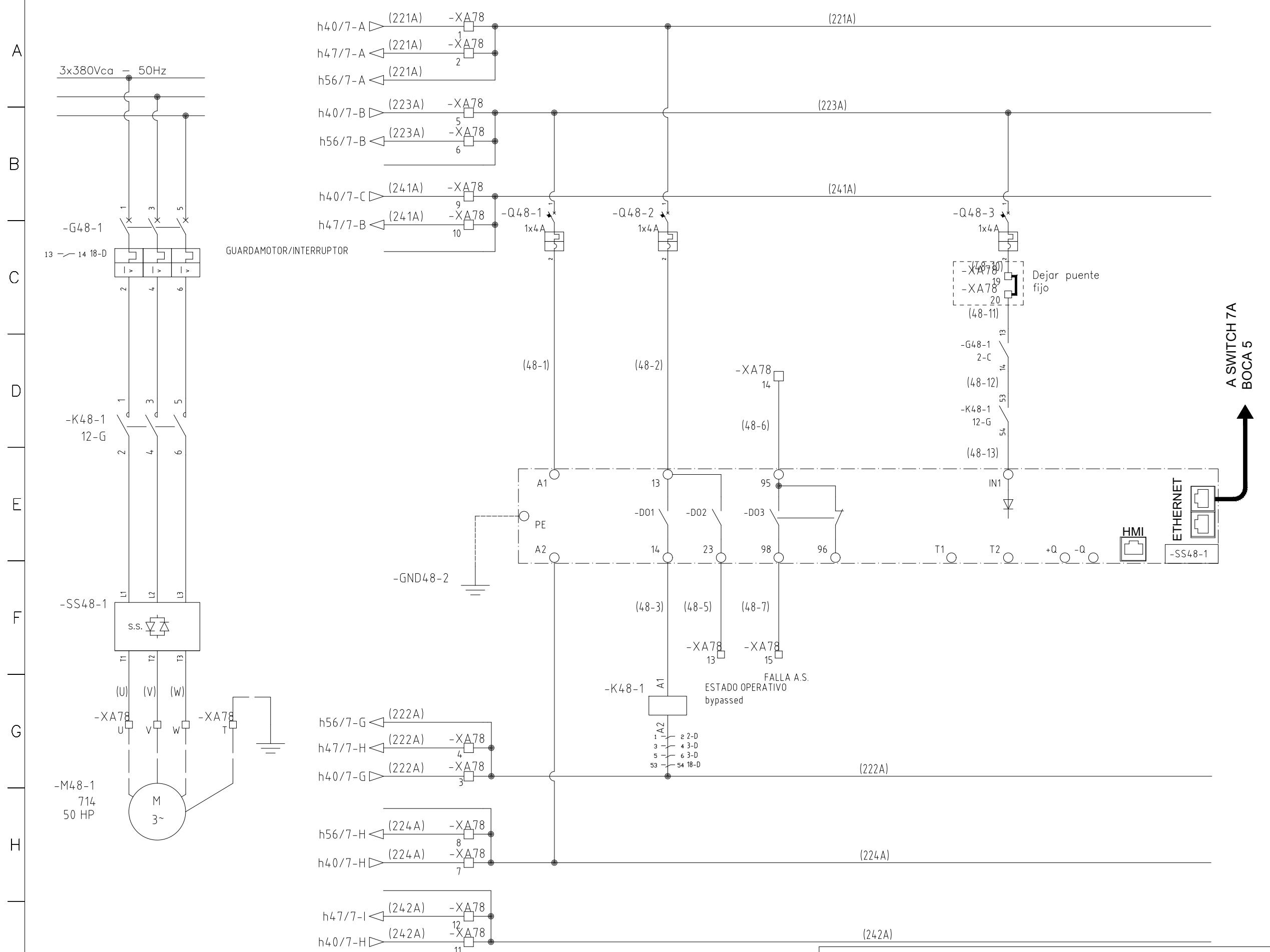
**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A7-6**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 46 / 214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

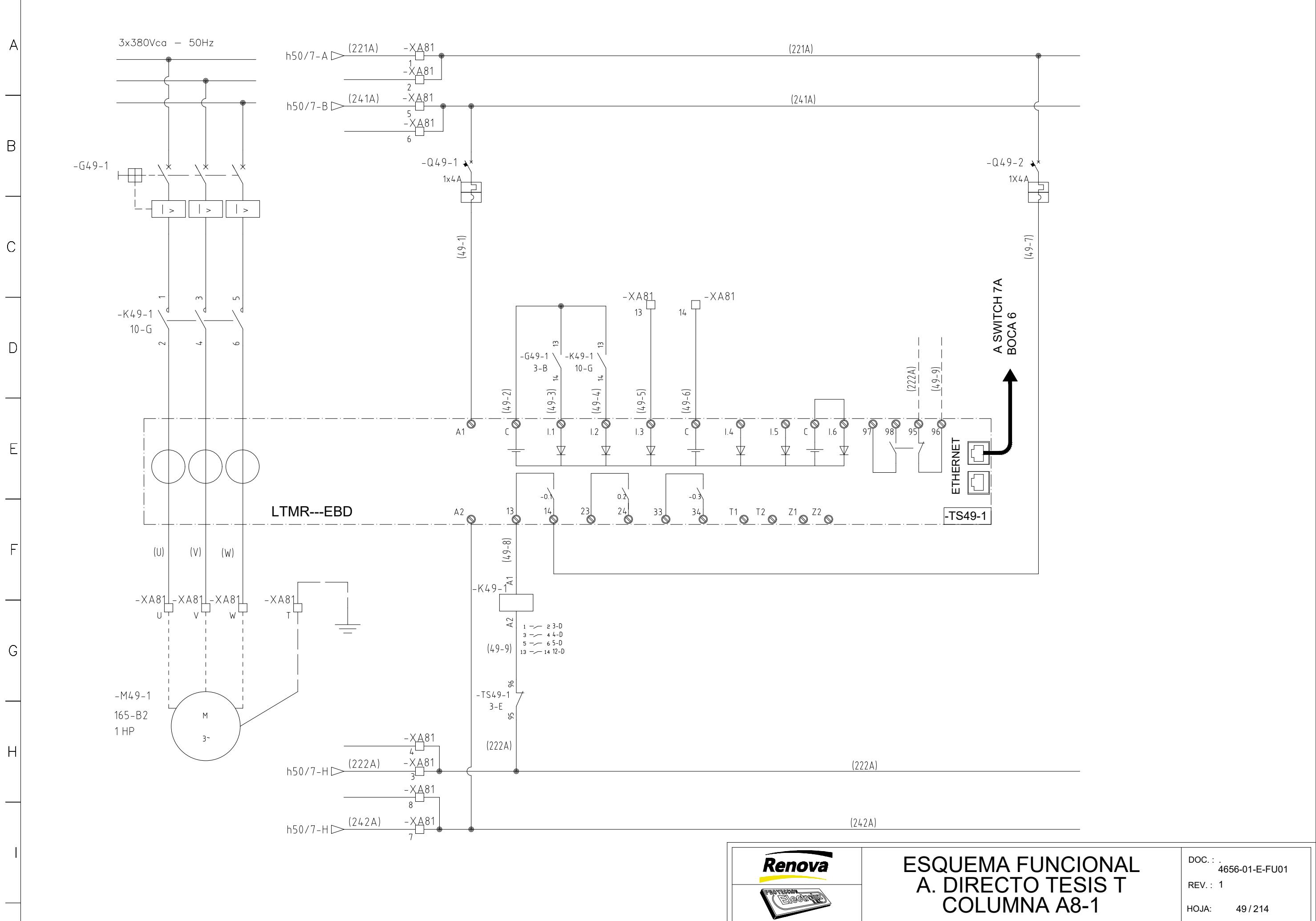


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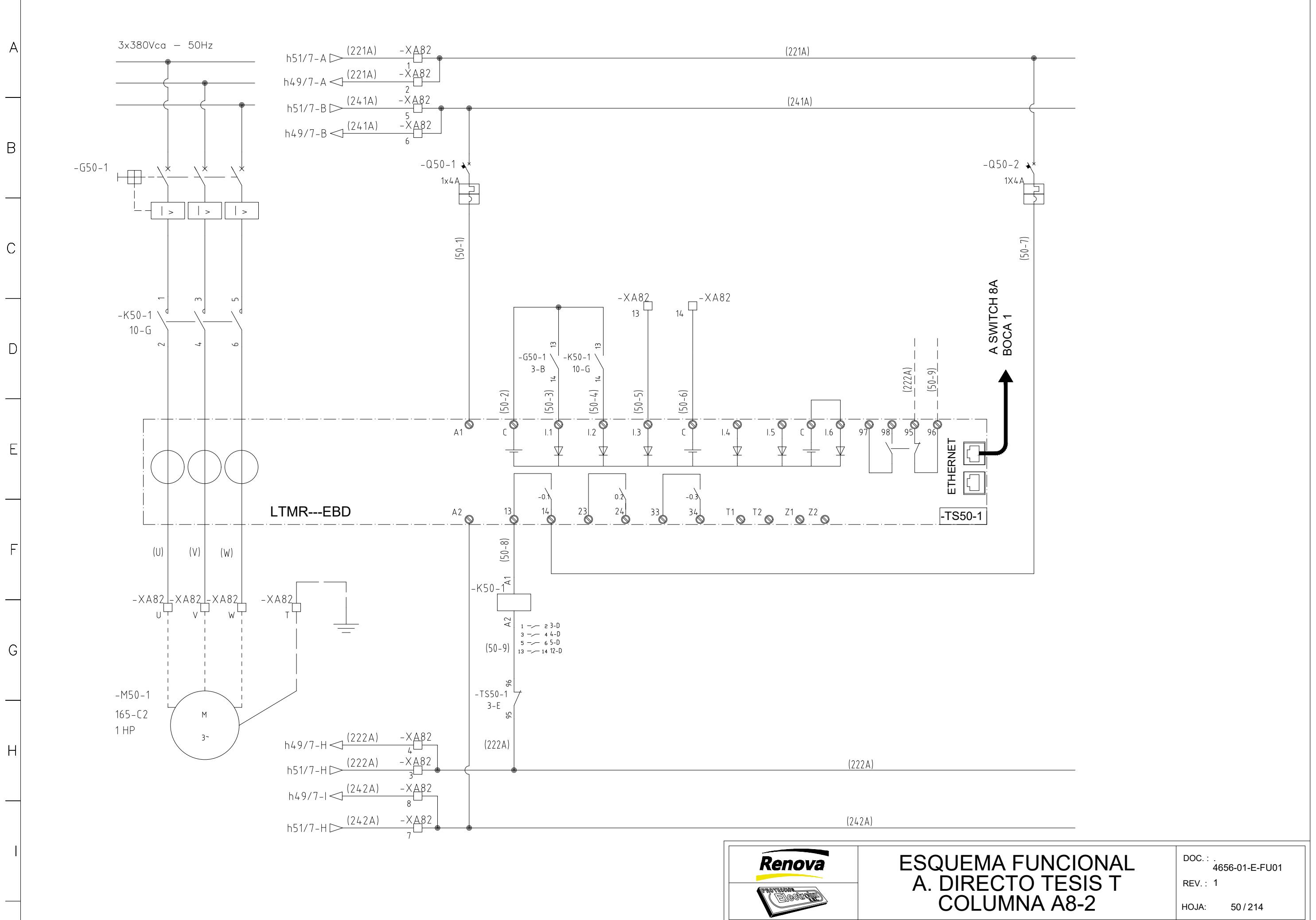


ESQUEMA FUNCIONAL ARRANCADOR SUAVE COLUMN A7-8

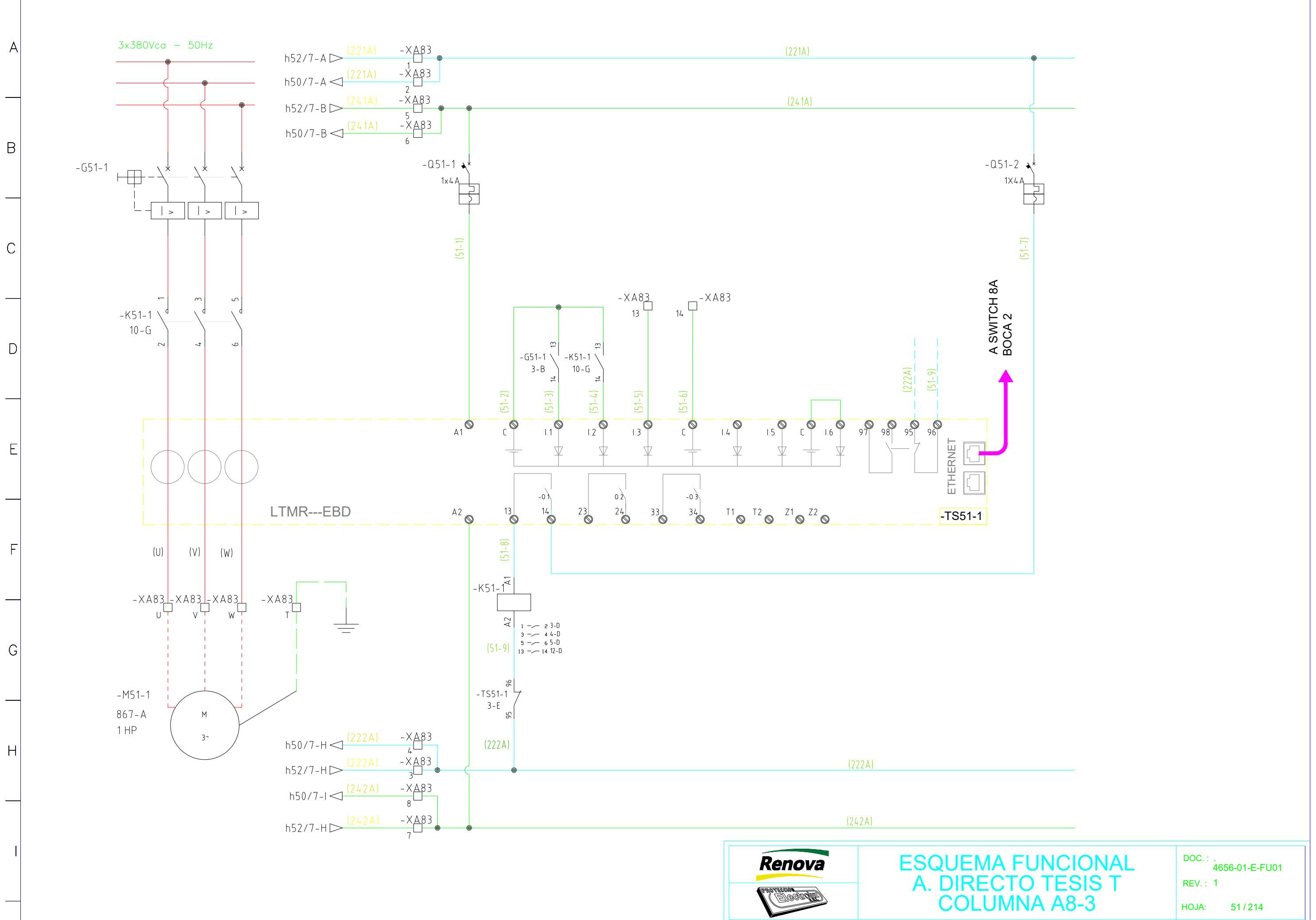
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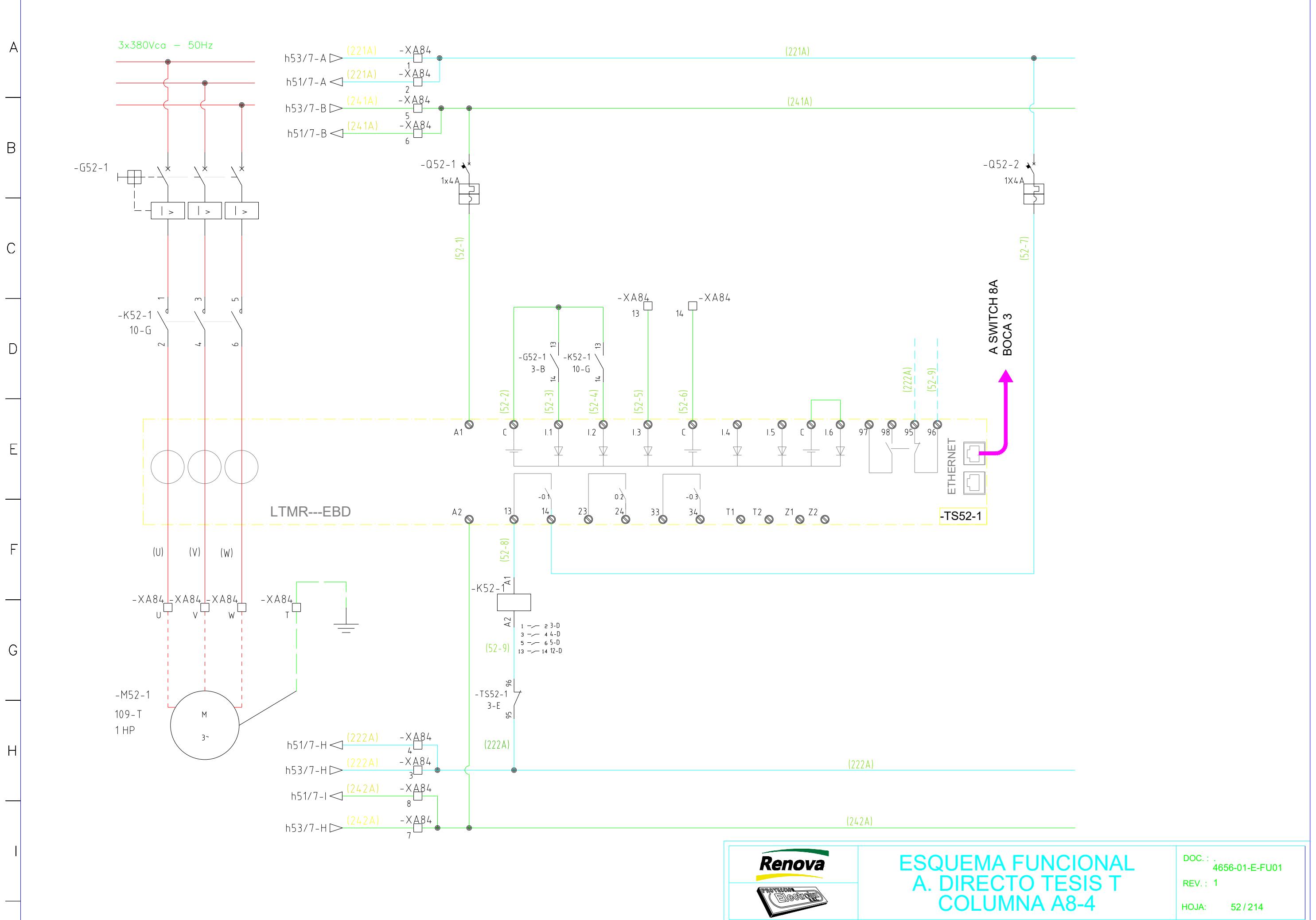
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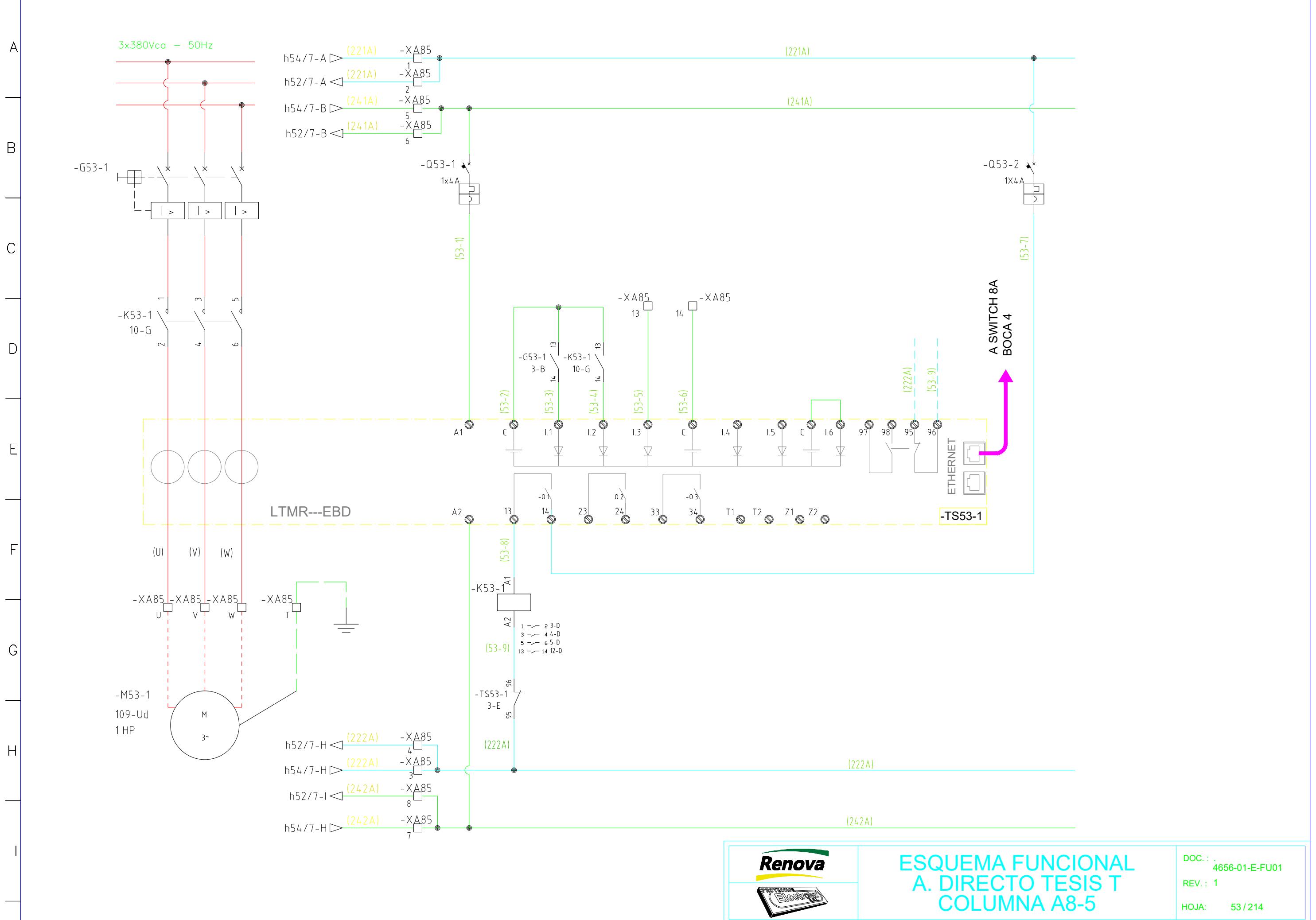
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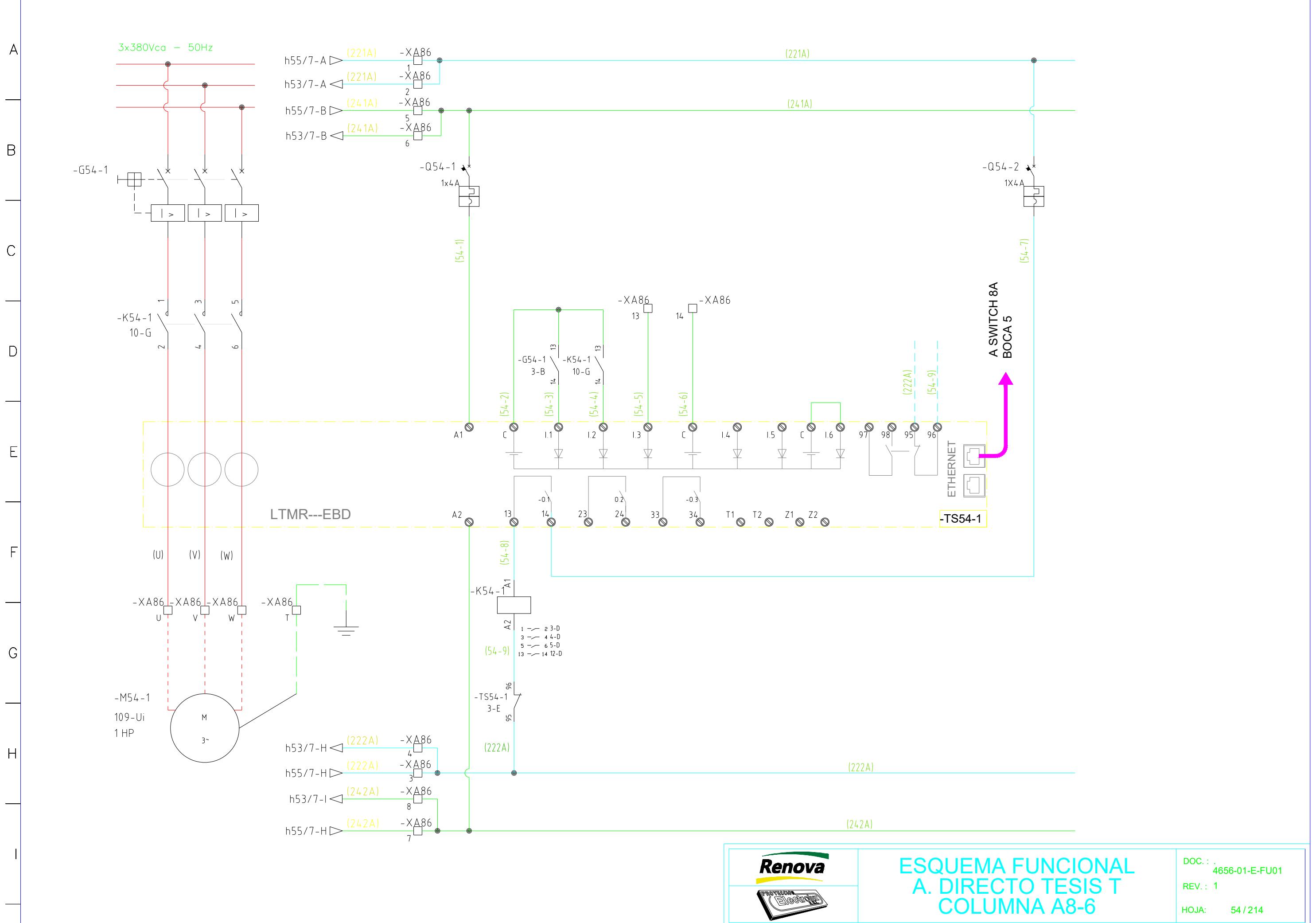
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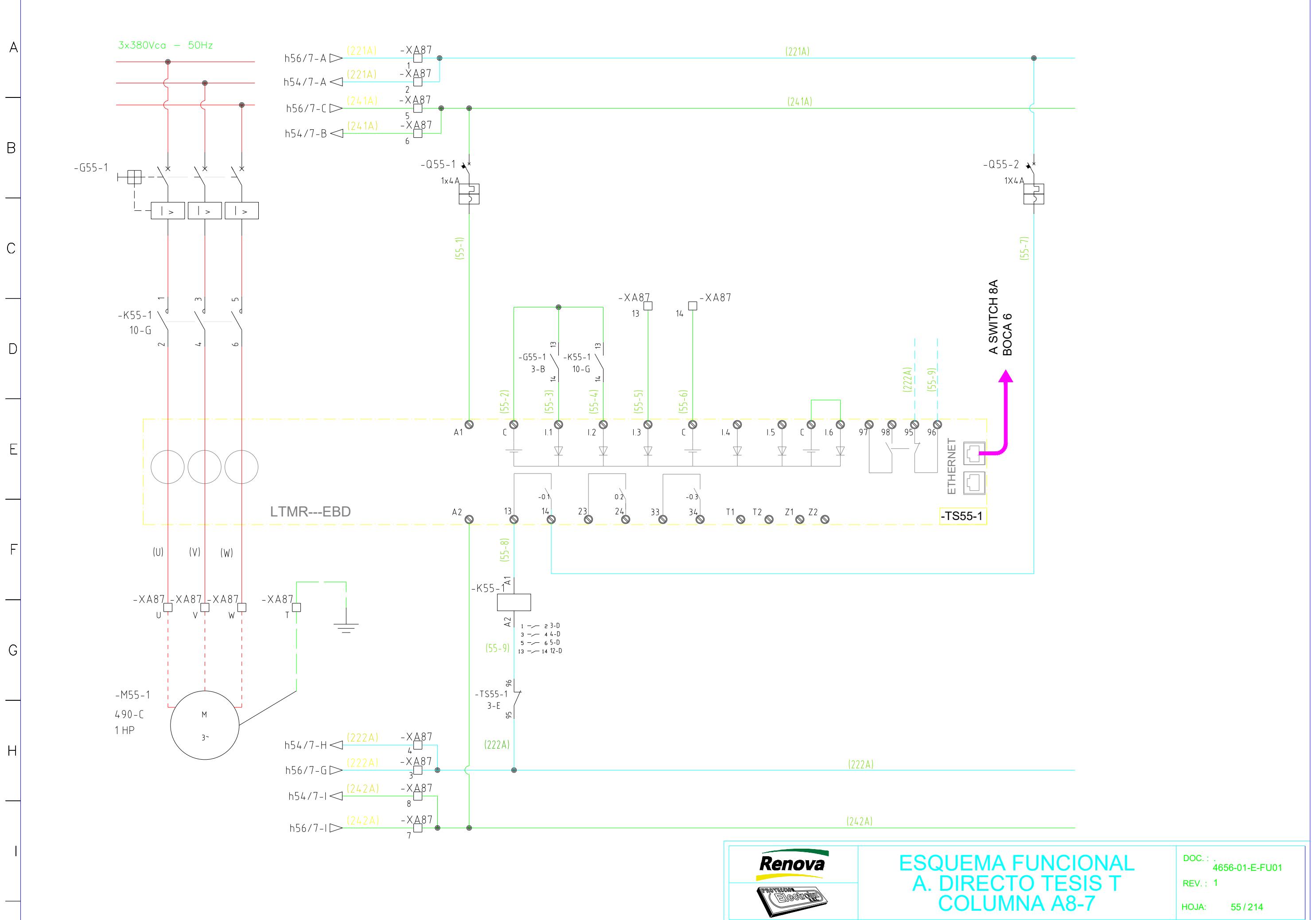
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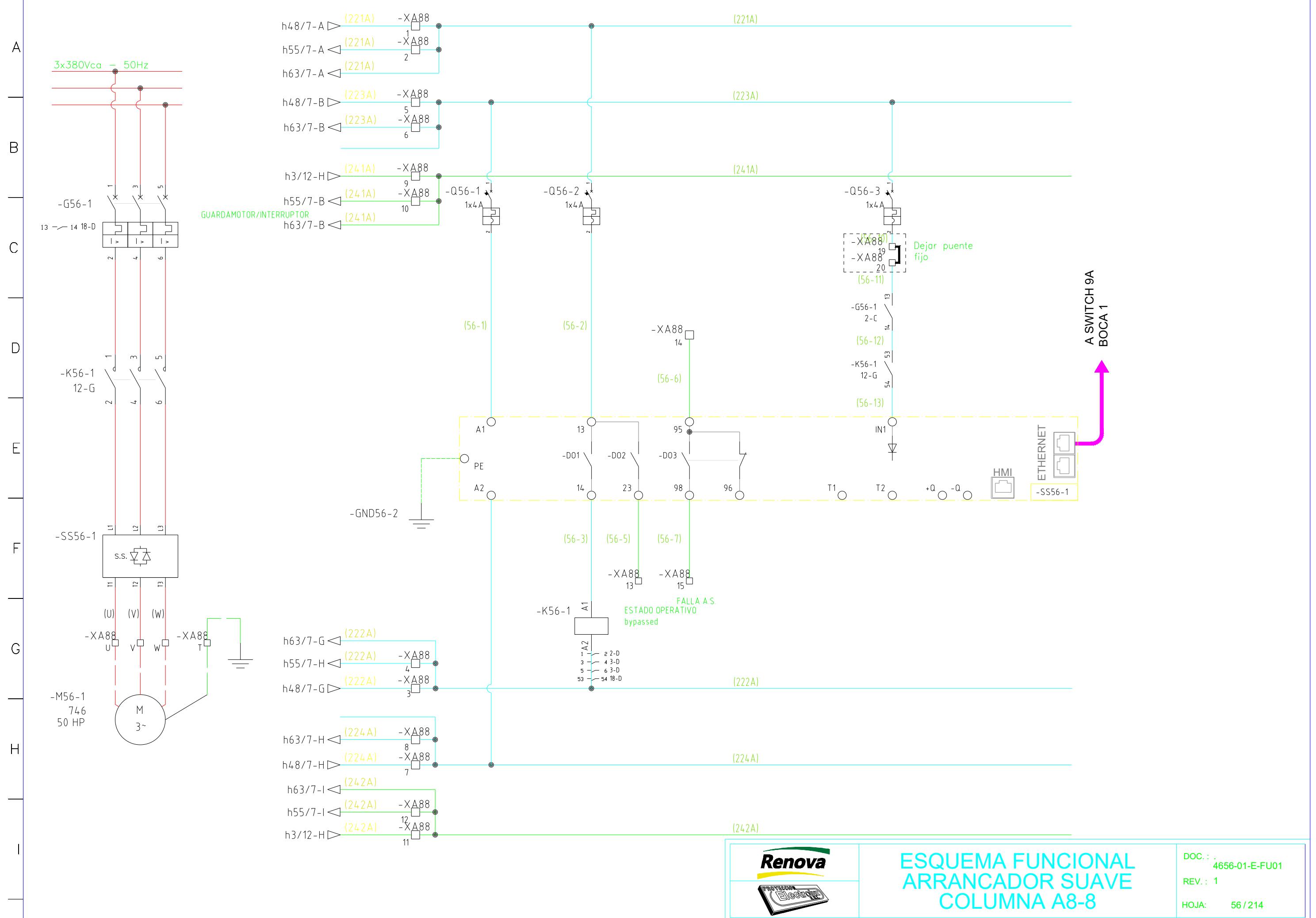
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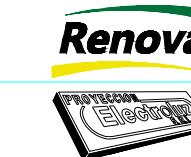
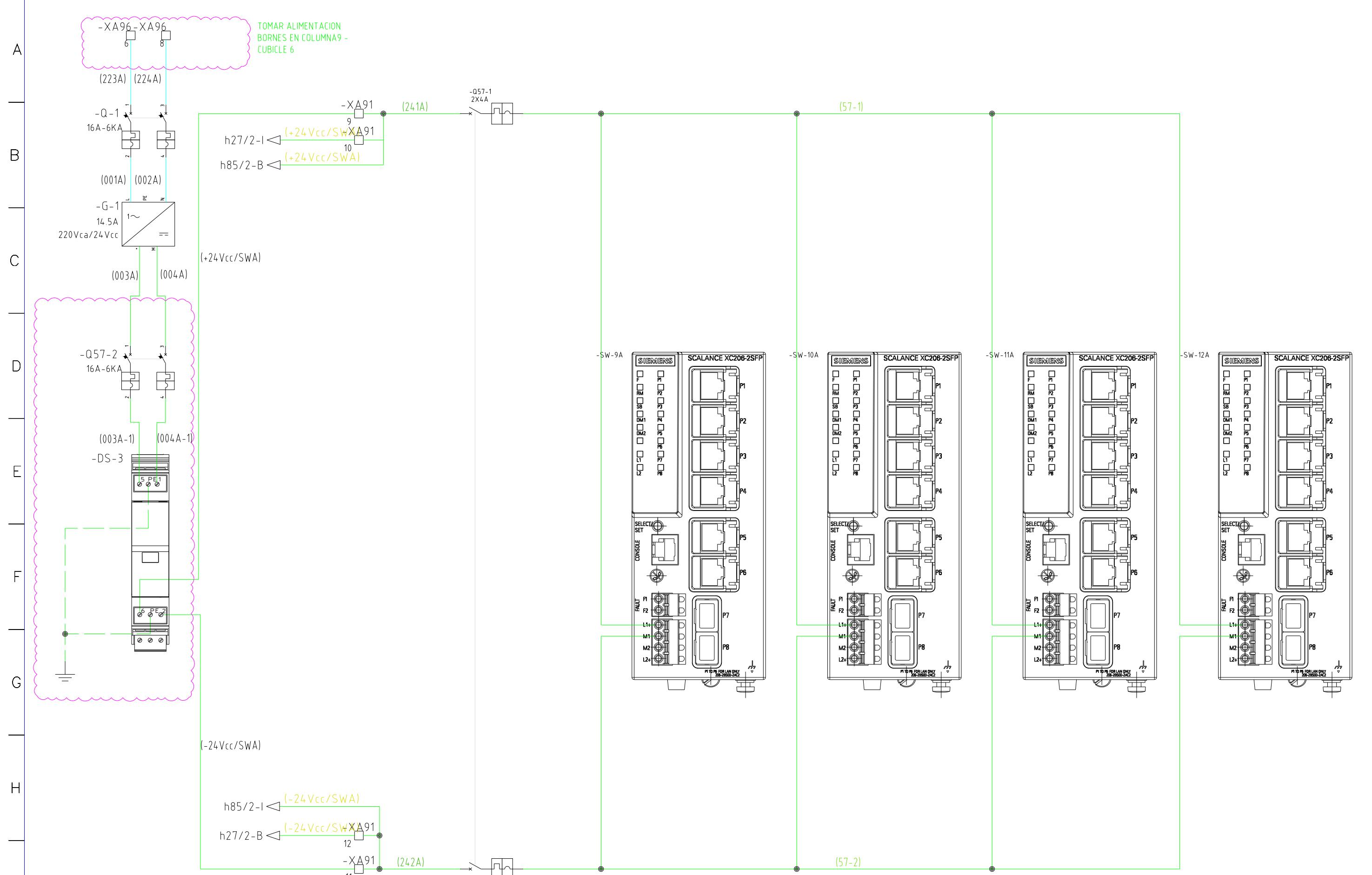
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1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

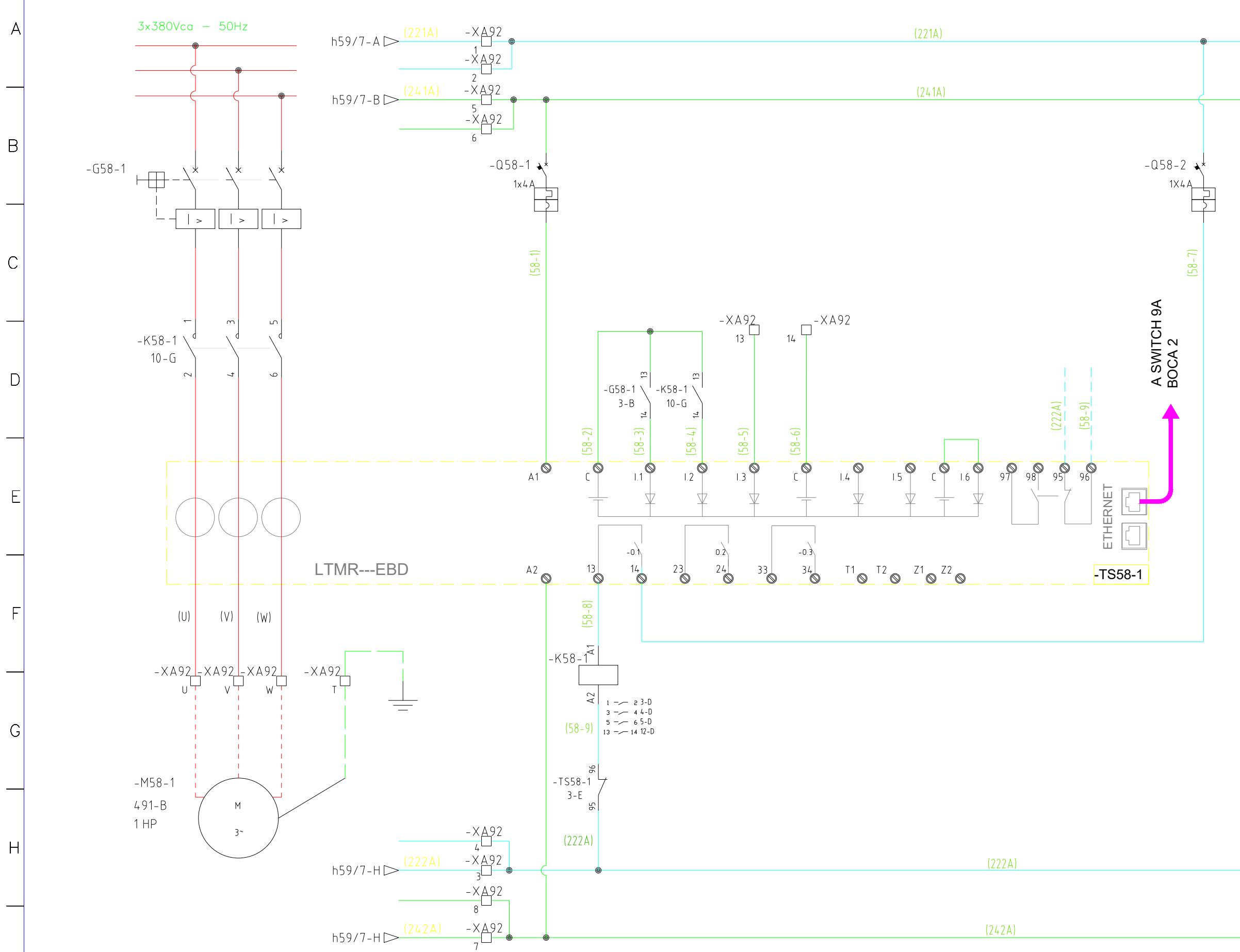


1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL SWICHT COLUMN A9-1

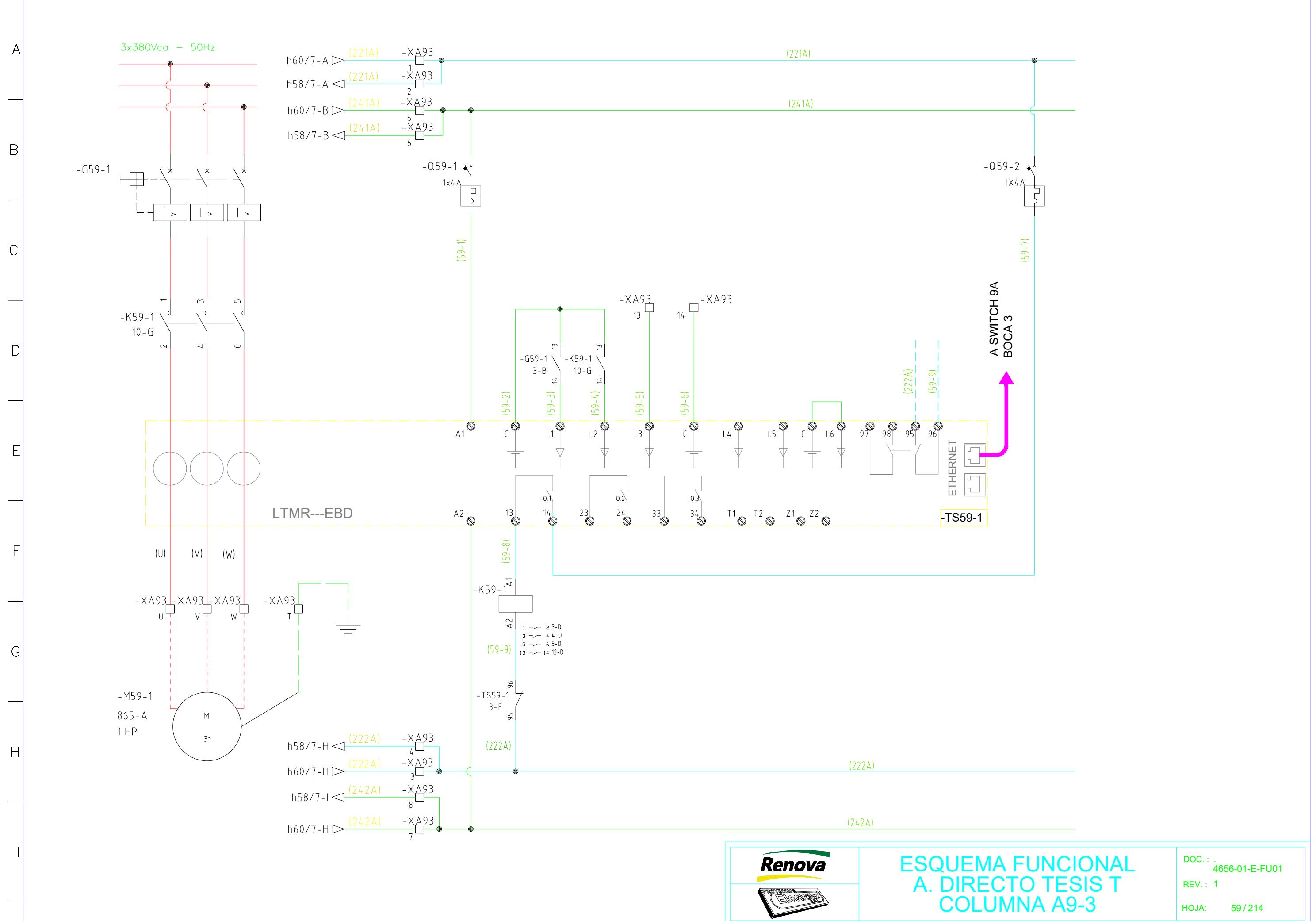
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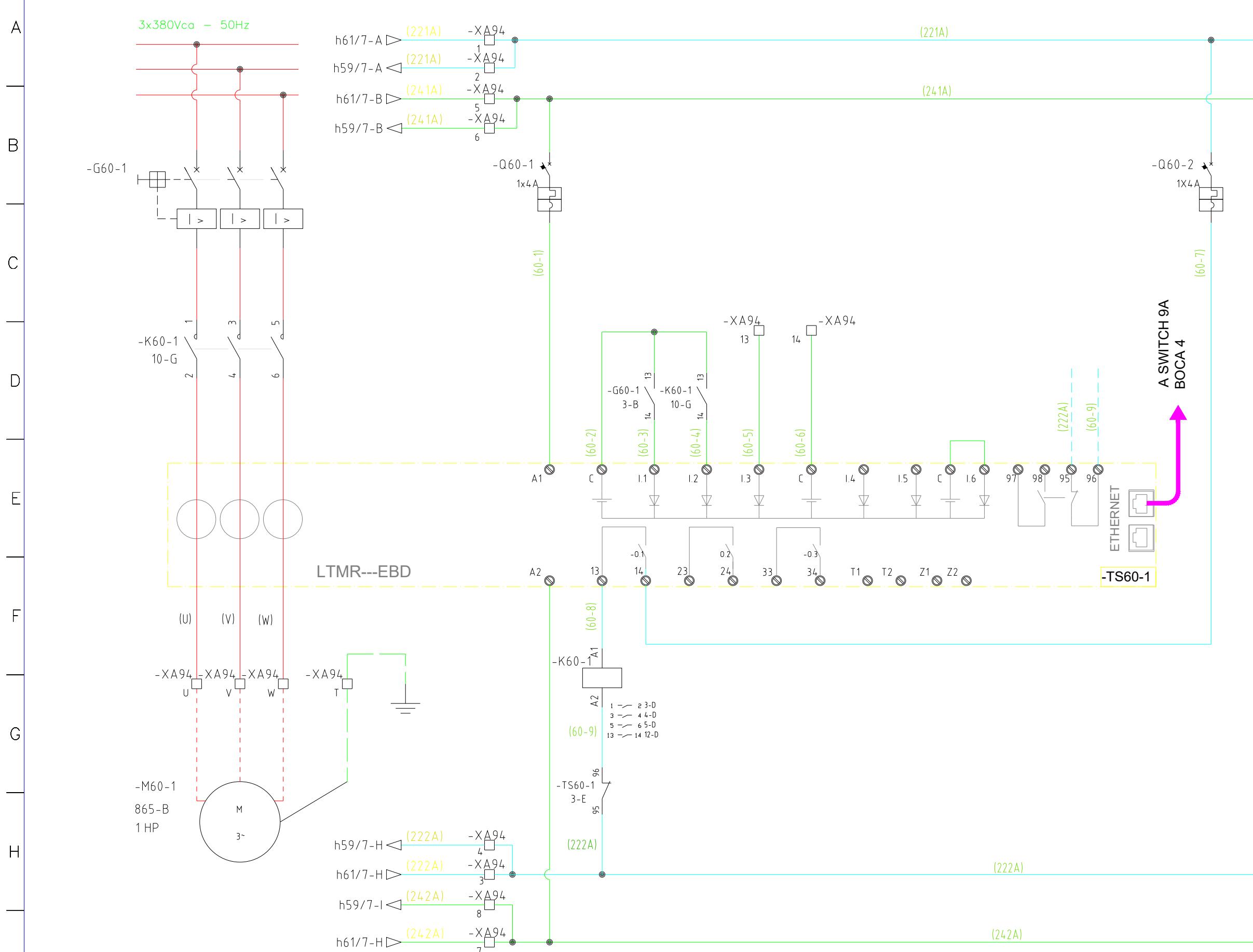
ESQUEMA FUNCIONAL
A. DIRECTO TESIS T
COLUMN A9-2

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 58 / 214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



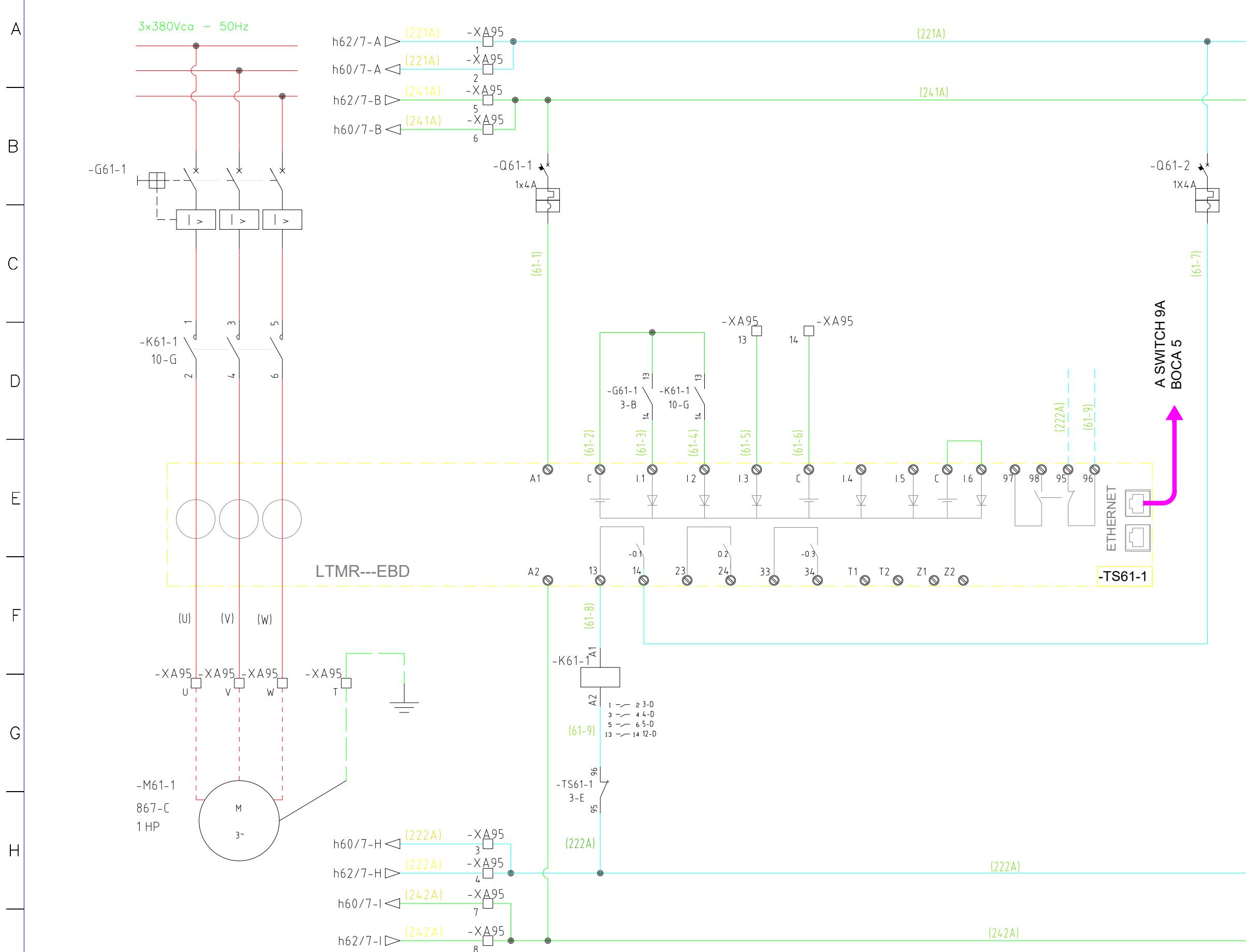
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ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A9-4

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 60 / 214

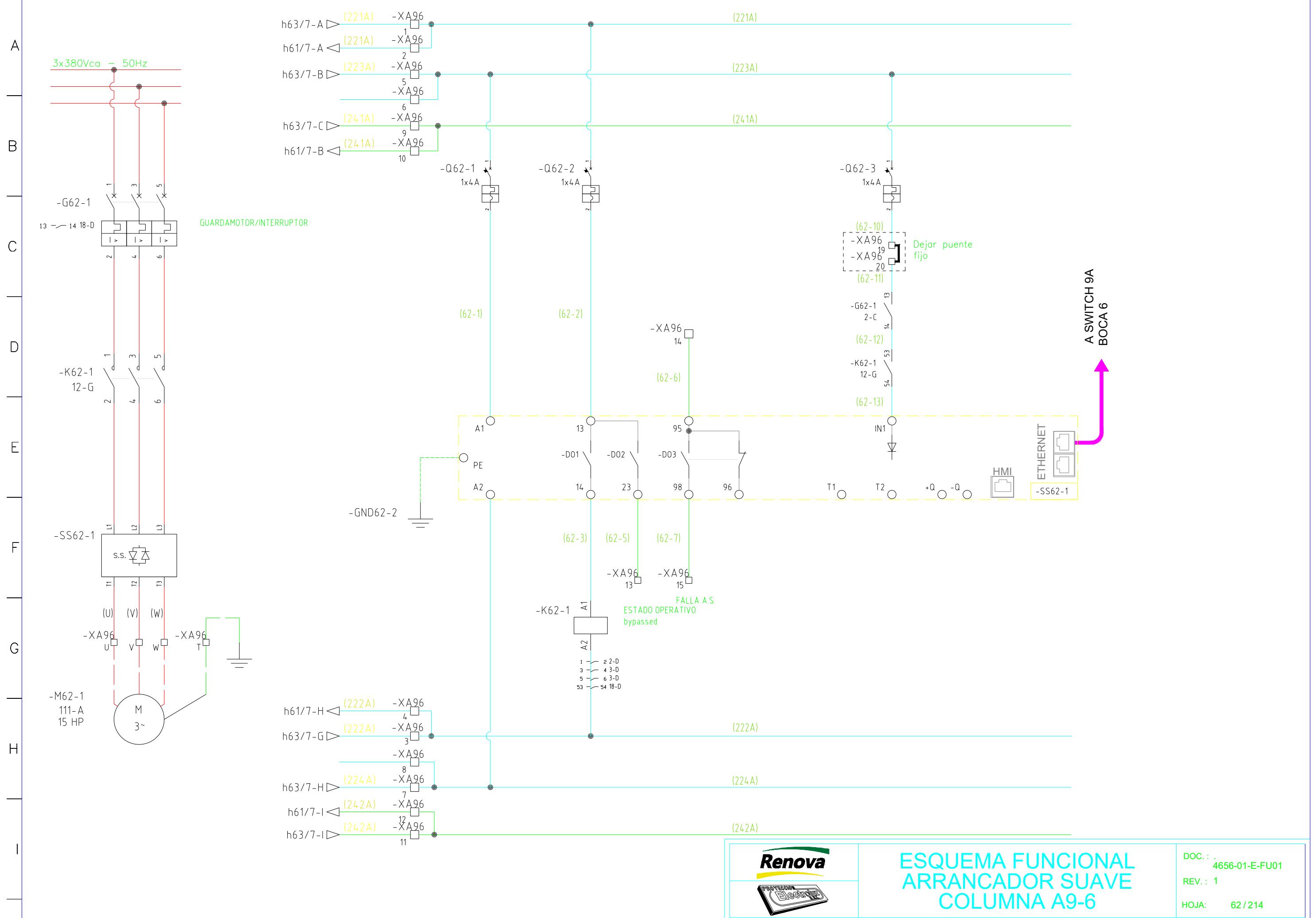
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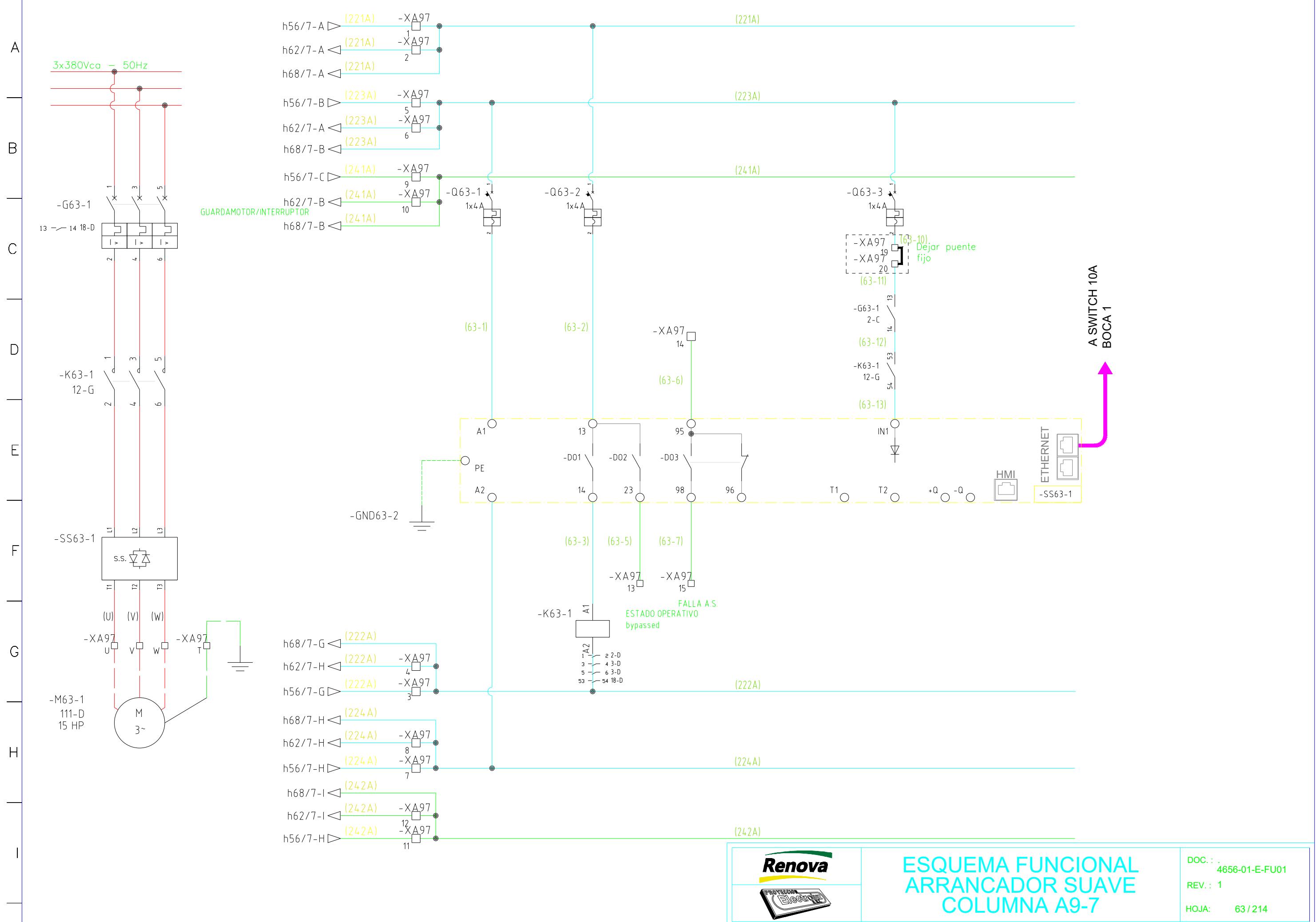
ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A9-5

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 61 / 214

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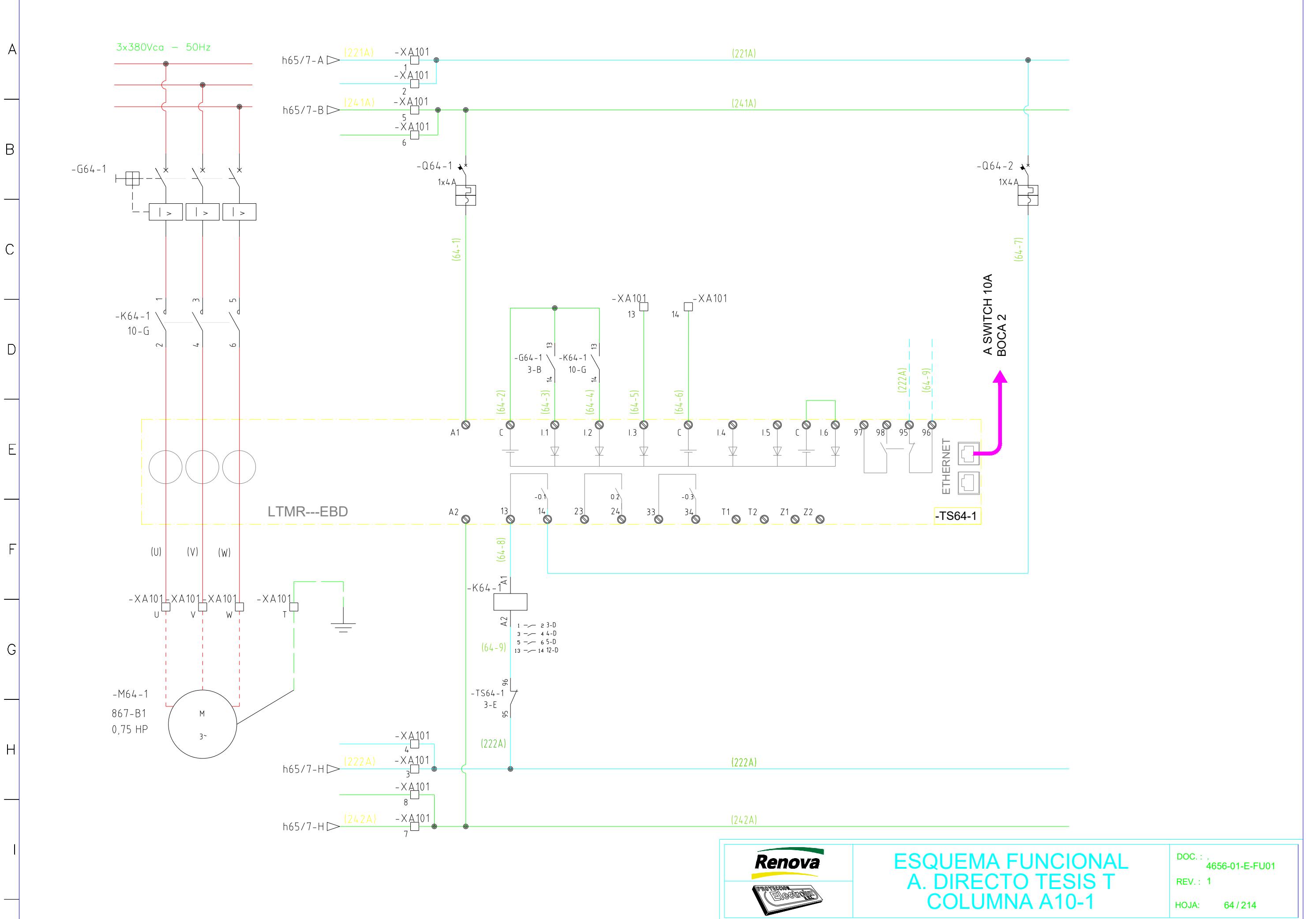


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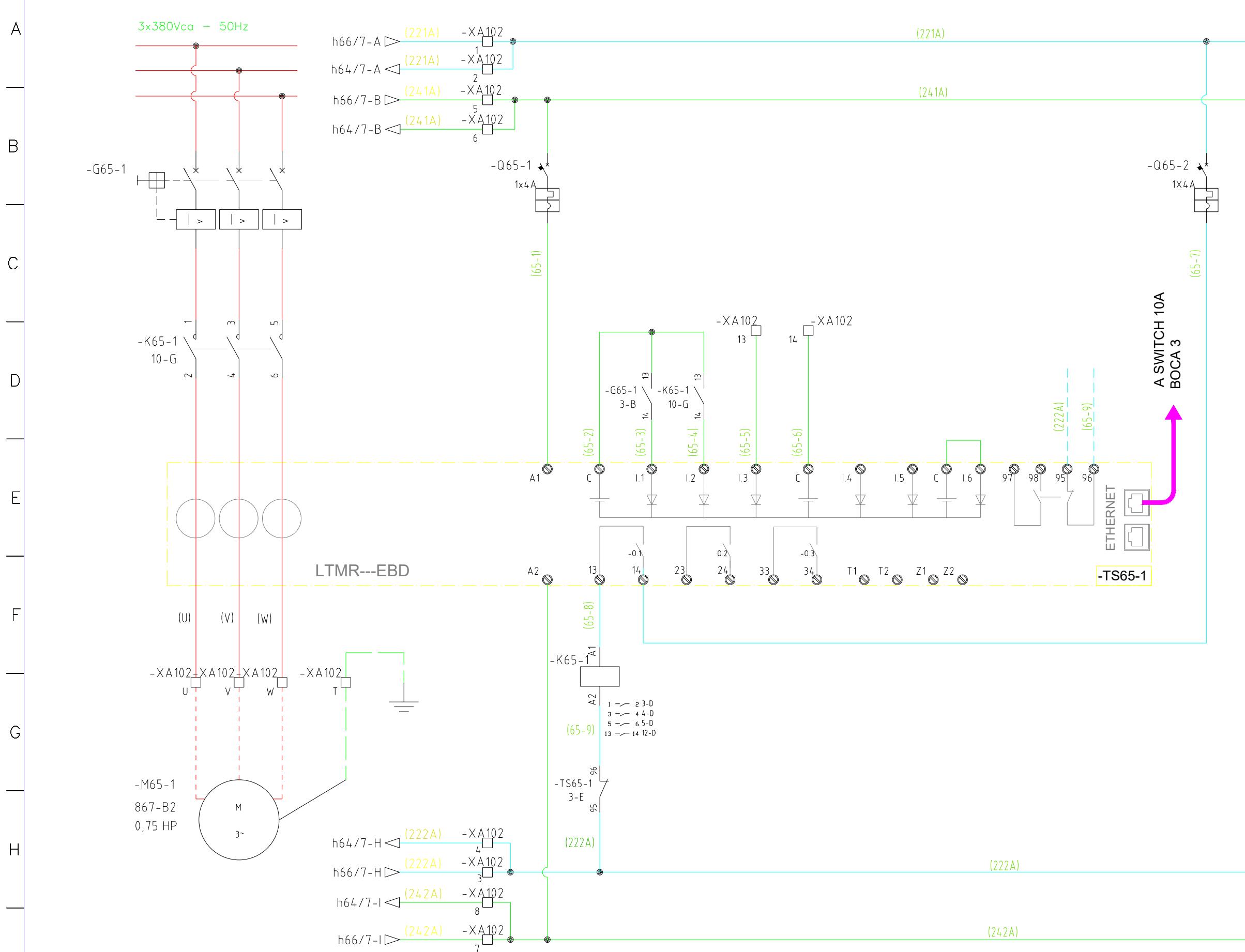


ESQUEMA FUNCIONAL
ARRANCADOR SUAVE
COLUMN A9-7

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 63 / 214

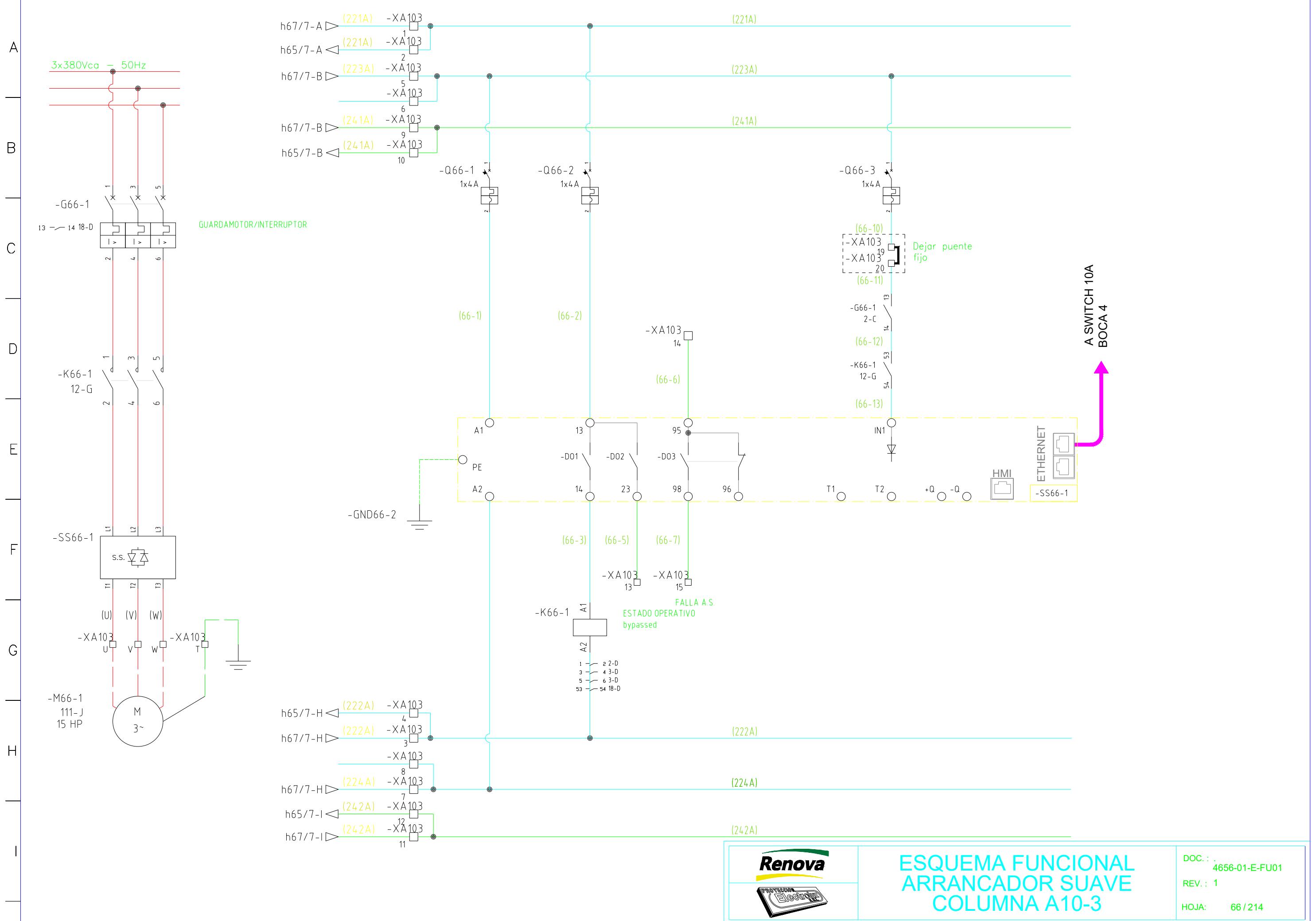


1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

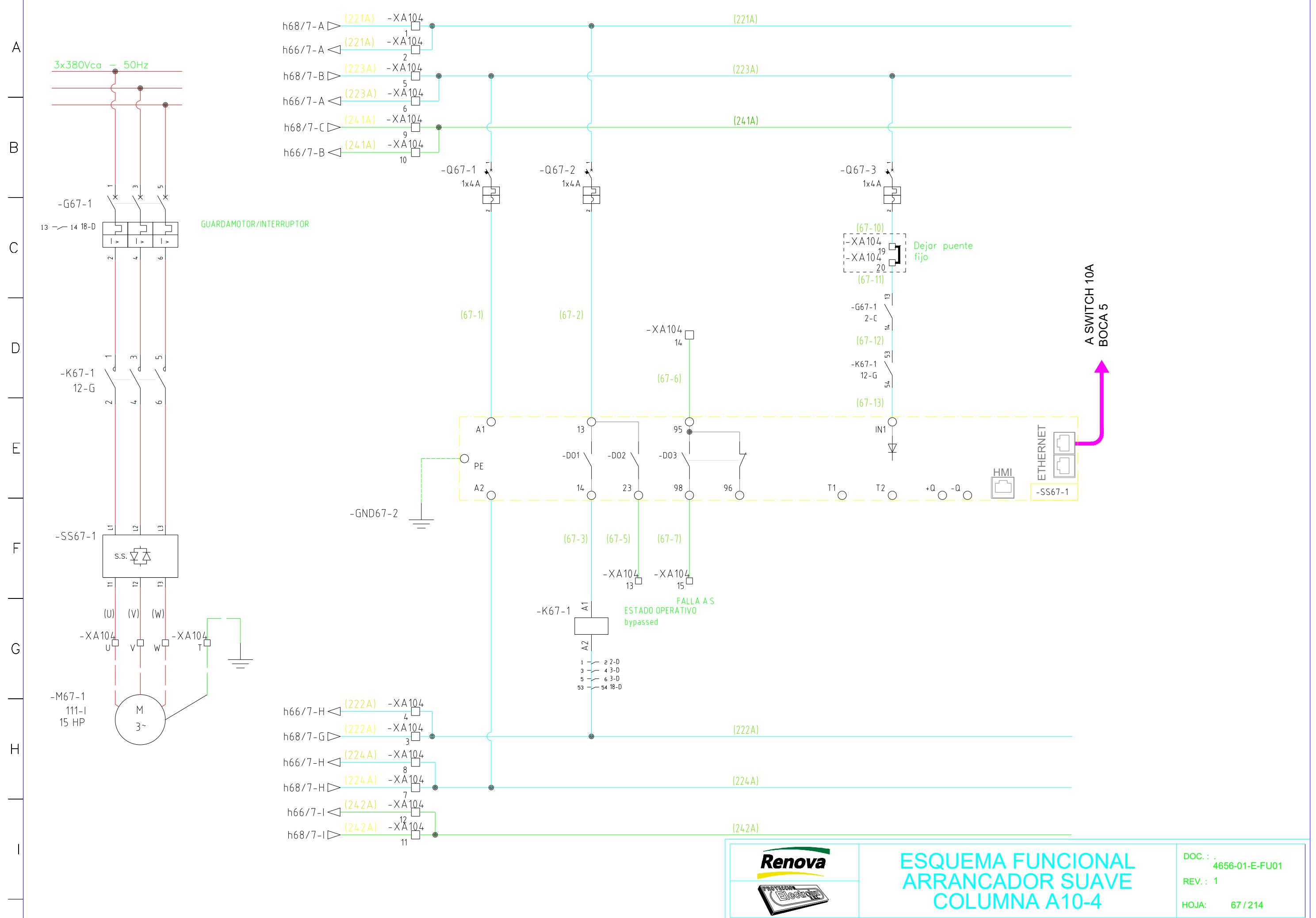


**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A10-2**

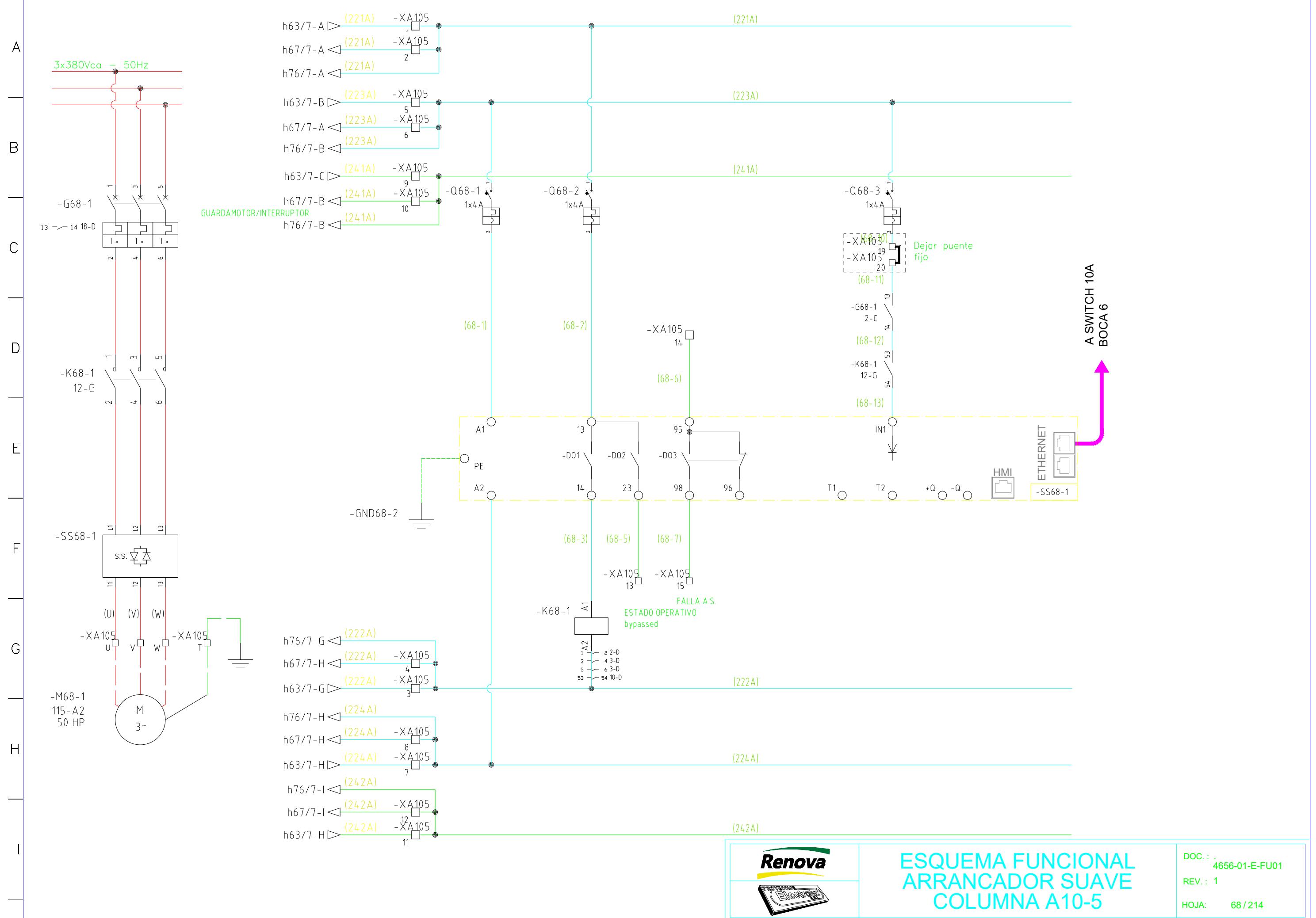
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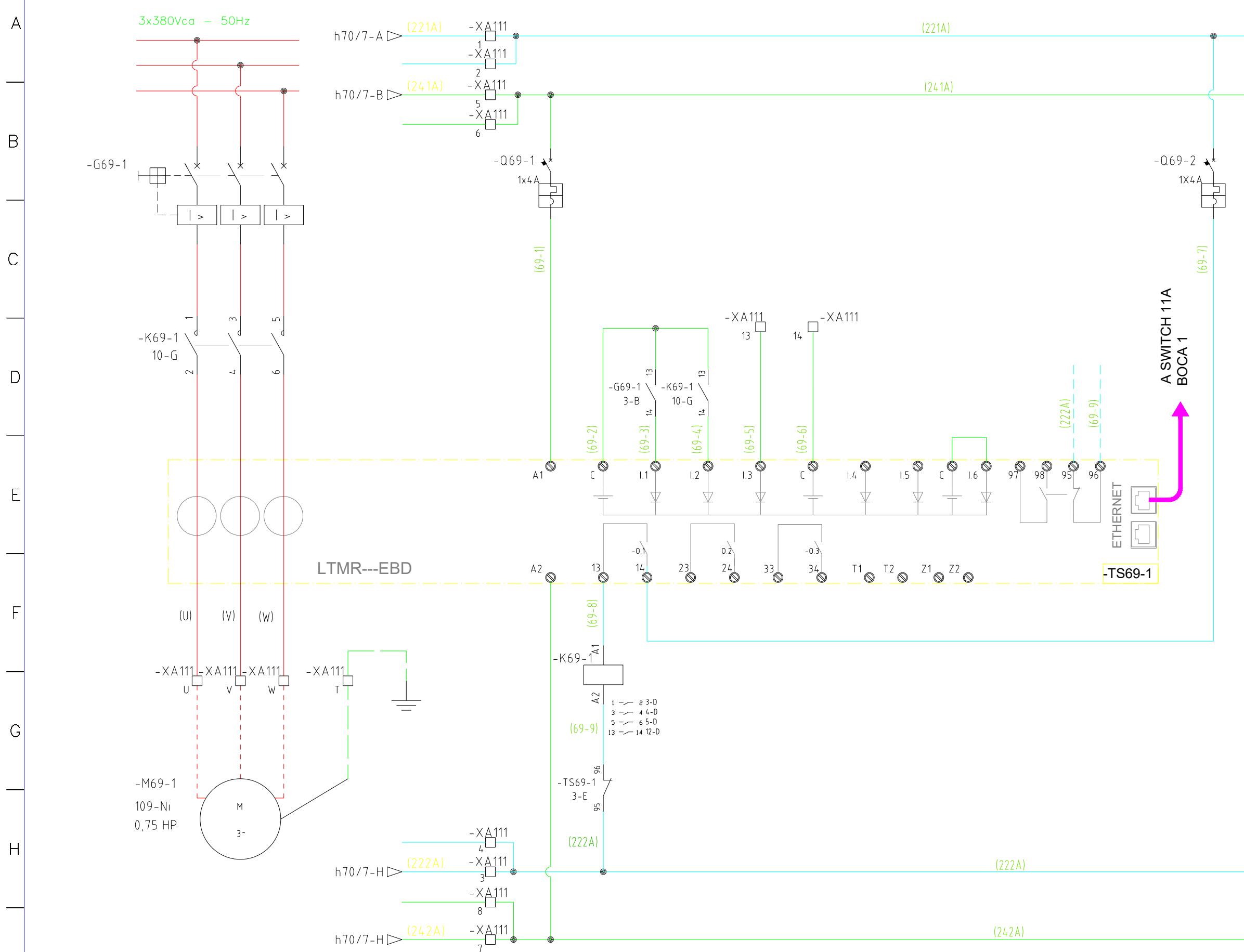


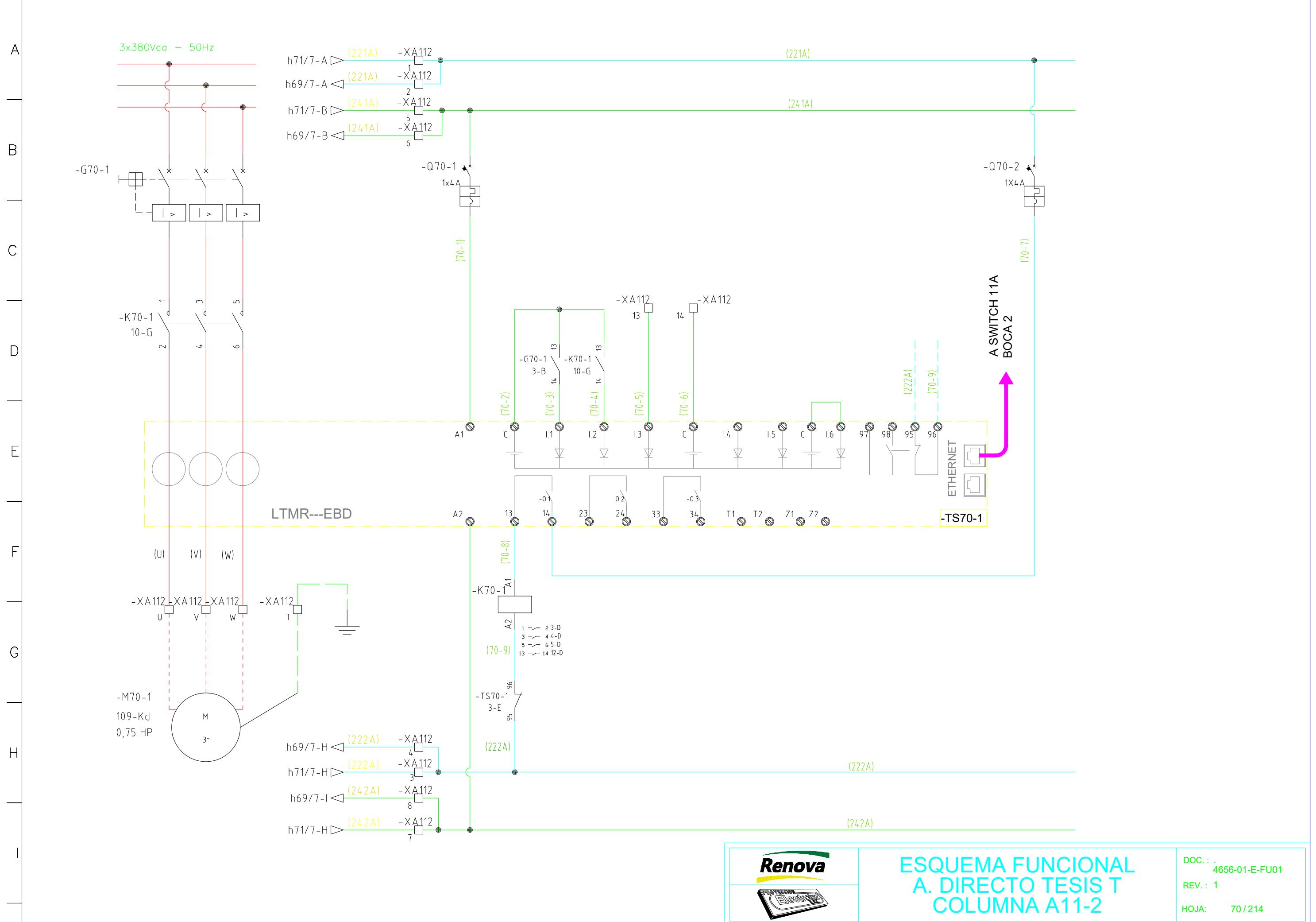
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



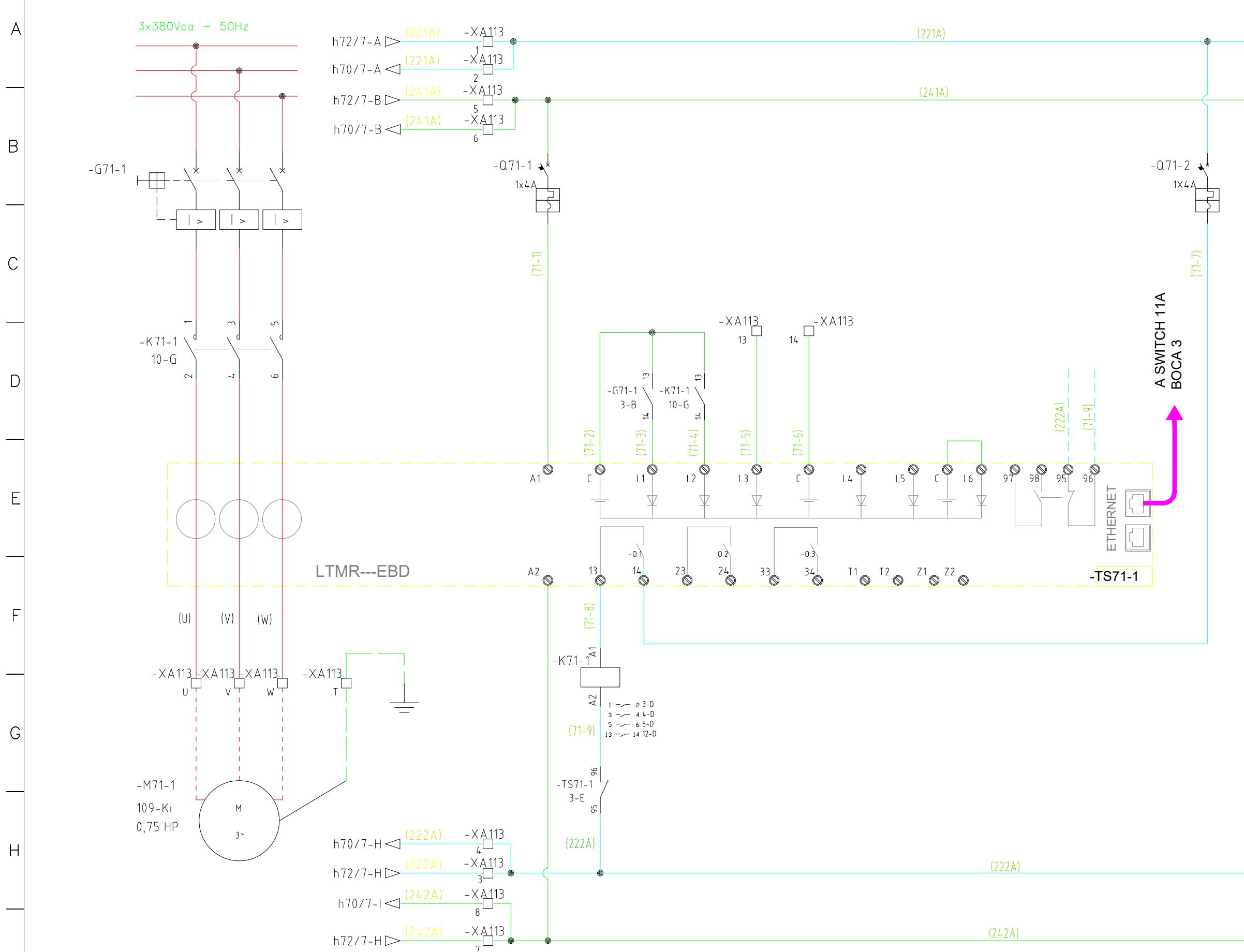
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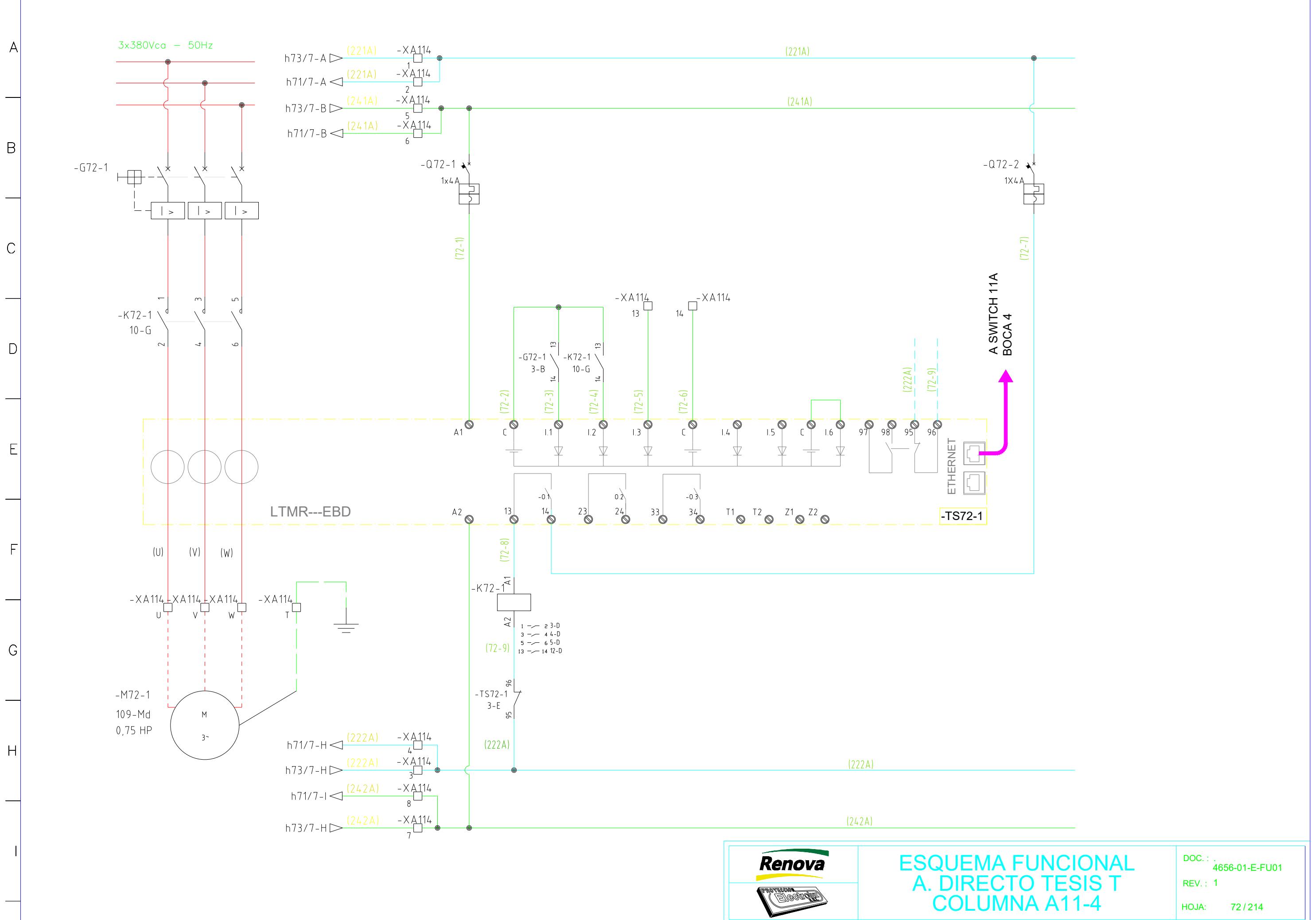
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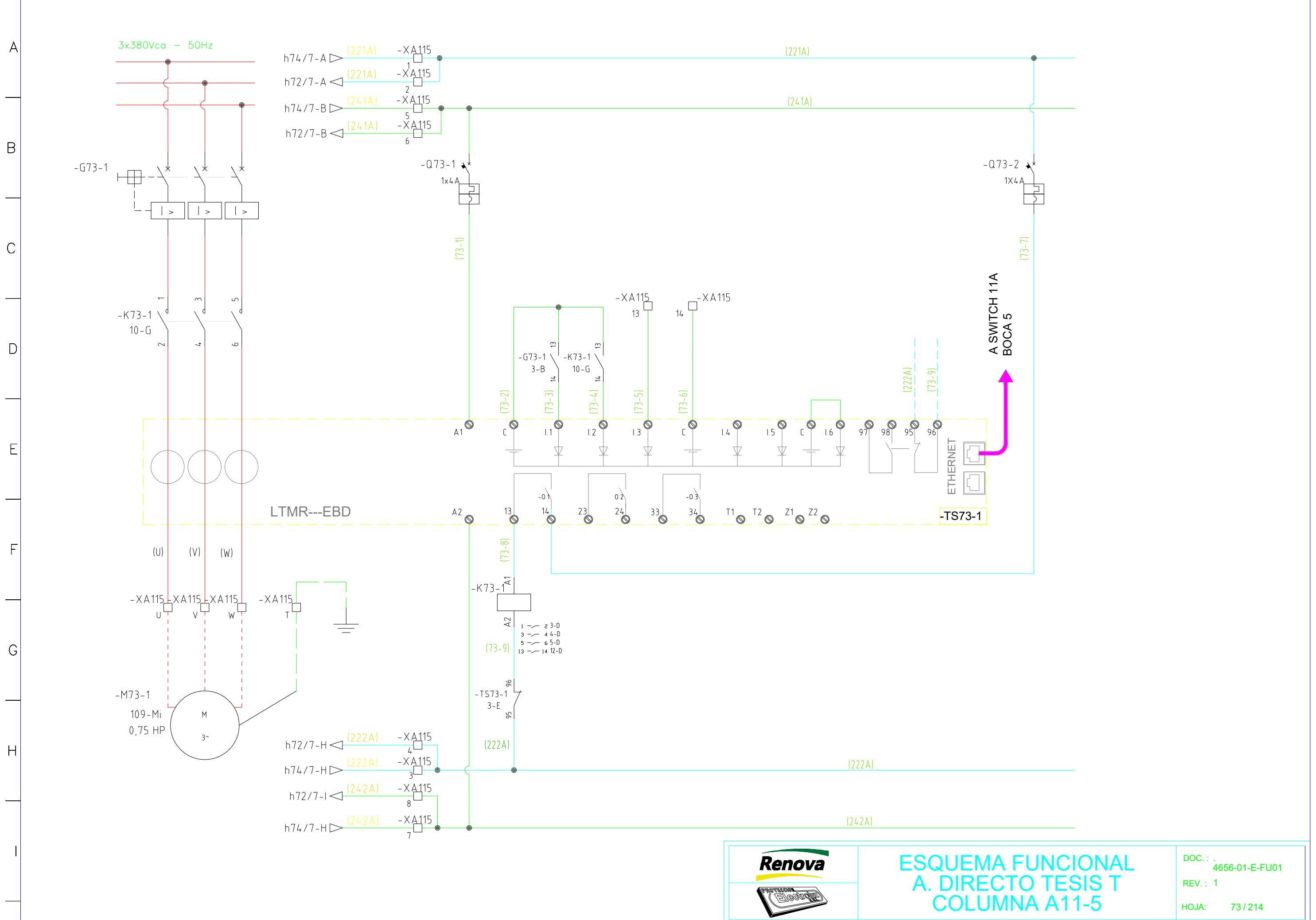
ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS A11-3

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 71/214

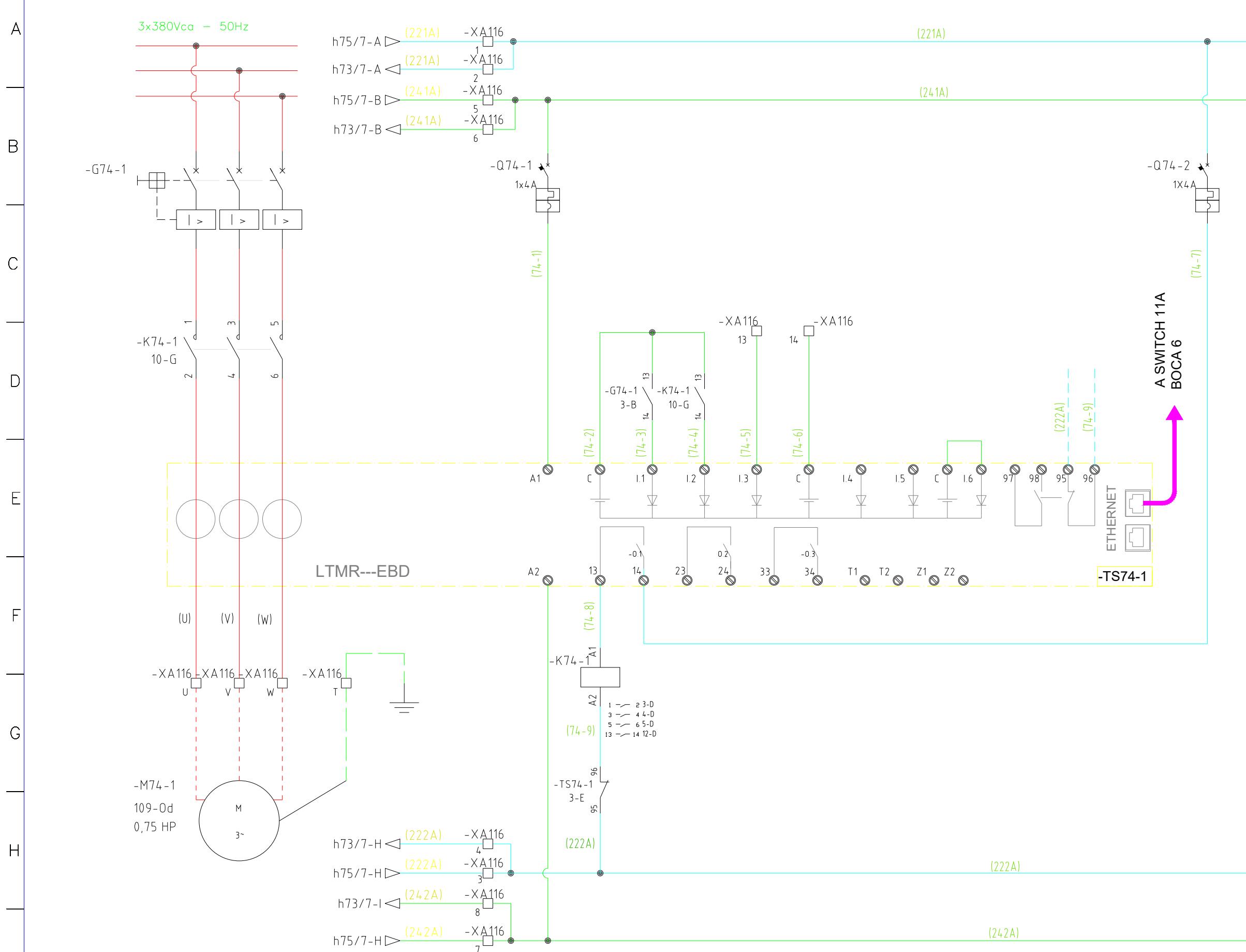
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1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



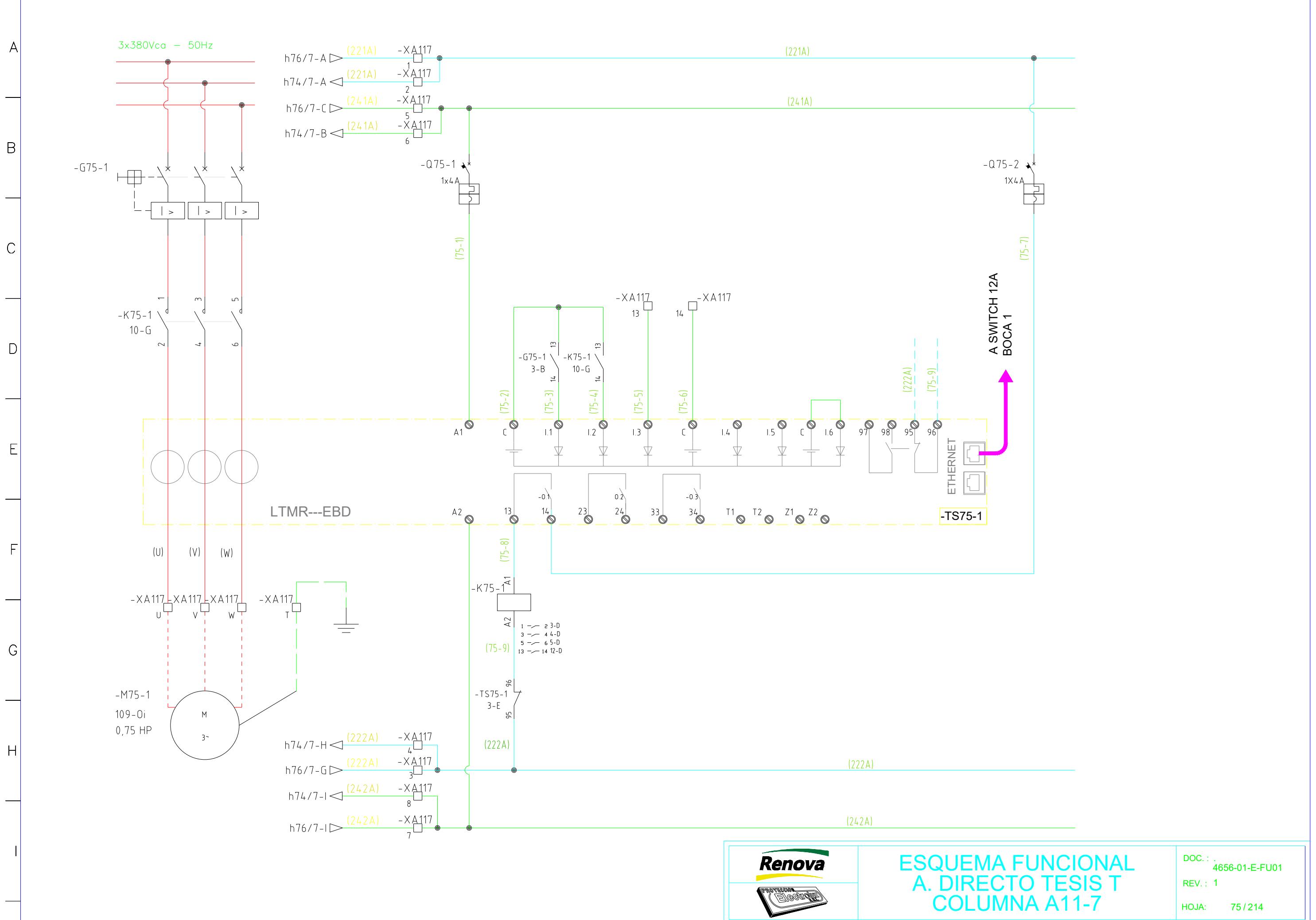
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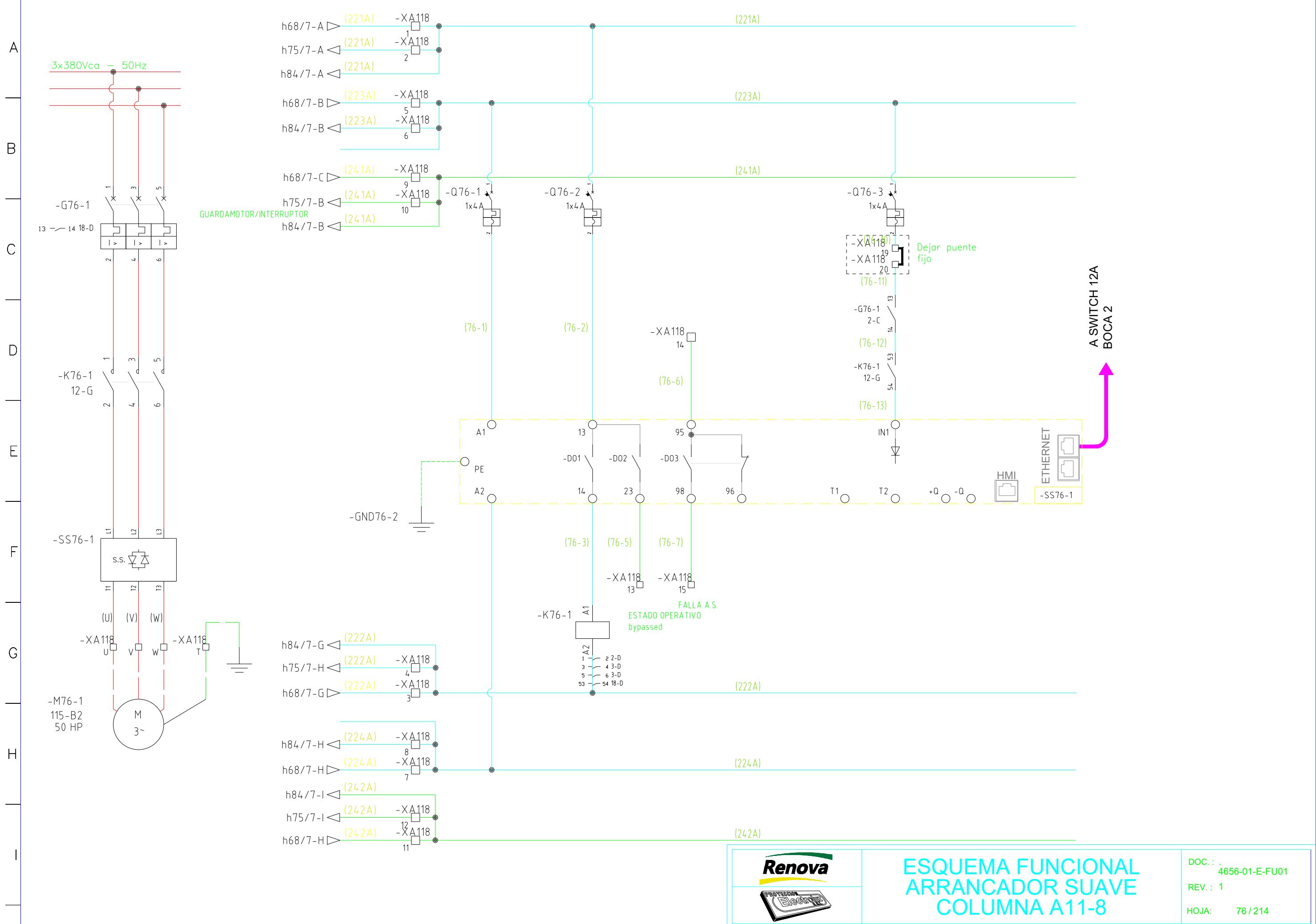
ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNA A11-6

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 74 / 214

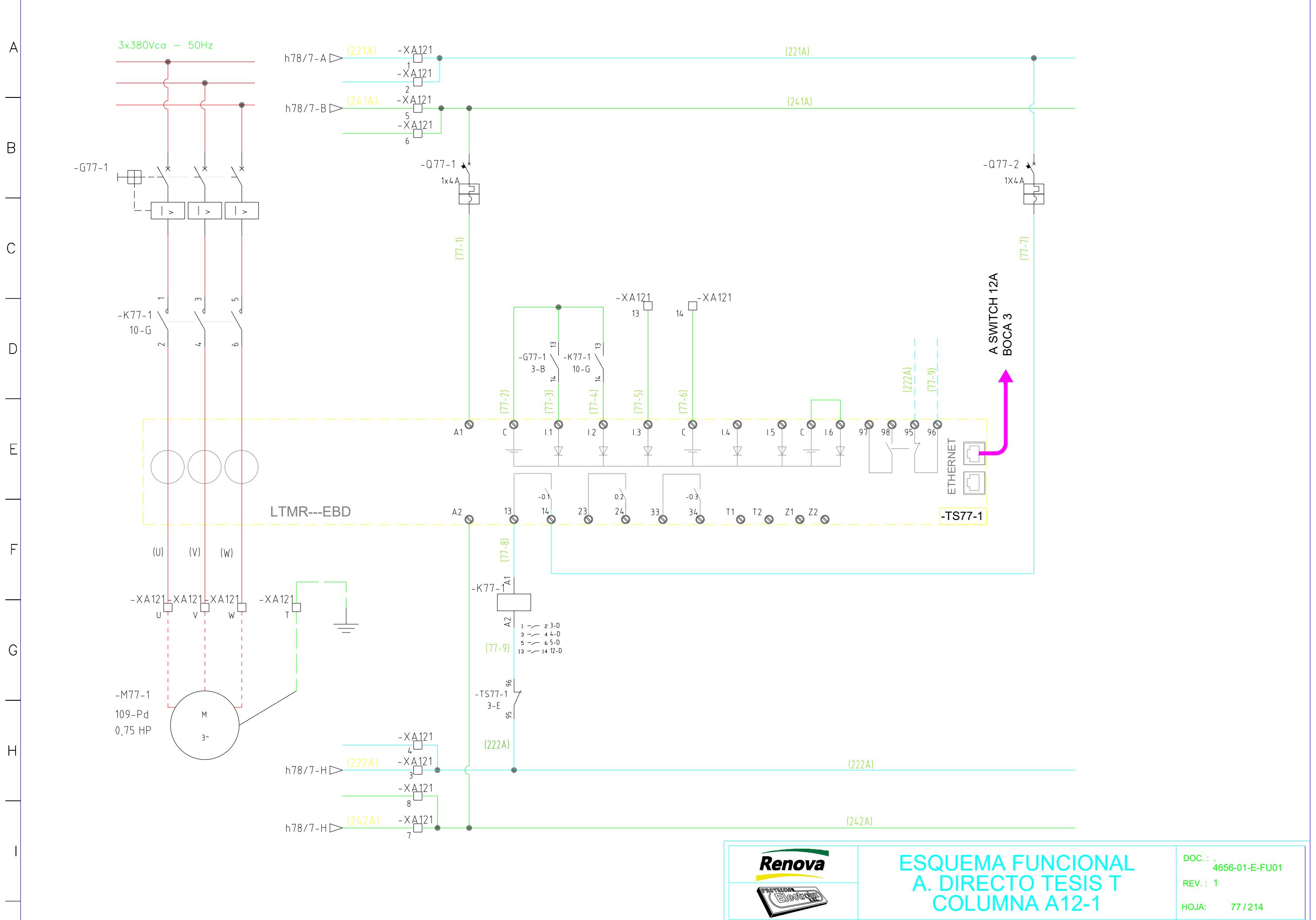
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



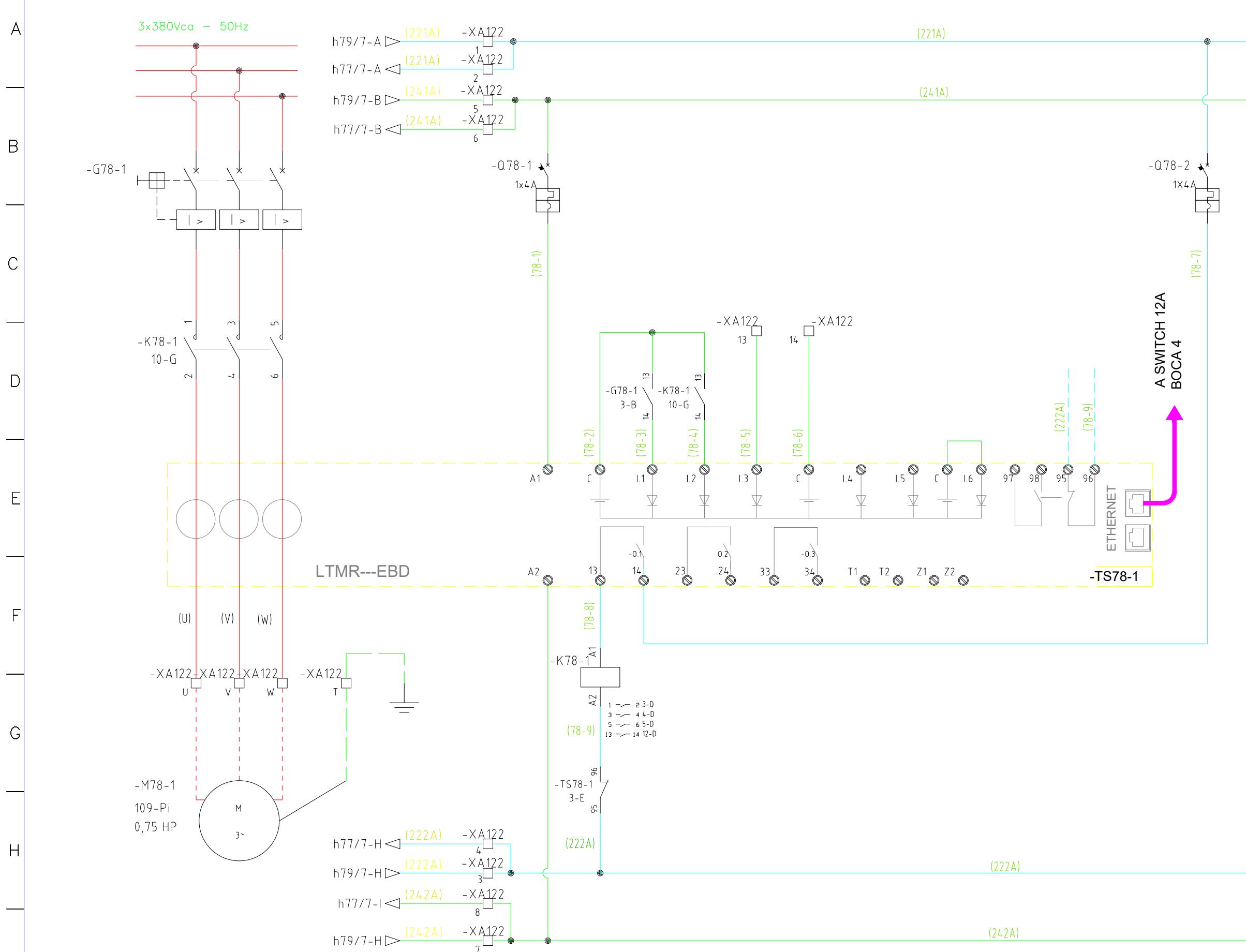
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



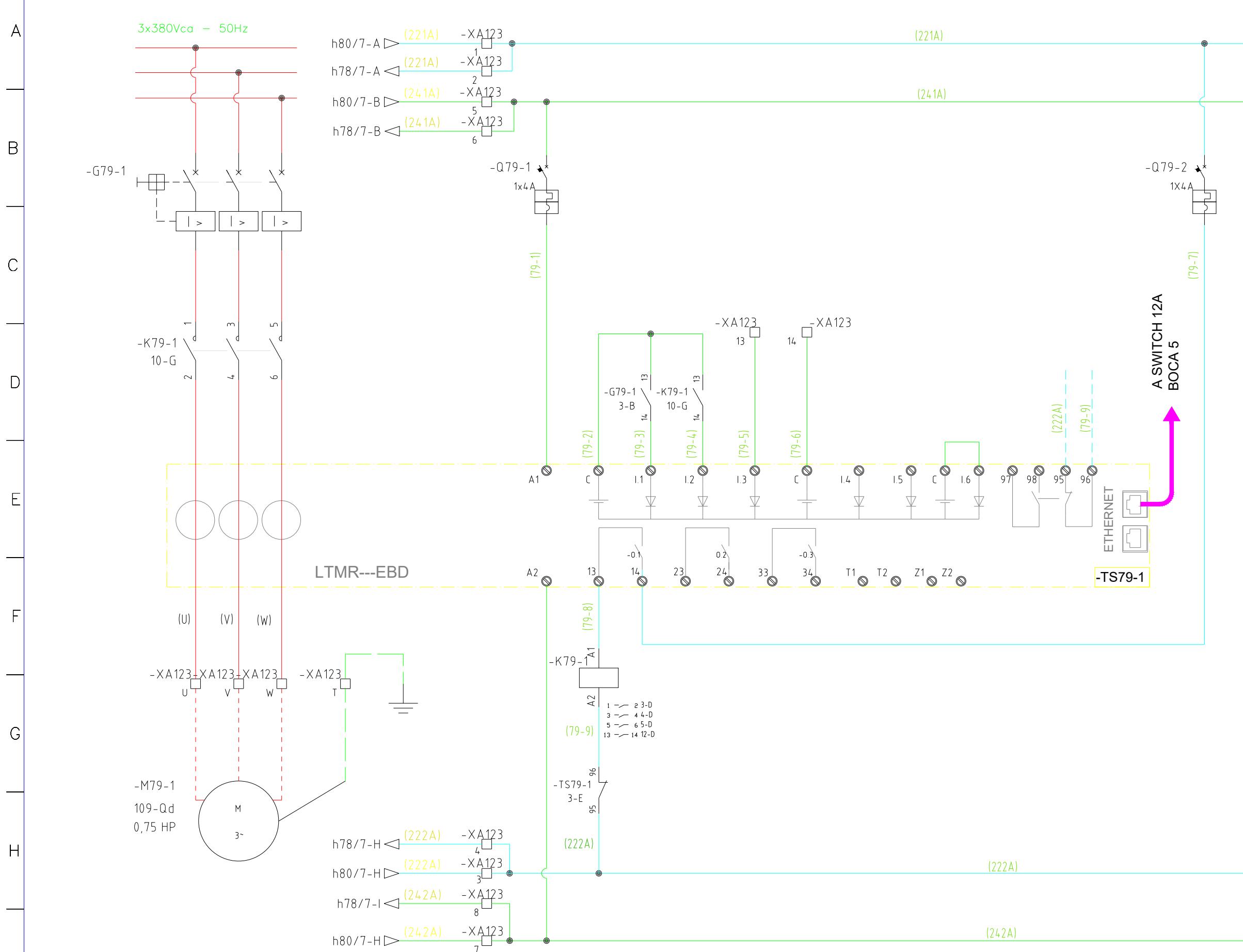
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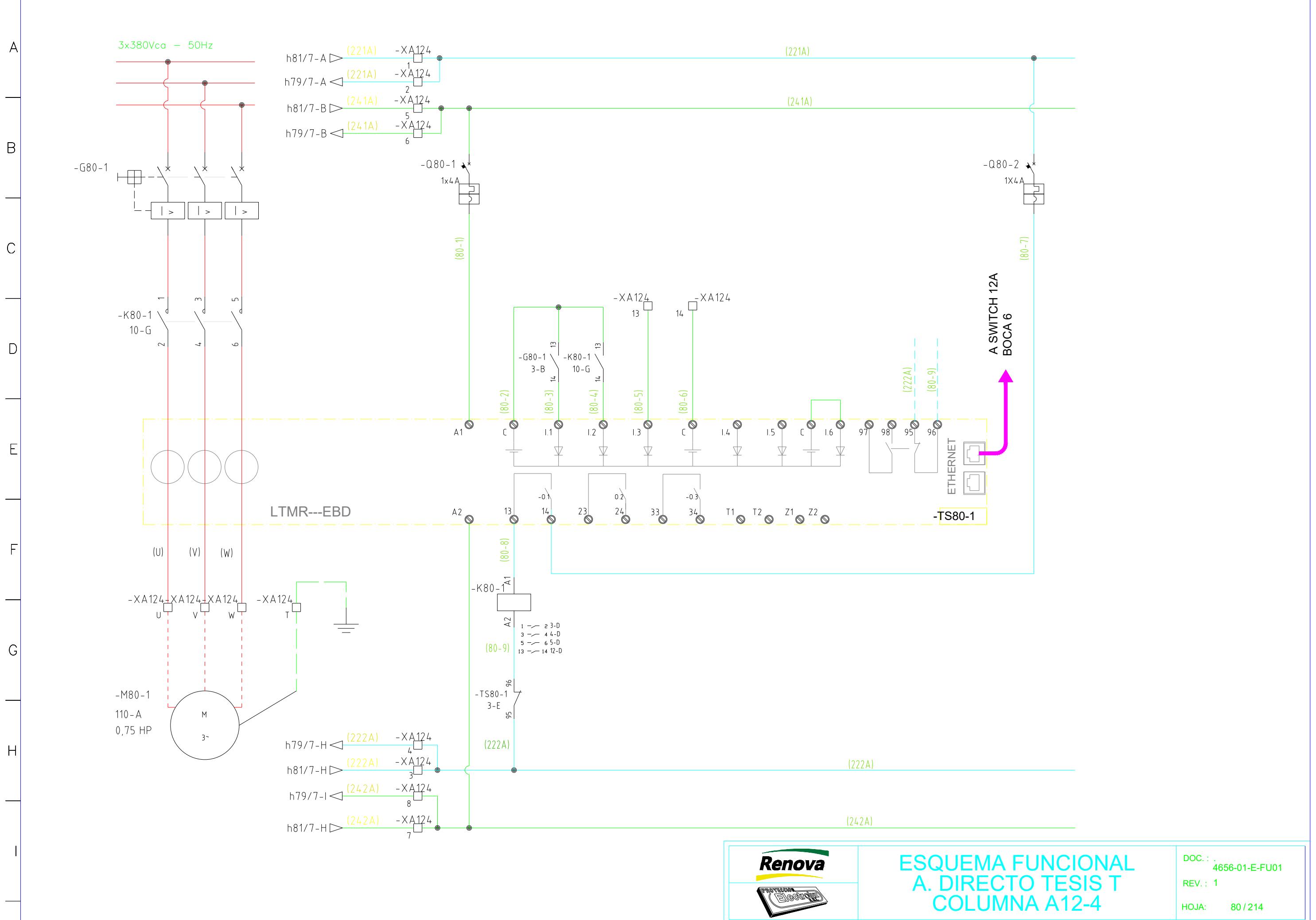
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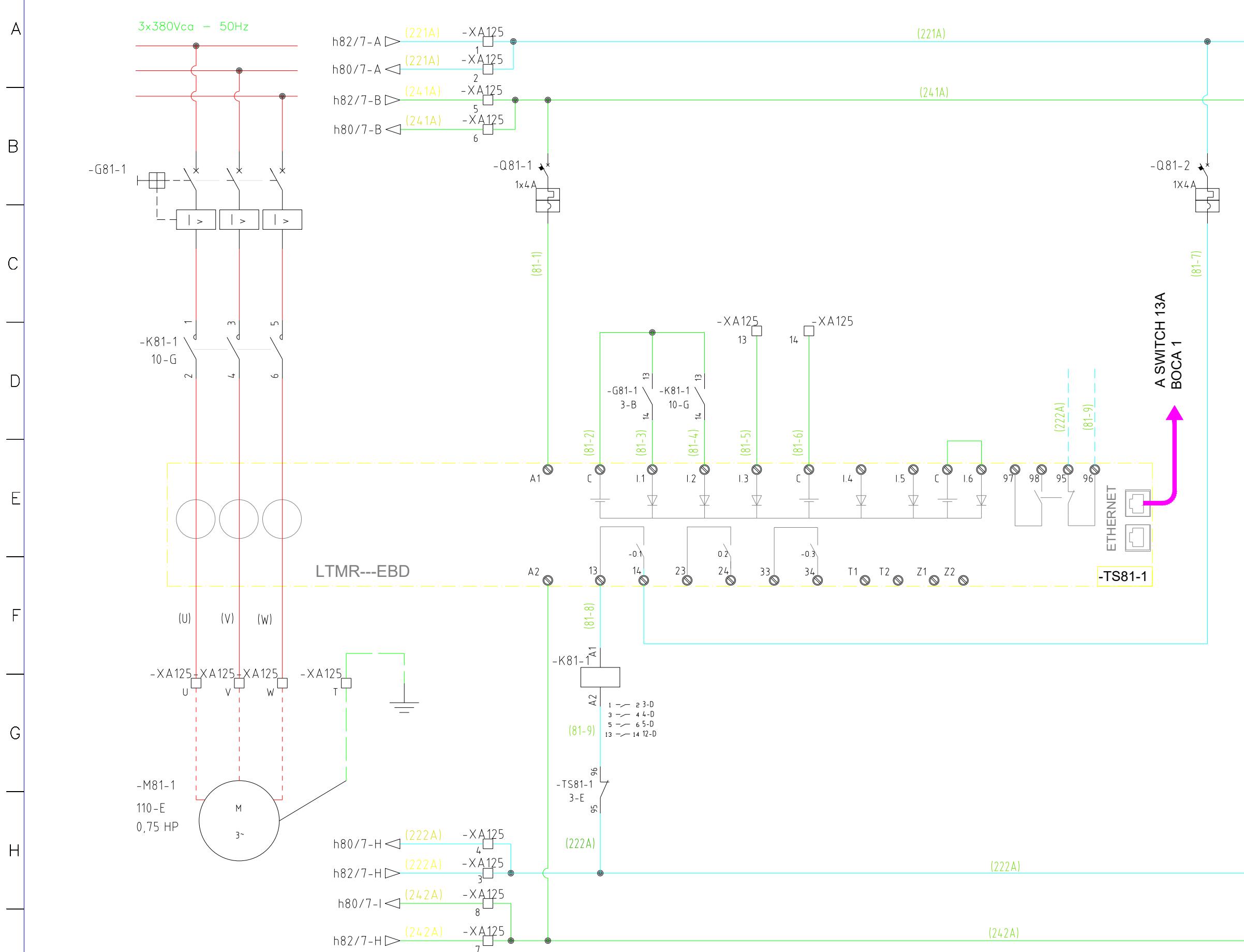
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



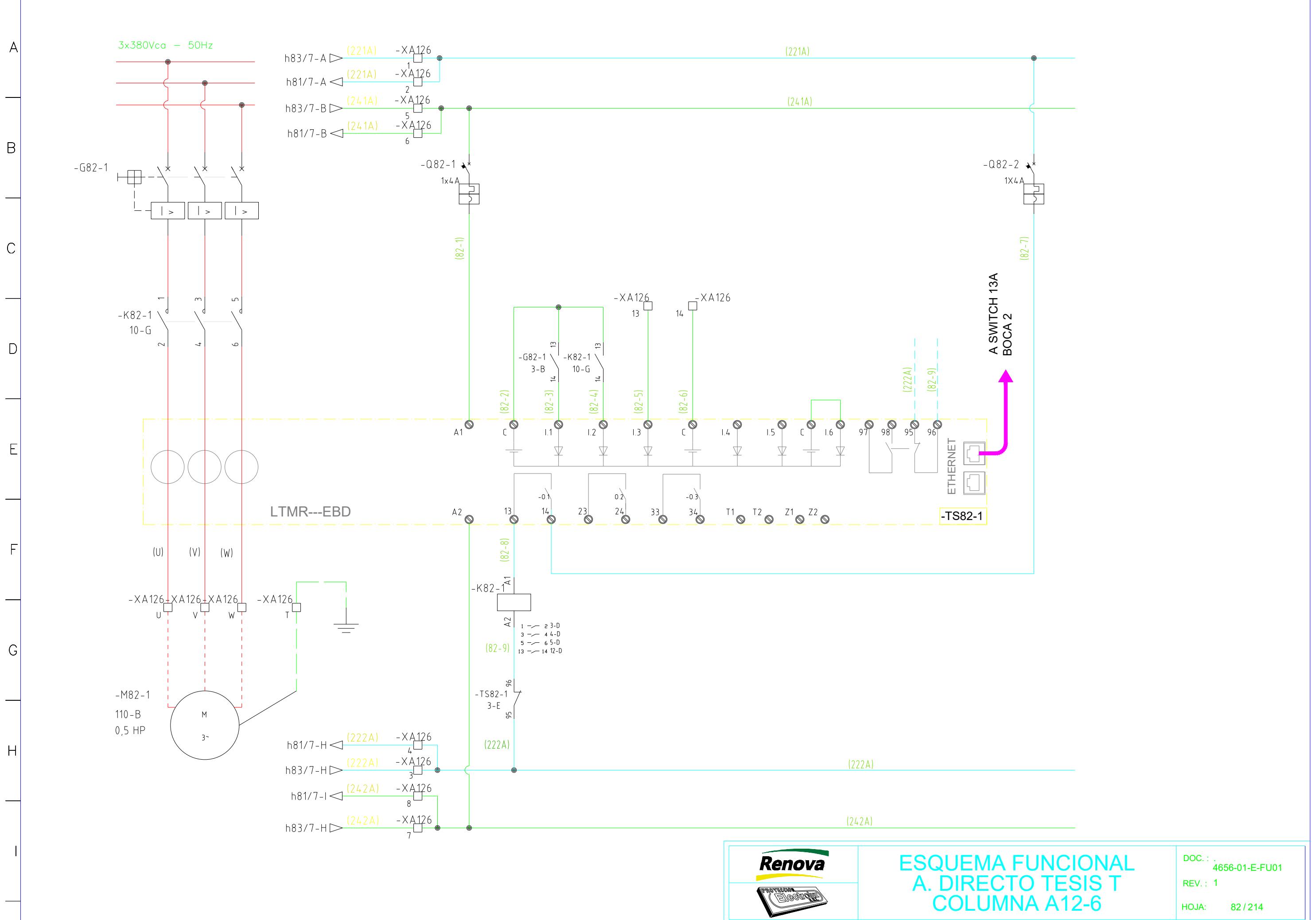
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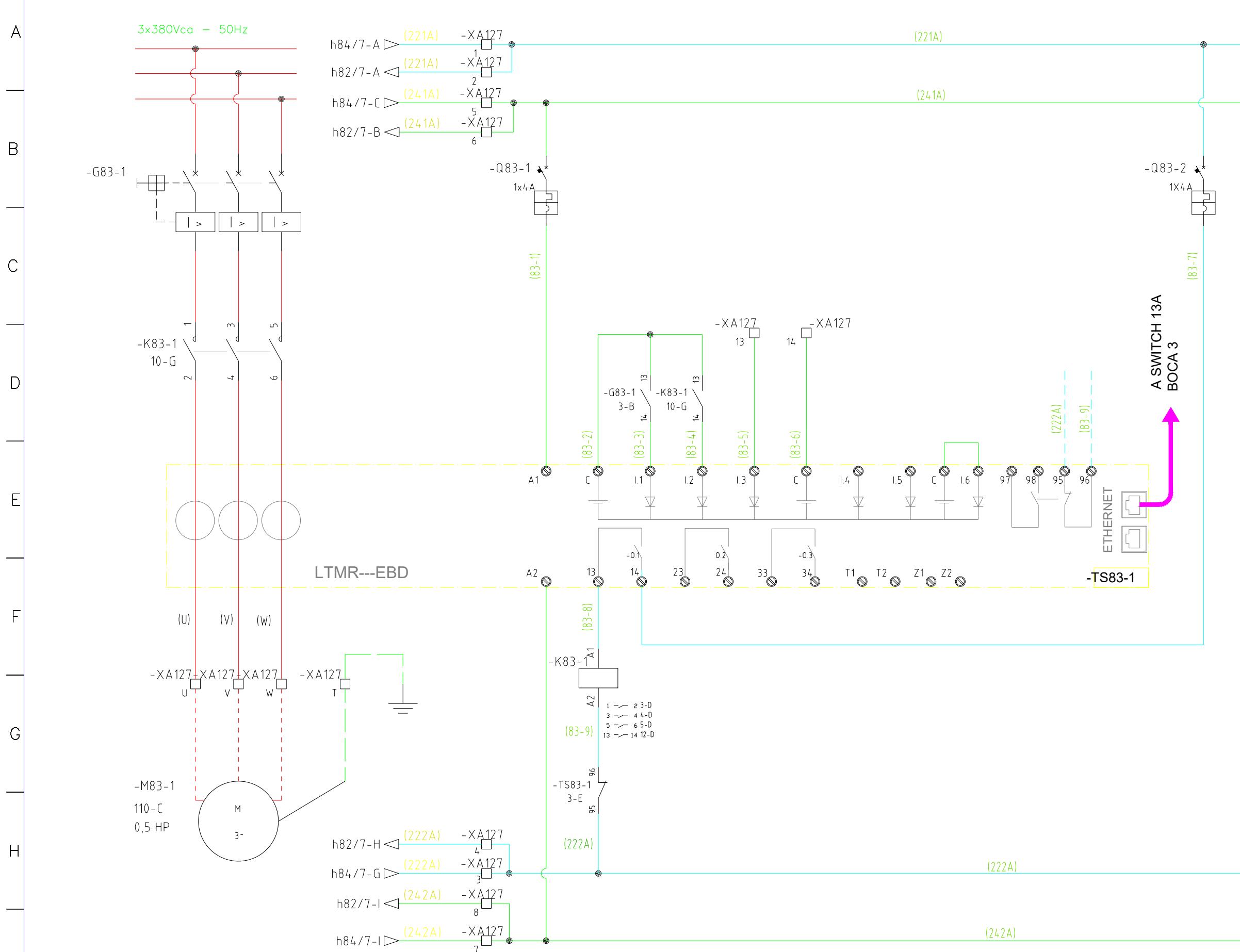
**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS A12-5**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 81/214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



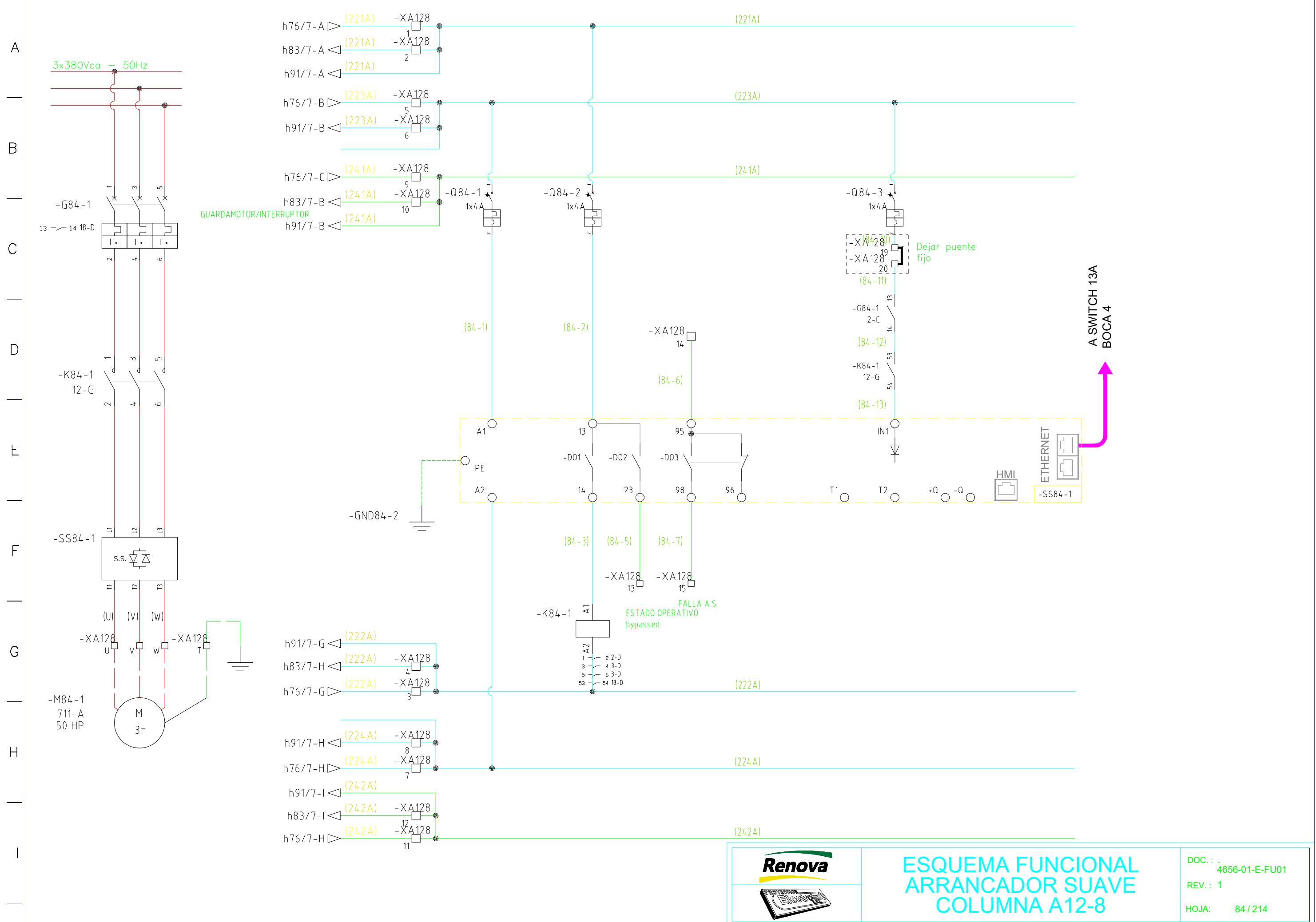
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ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS A12-7

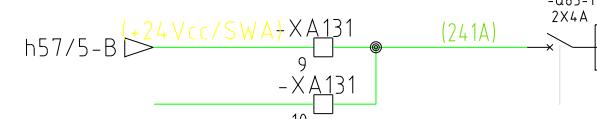
DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 83 / 214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

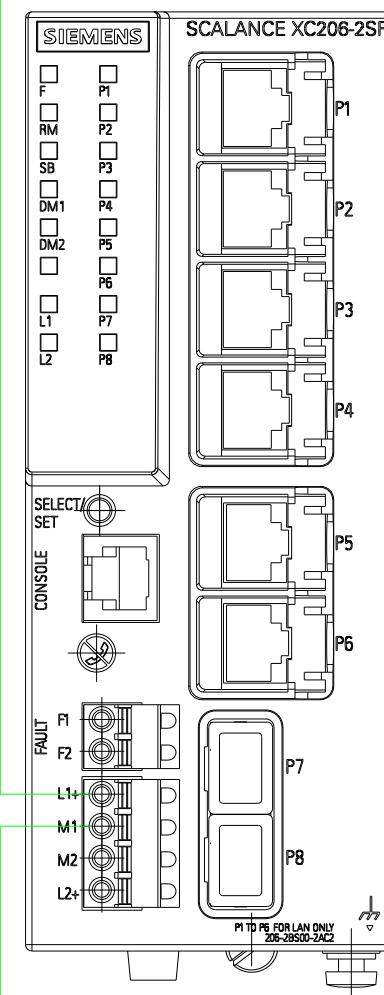


1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

A

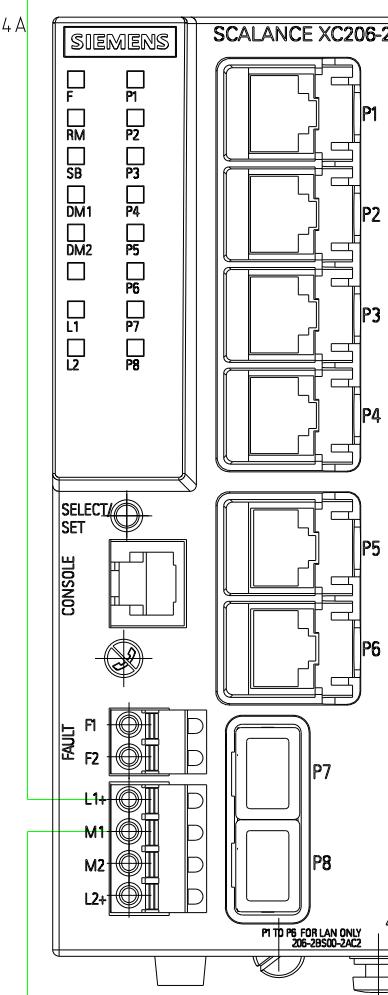


-SW-13A



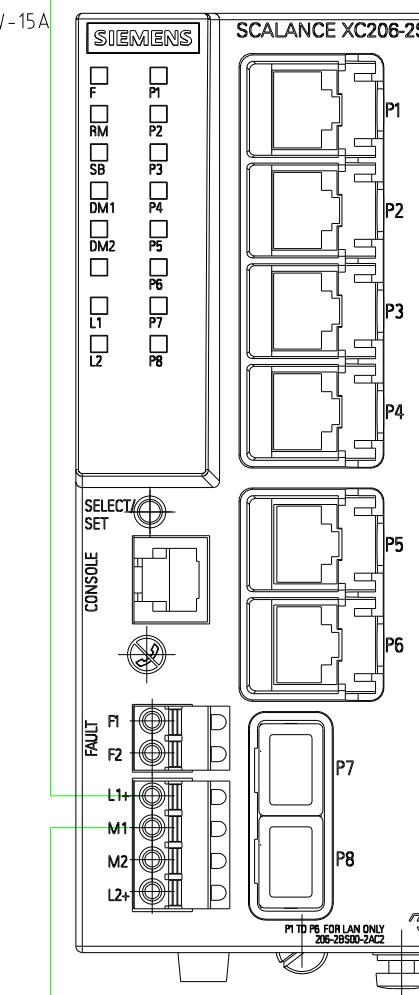
(85-1)

-SW-14A

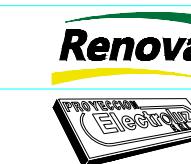
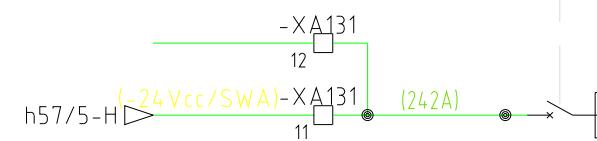
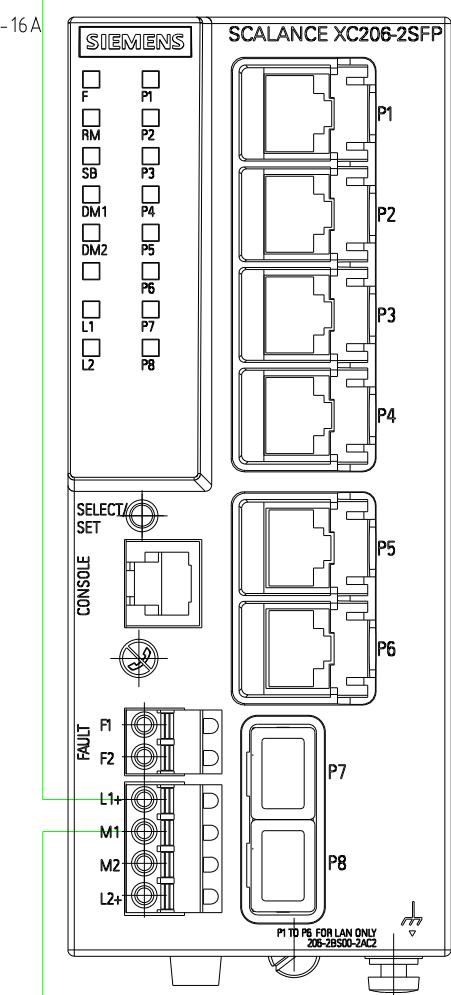


(85-2)

-SW-15A



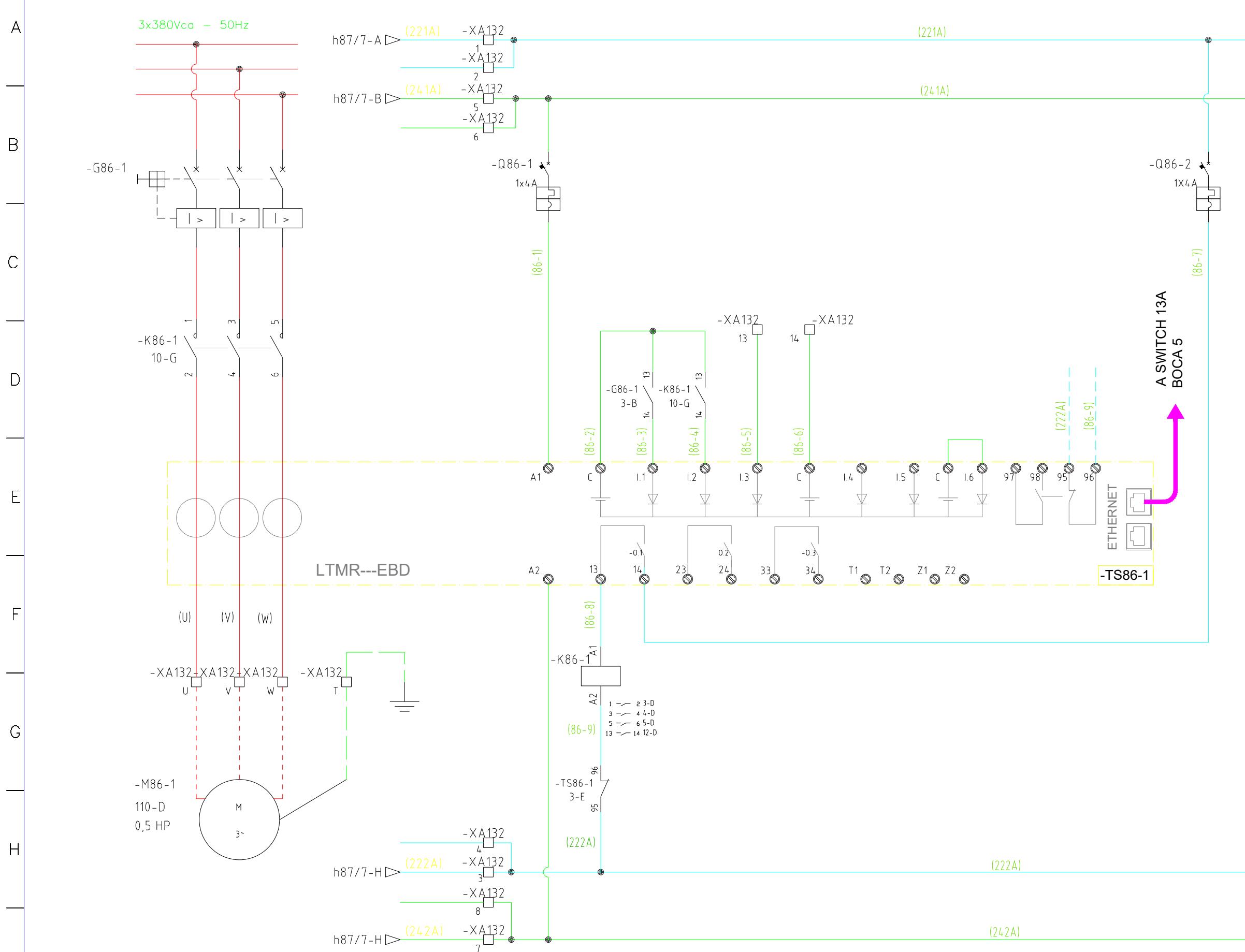
-SW-16A



ESQUEMA FUNCIONAL
SWICH
COLUMN A13-1

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 85 / 214

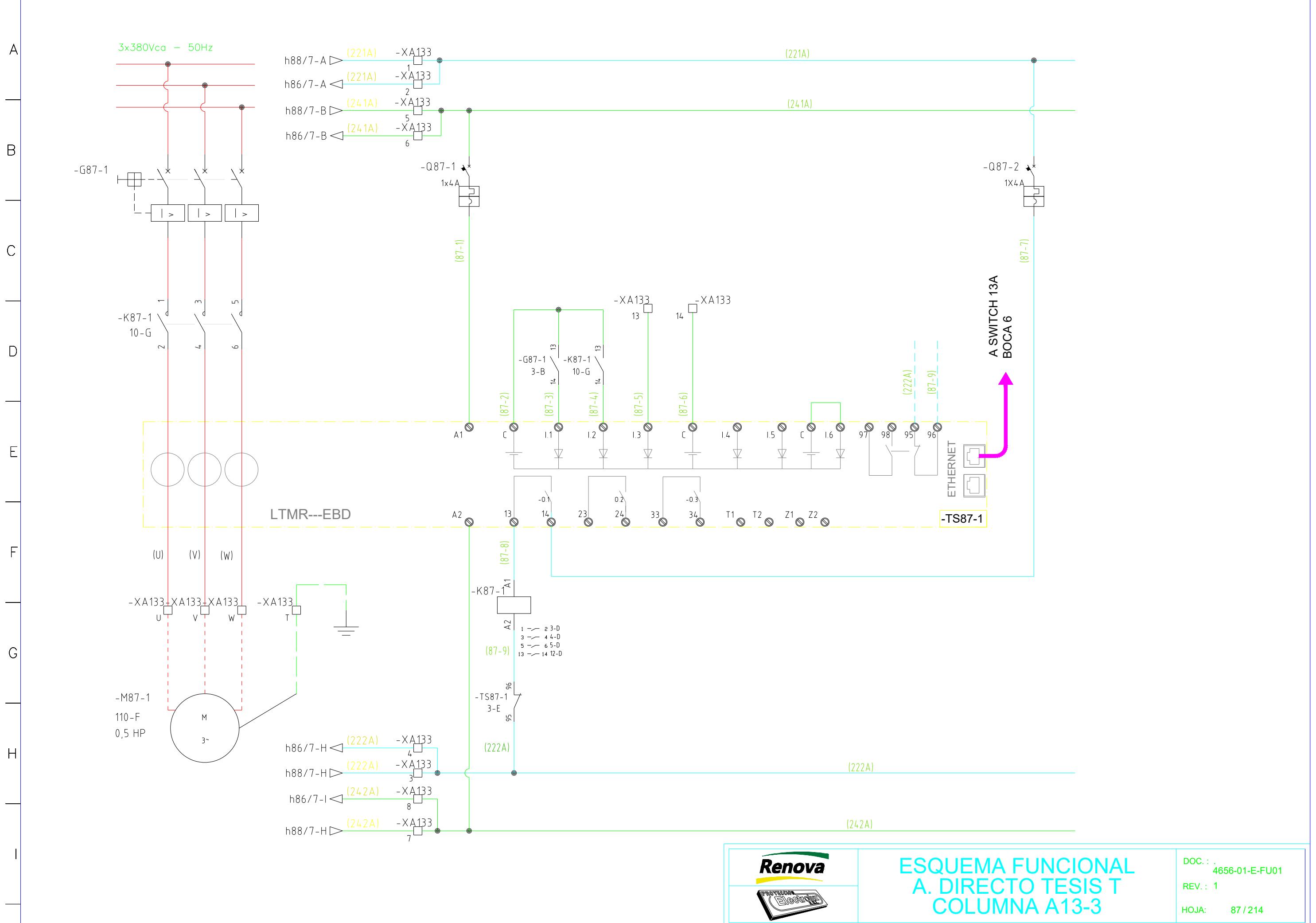
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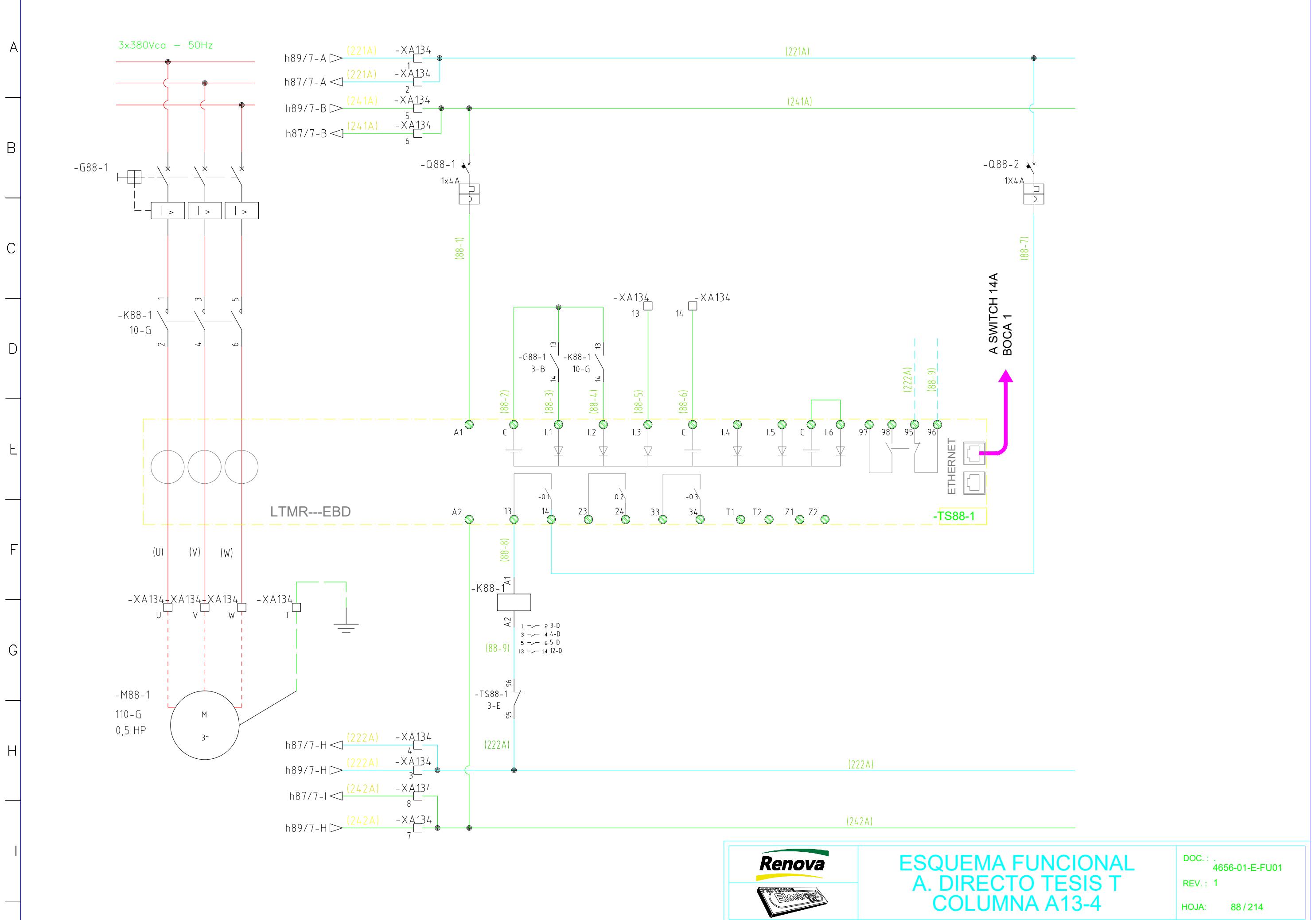
**ESQUEMA FUNCIONAL
A. DIRECTO TESIS T
COLUMN A13-2**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 86 / 214

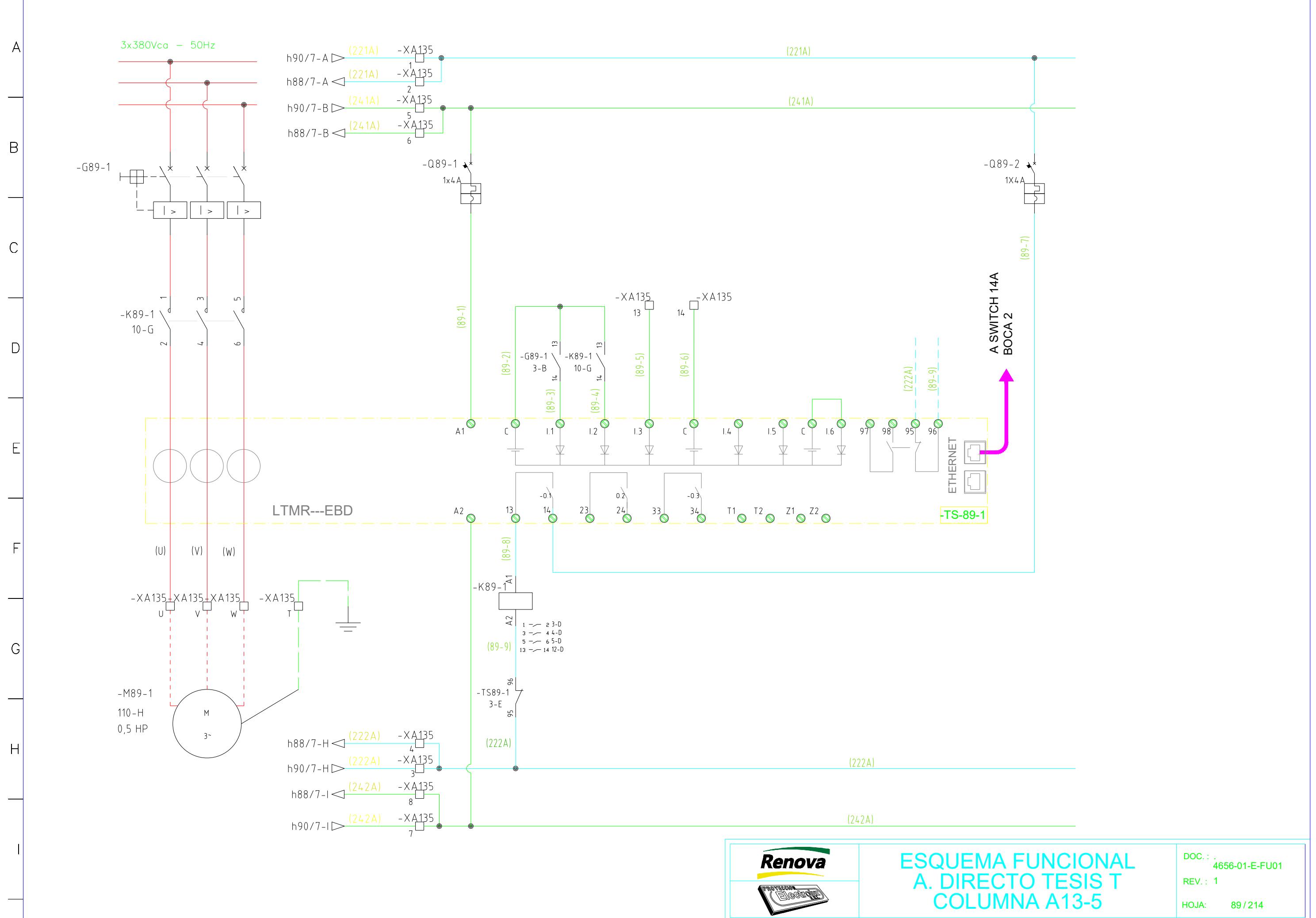
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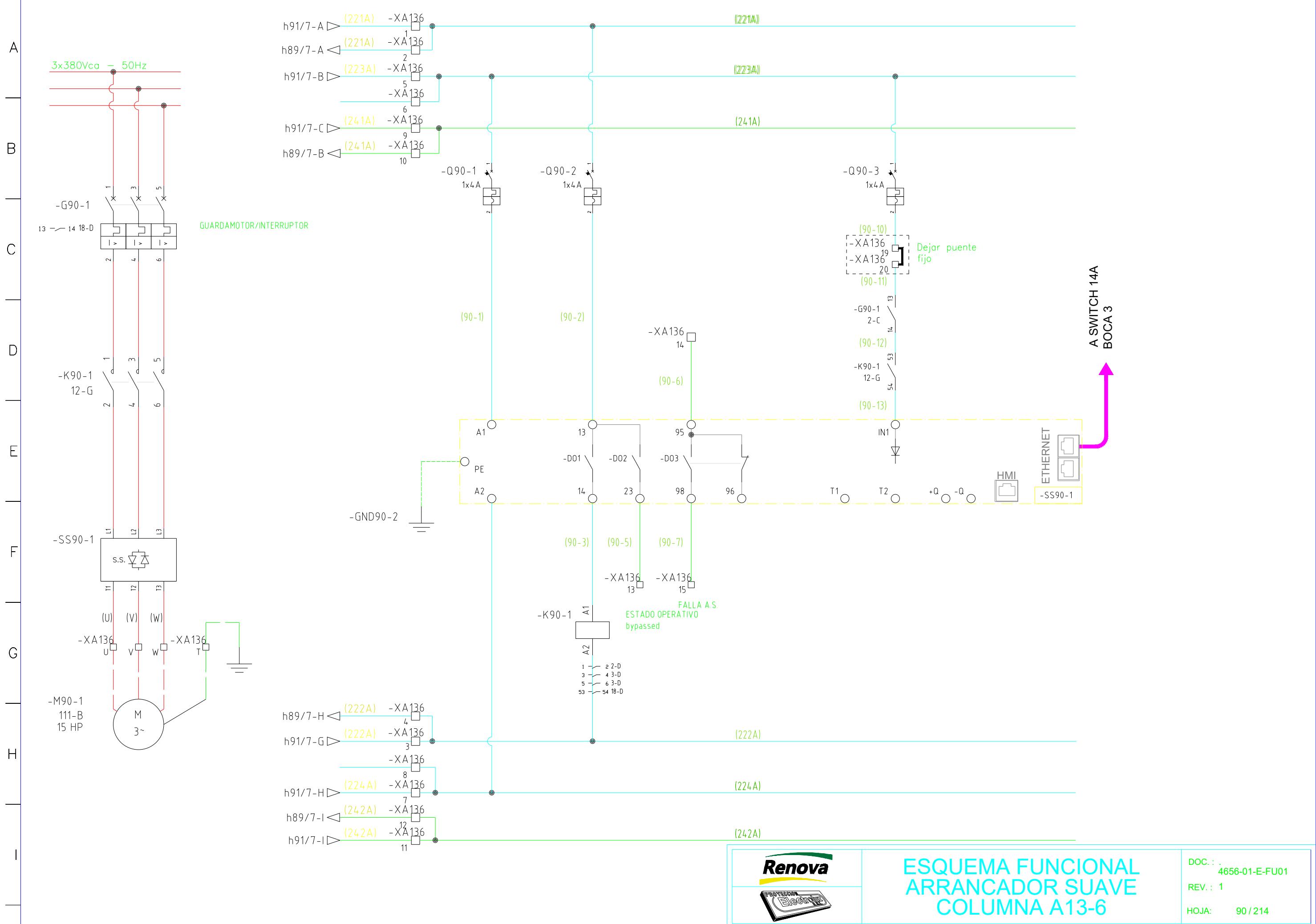
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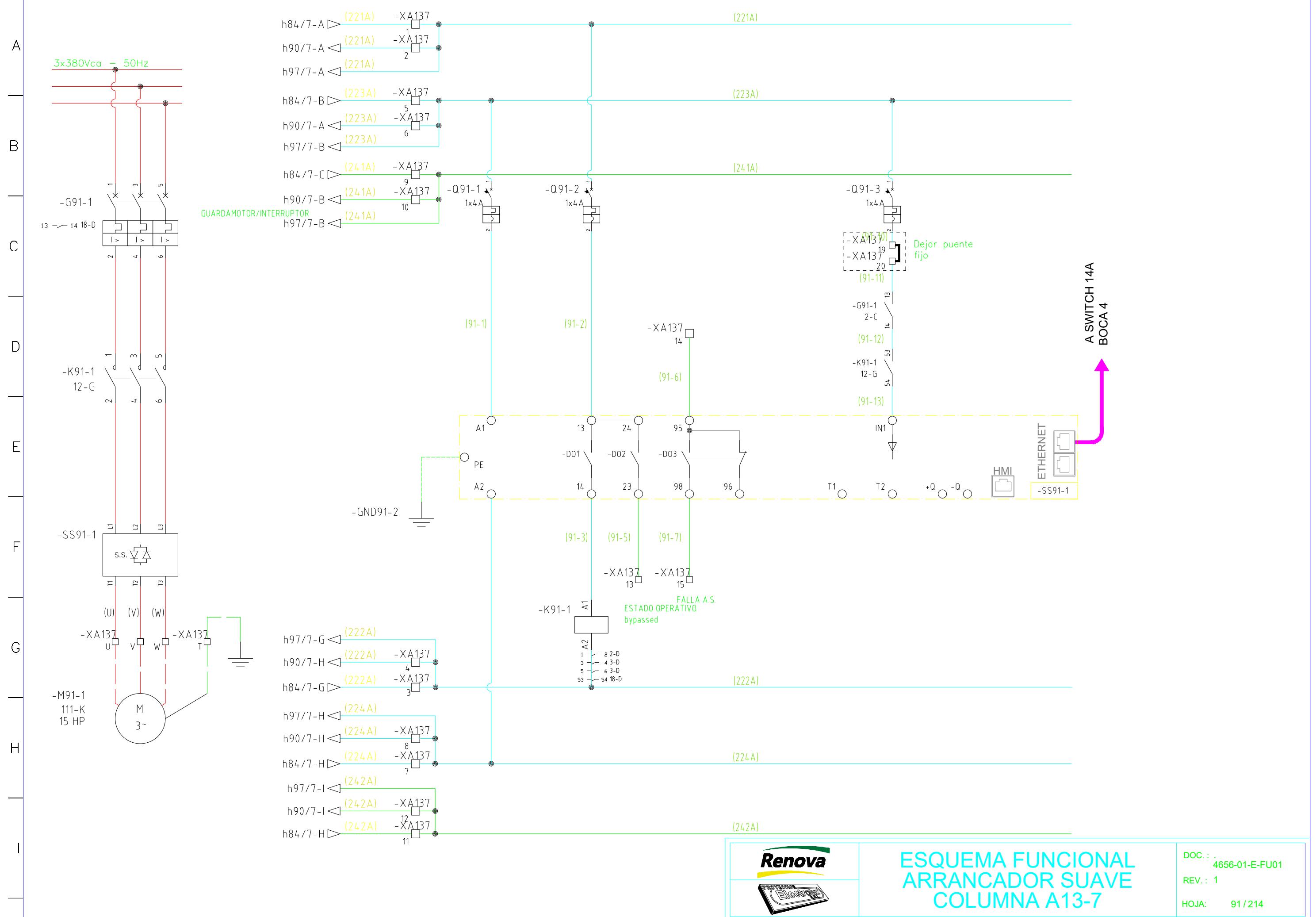
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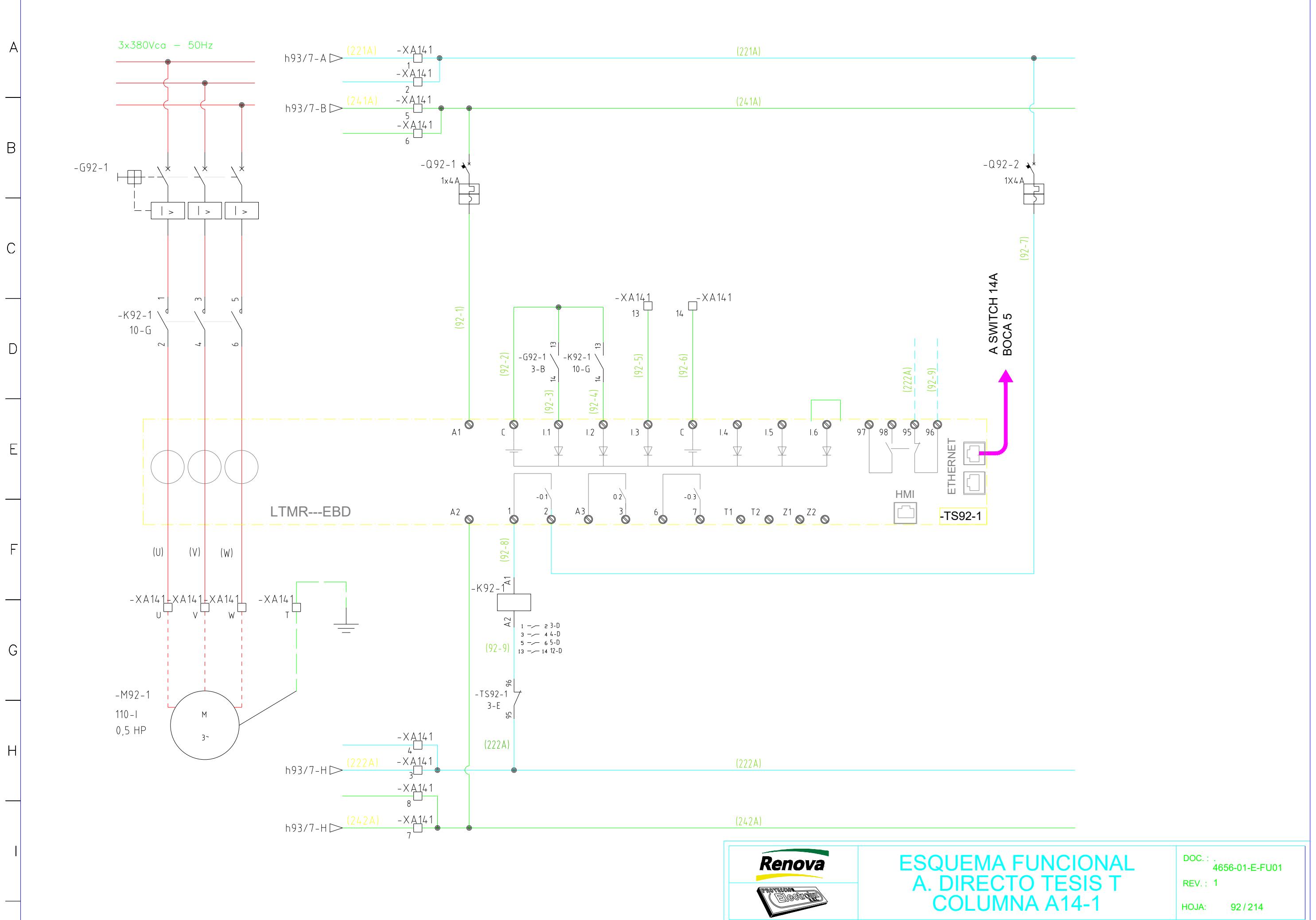
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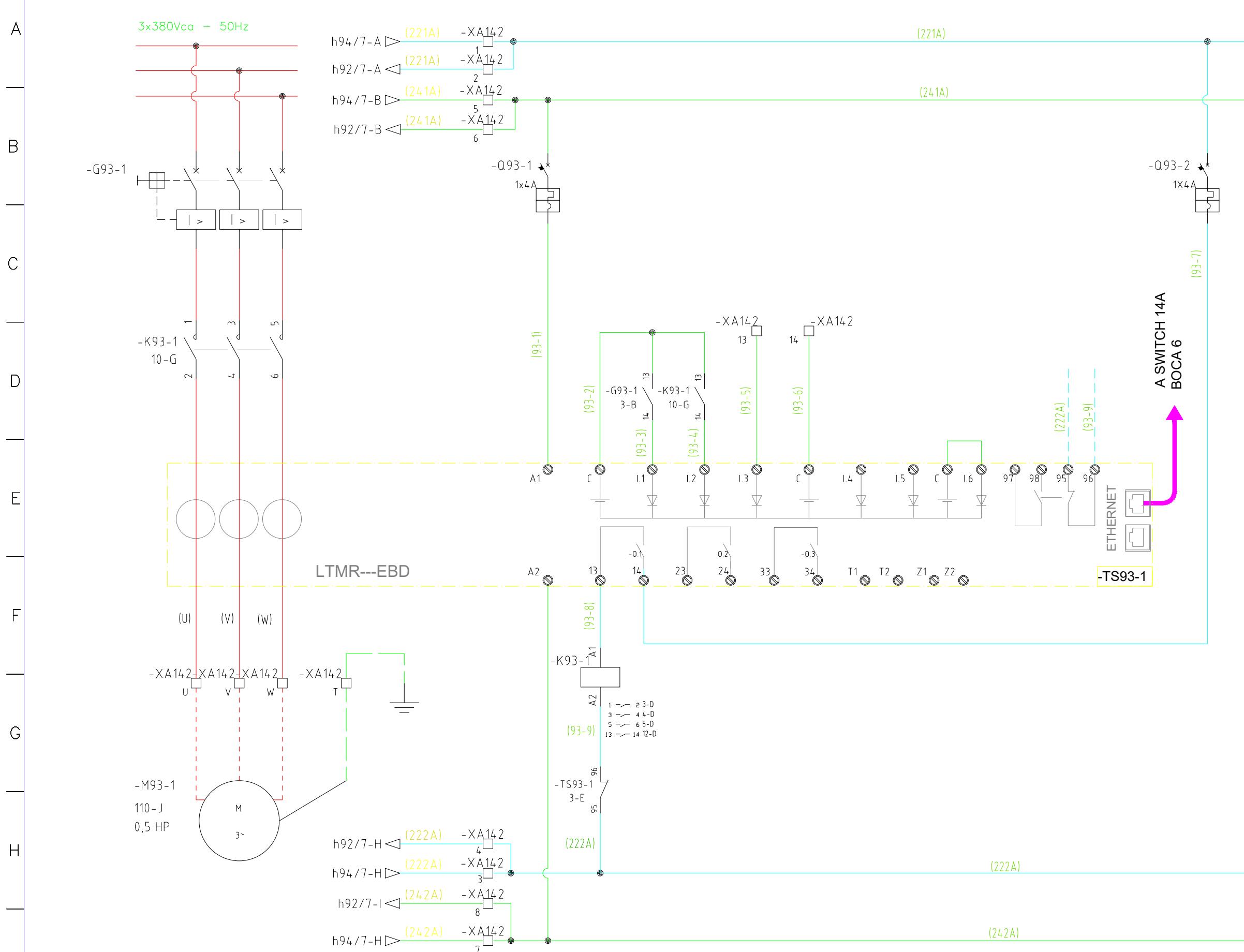
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1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

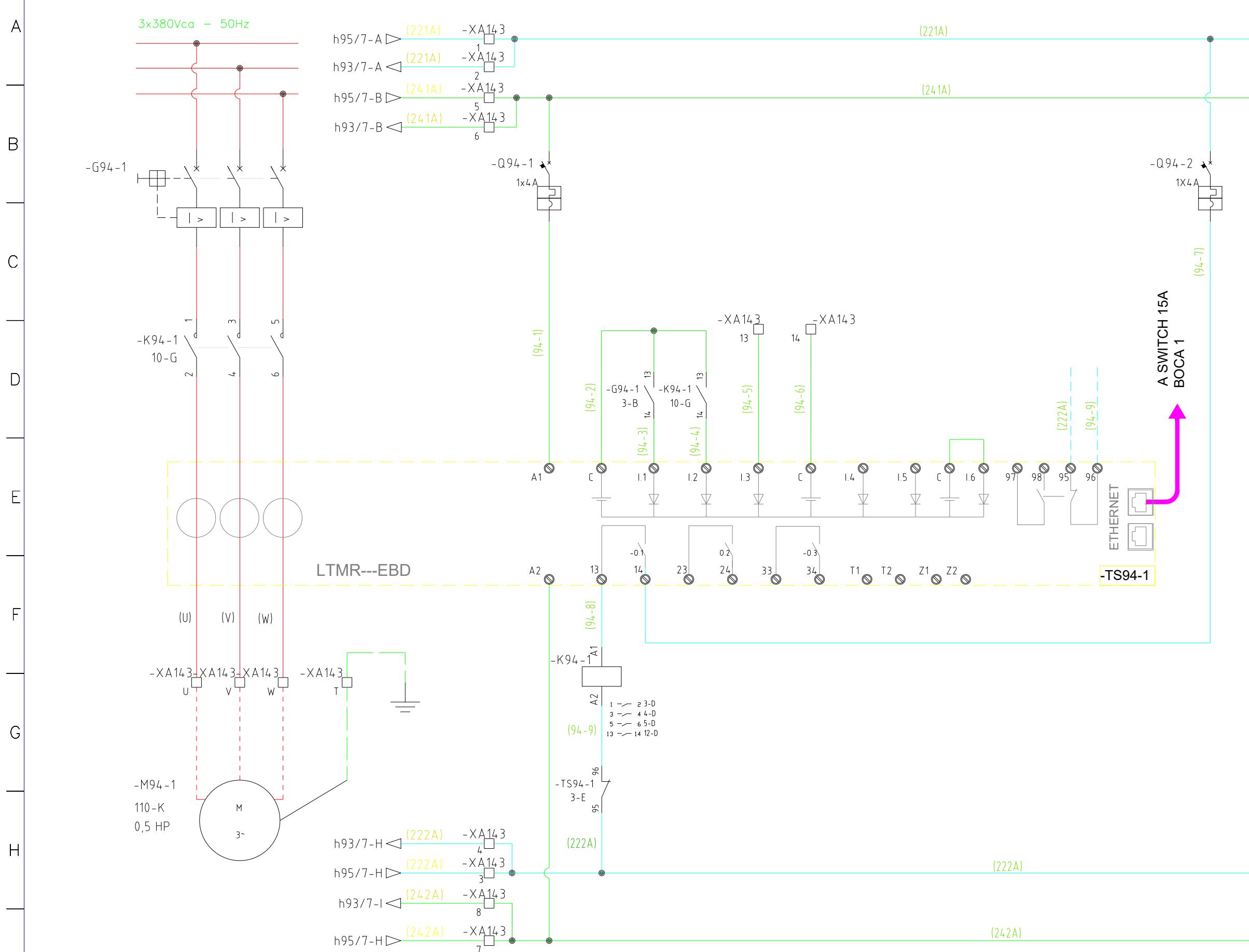


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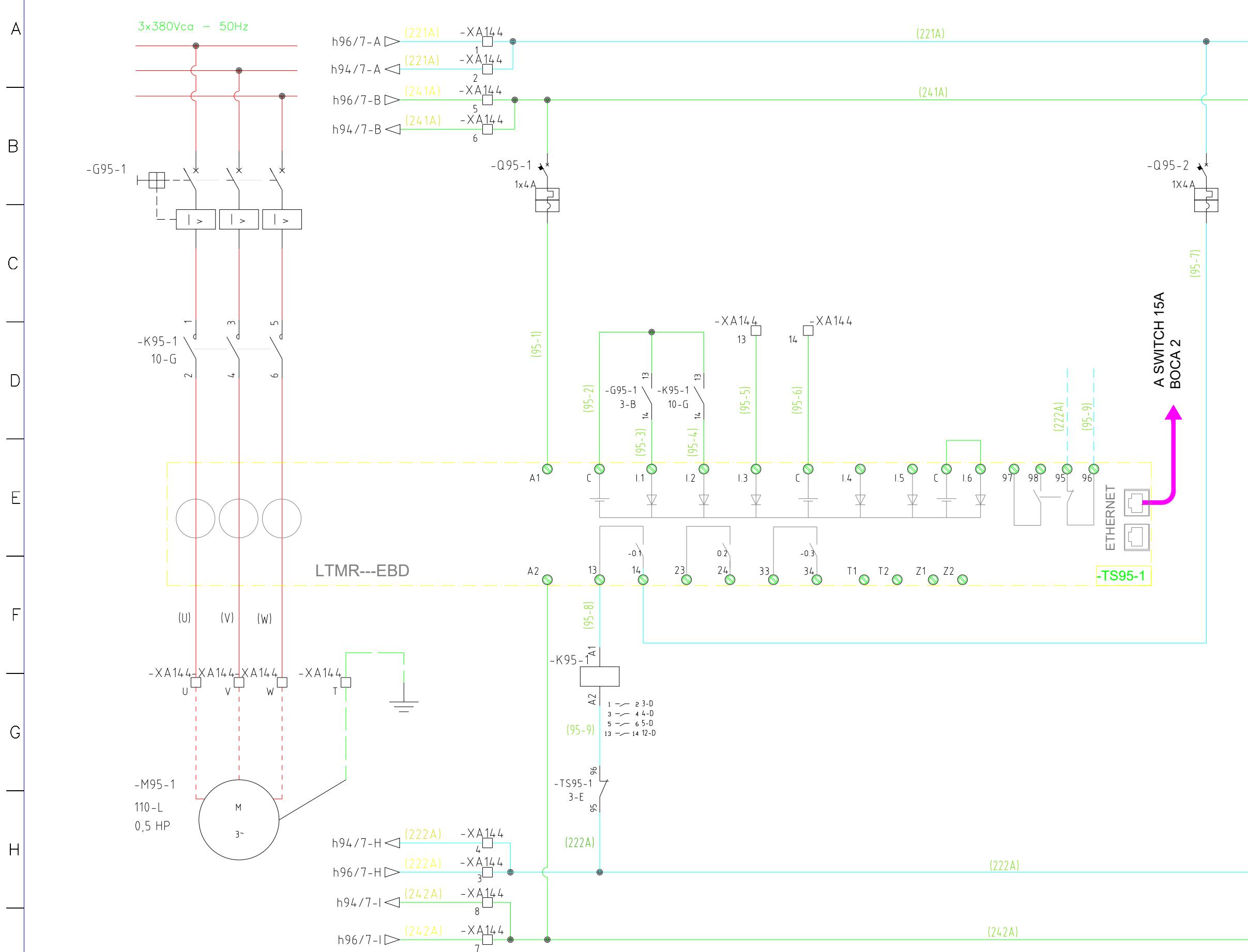


**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A14-2**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 93 / 214



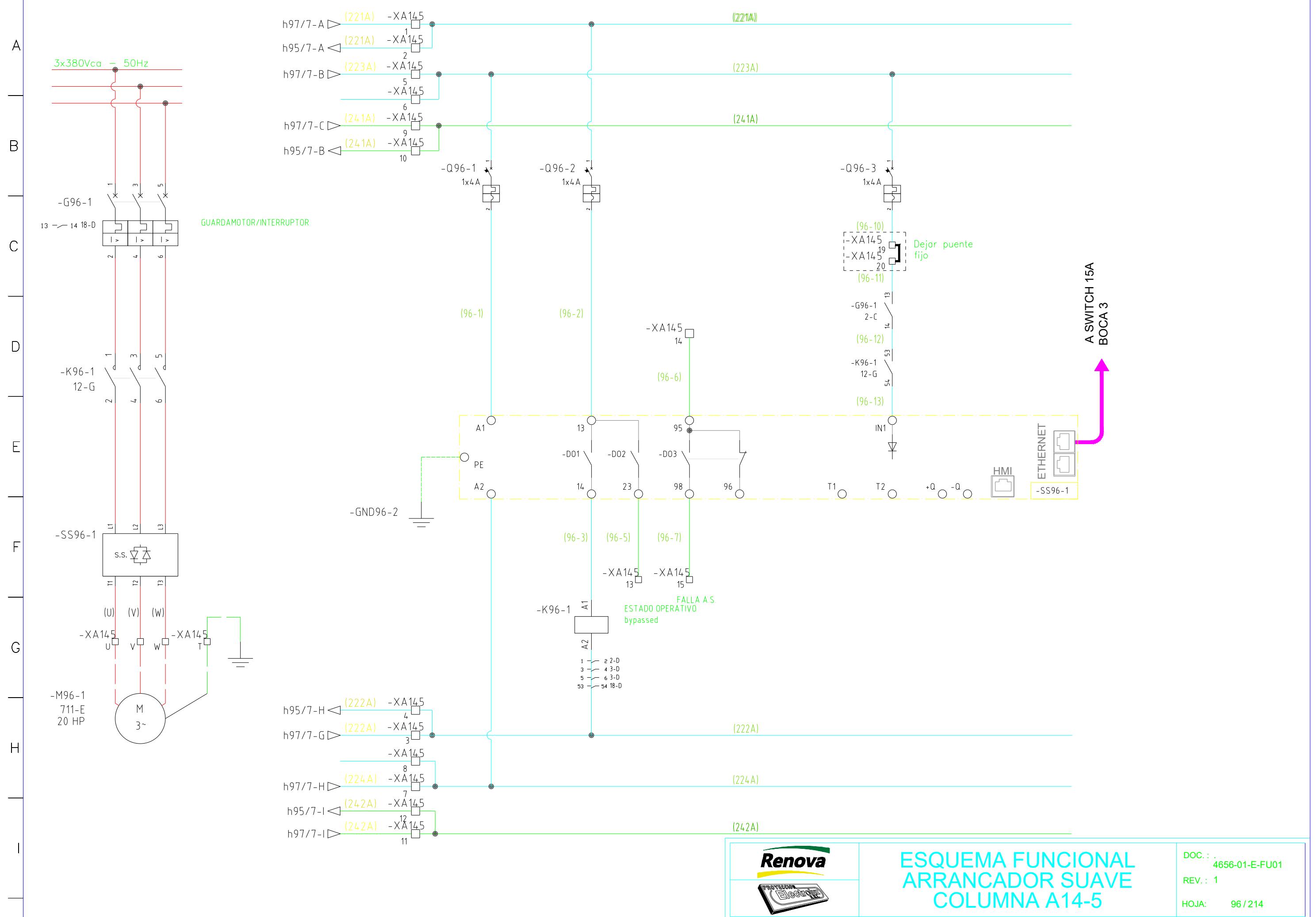
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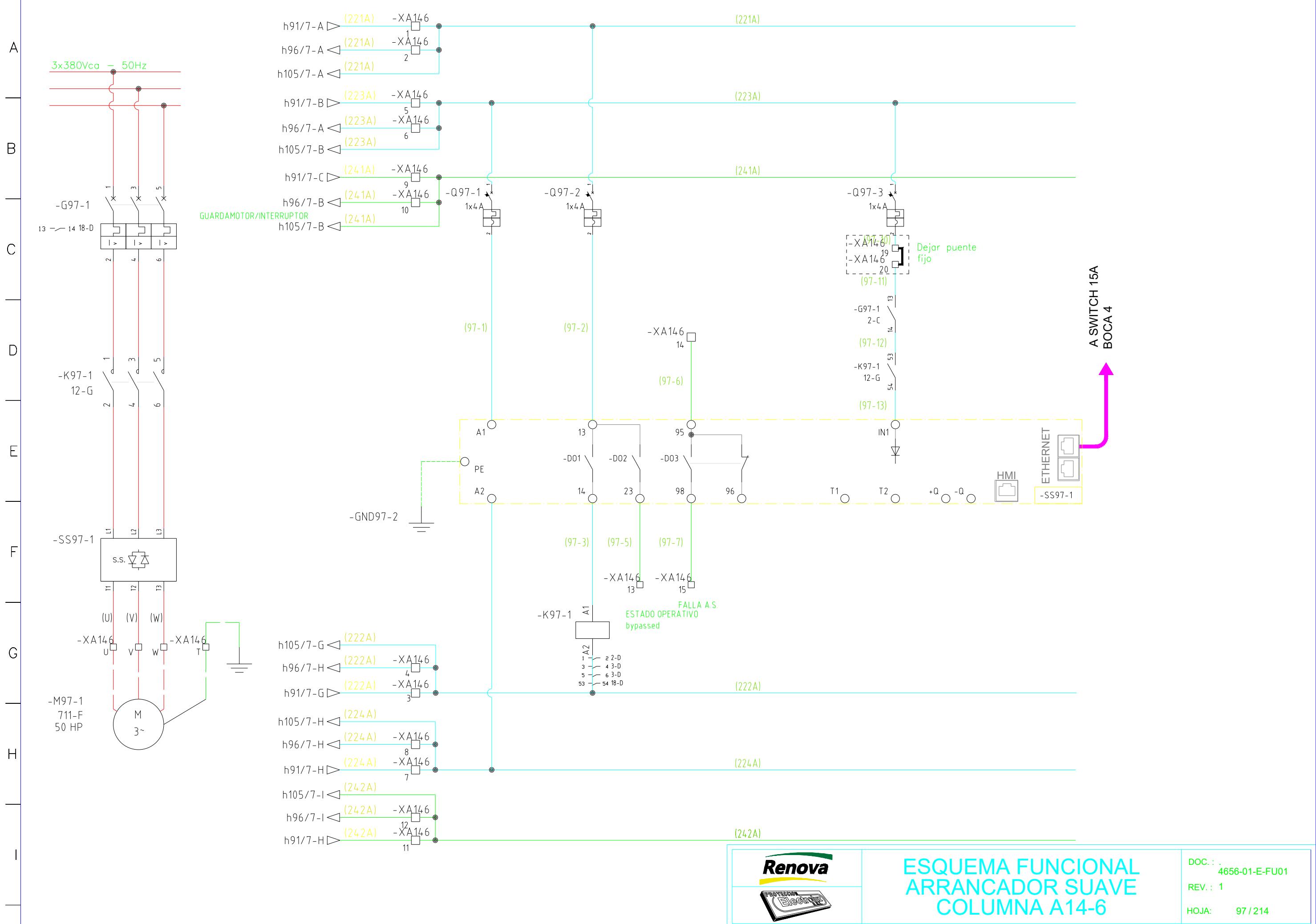
ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS A14-4

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 95 / 214

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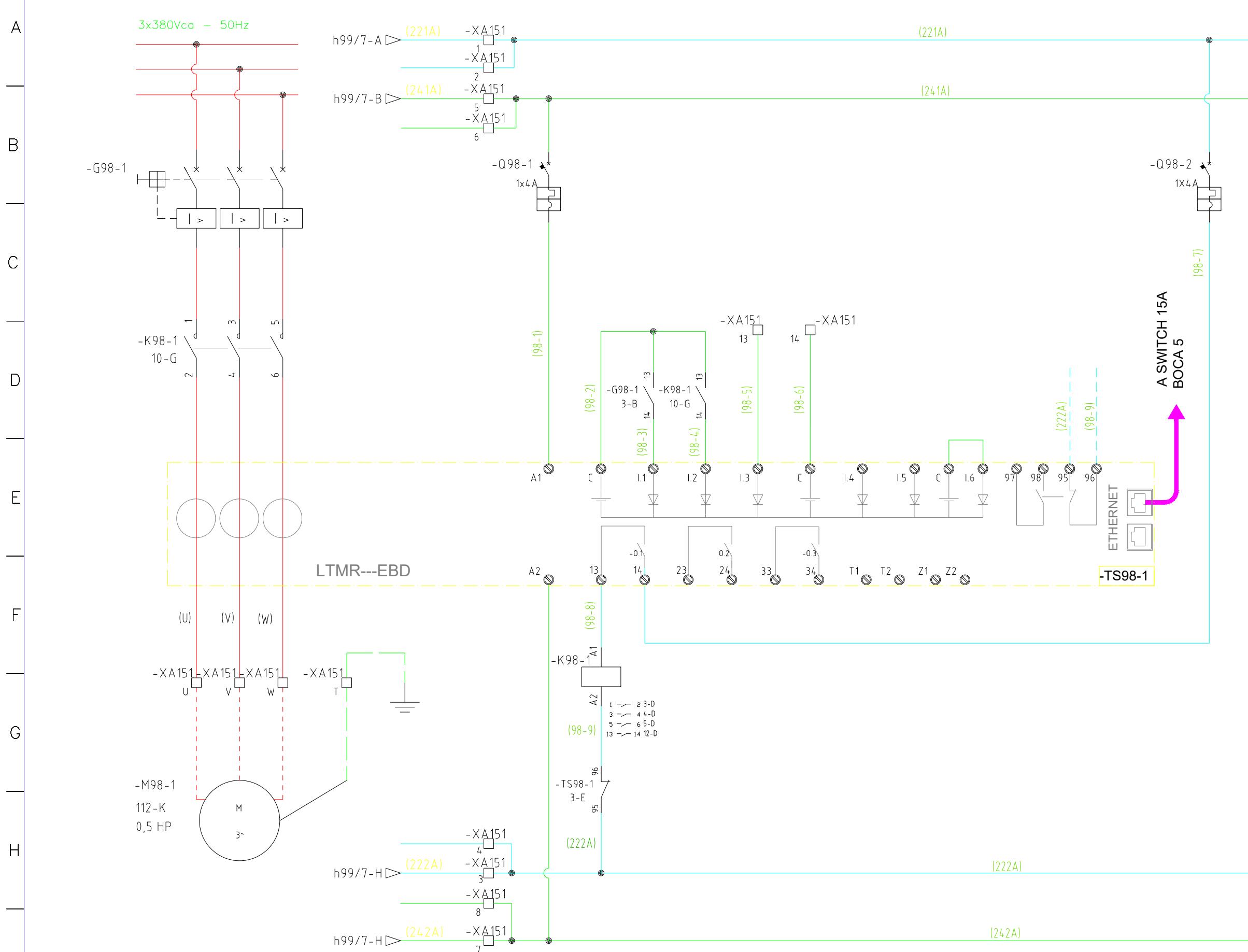
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**ESQUEMA FUNCIONAL
ARRANCADOR SUAVE
COLUMN A14-6**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 97 / 214

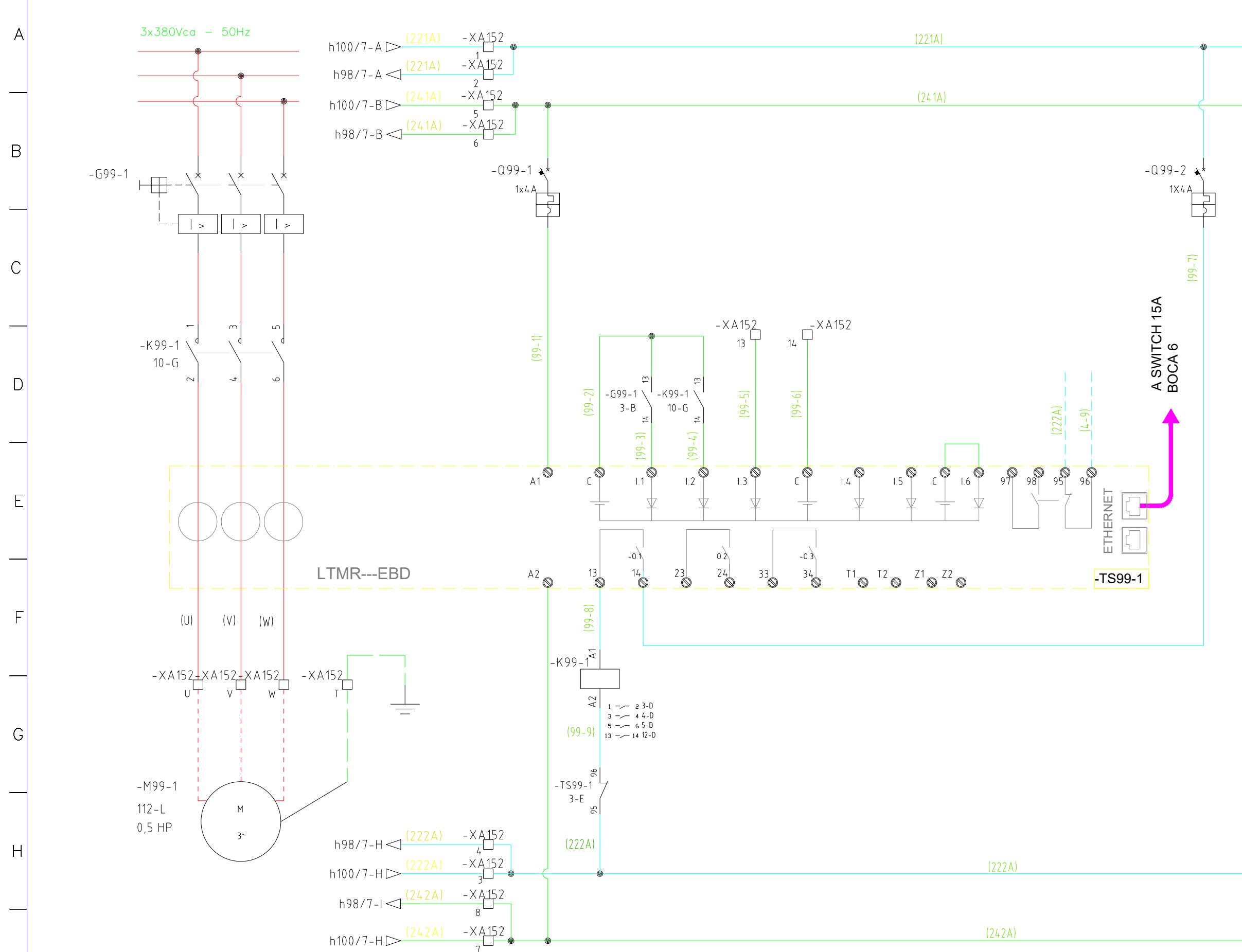
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**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A15-1**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 98 / 214

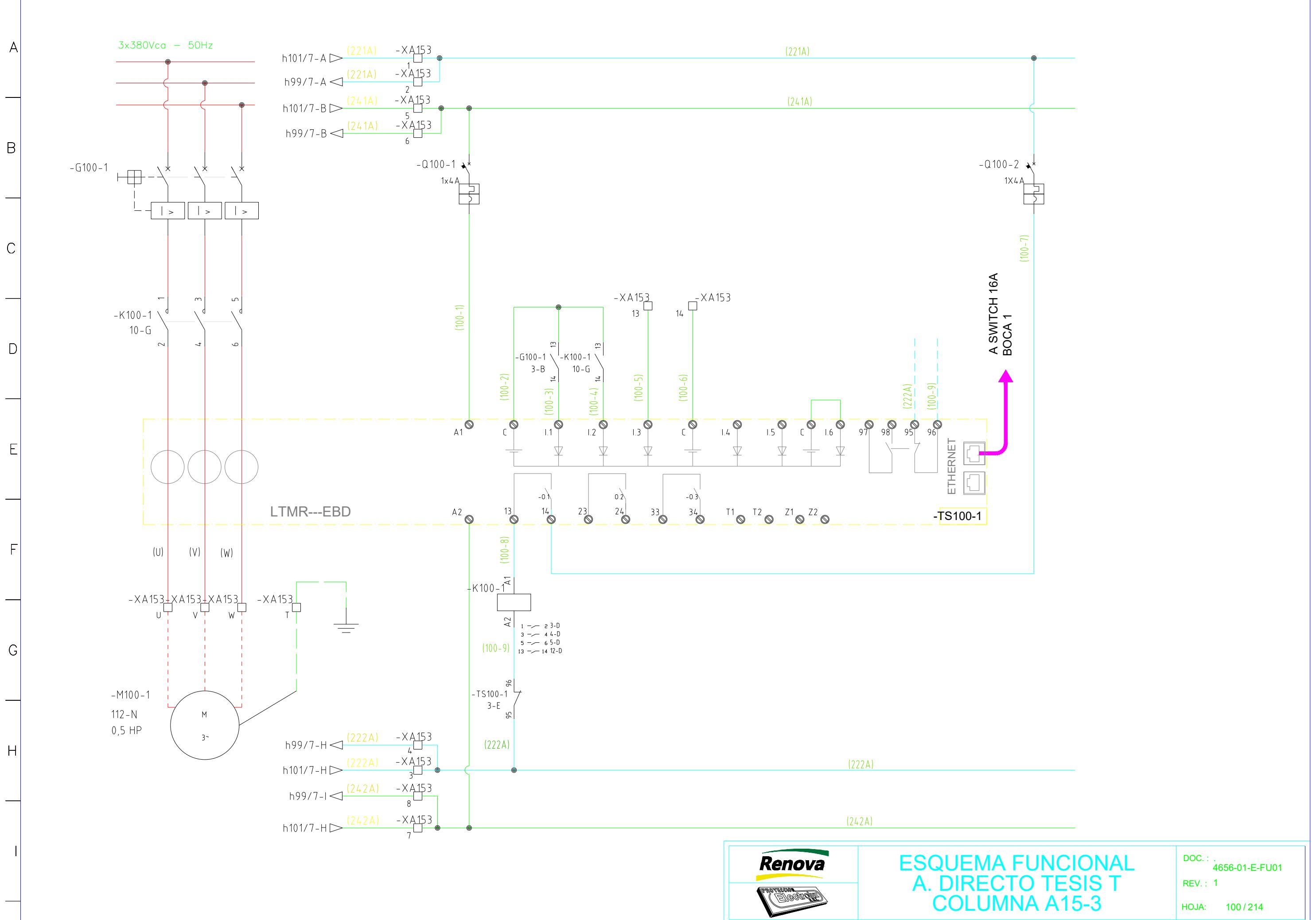
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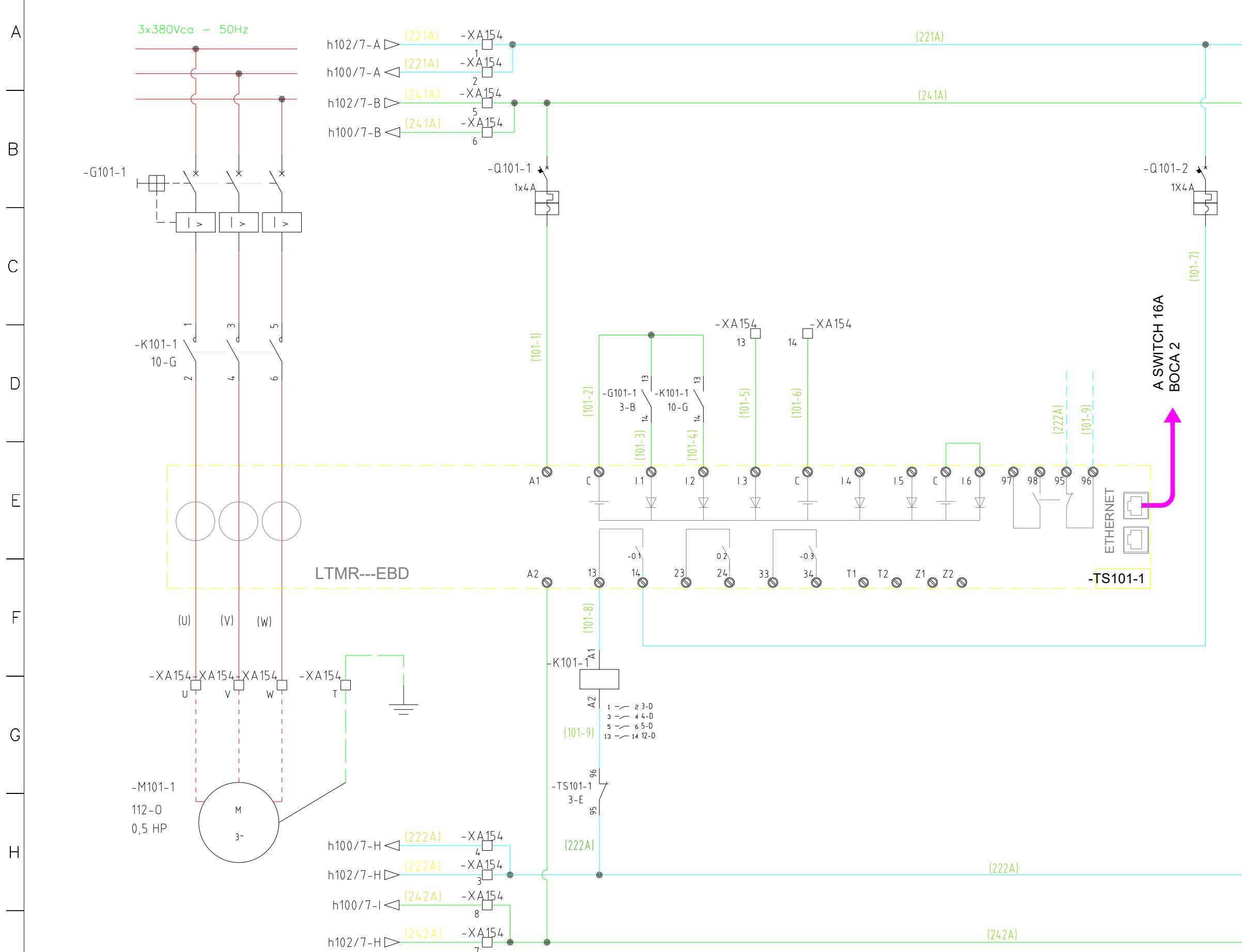
**ESQUEMA FUNCIONAL
A. DIRECTO TESIS T
COLUMN A15-2**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 99 / 214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



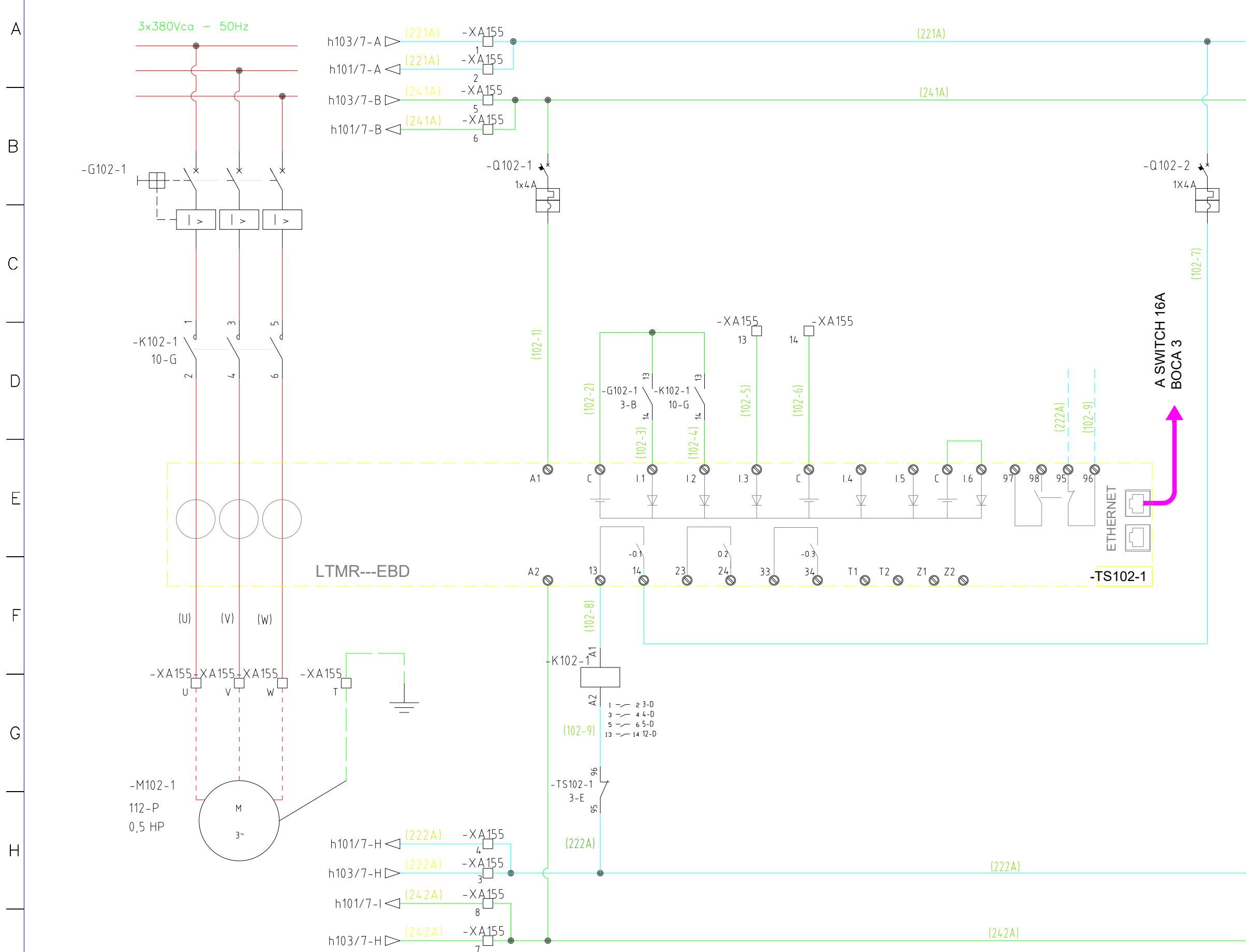
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ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS A15-4

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 101 / 214

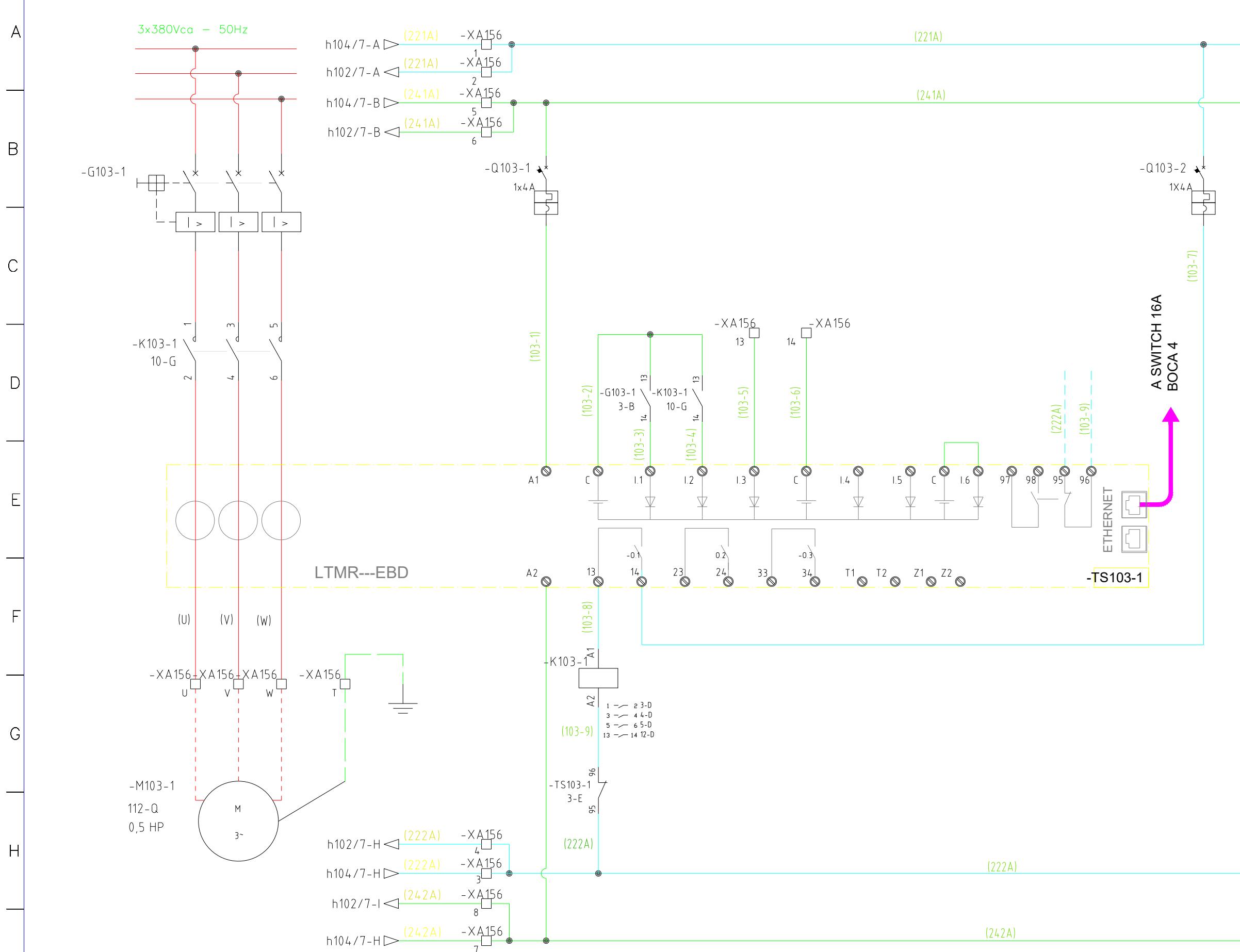
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ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS A15-5

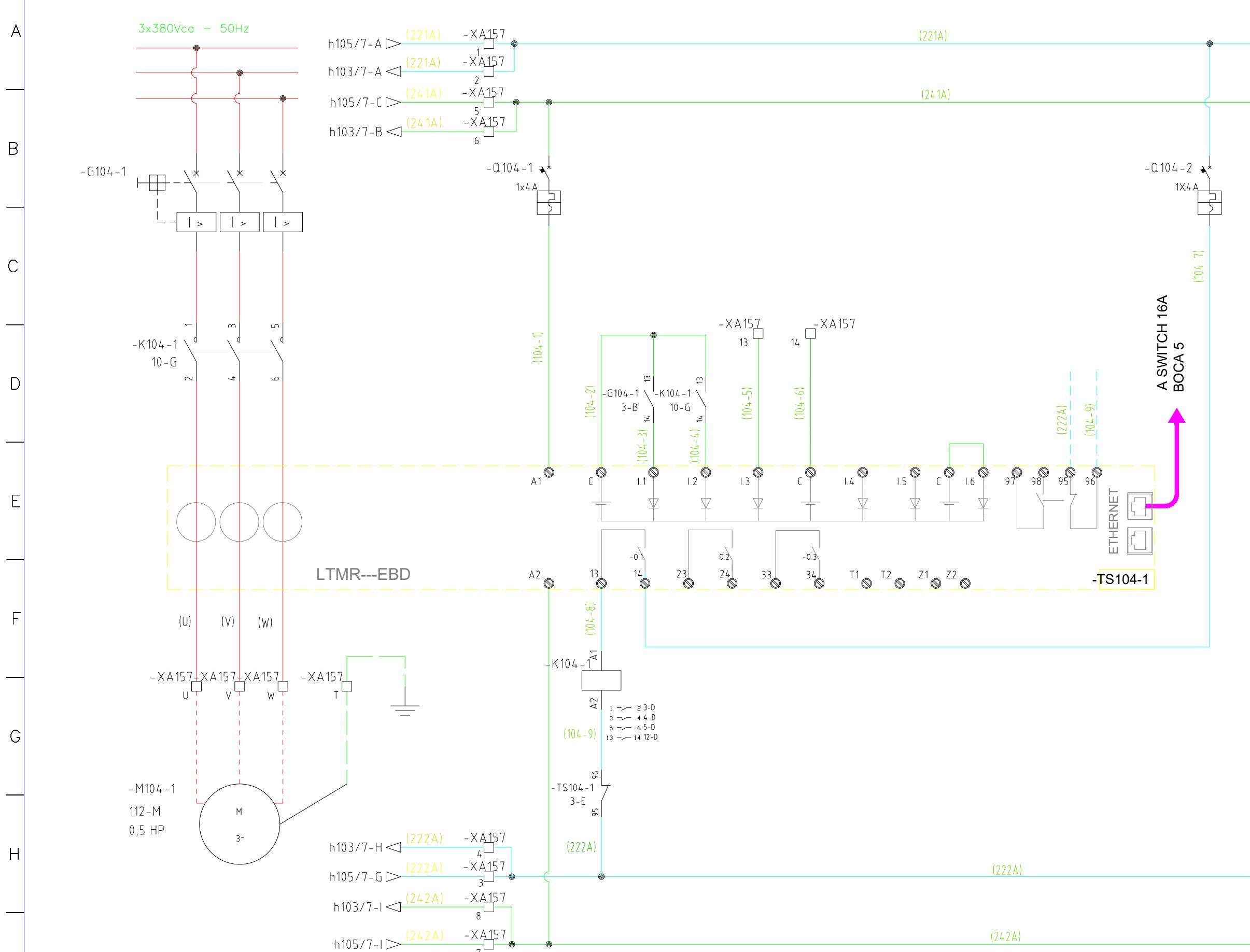
DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 102/214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS A15-6**

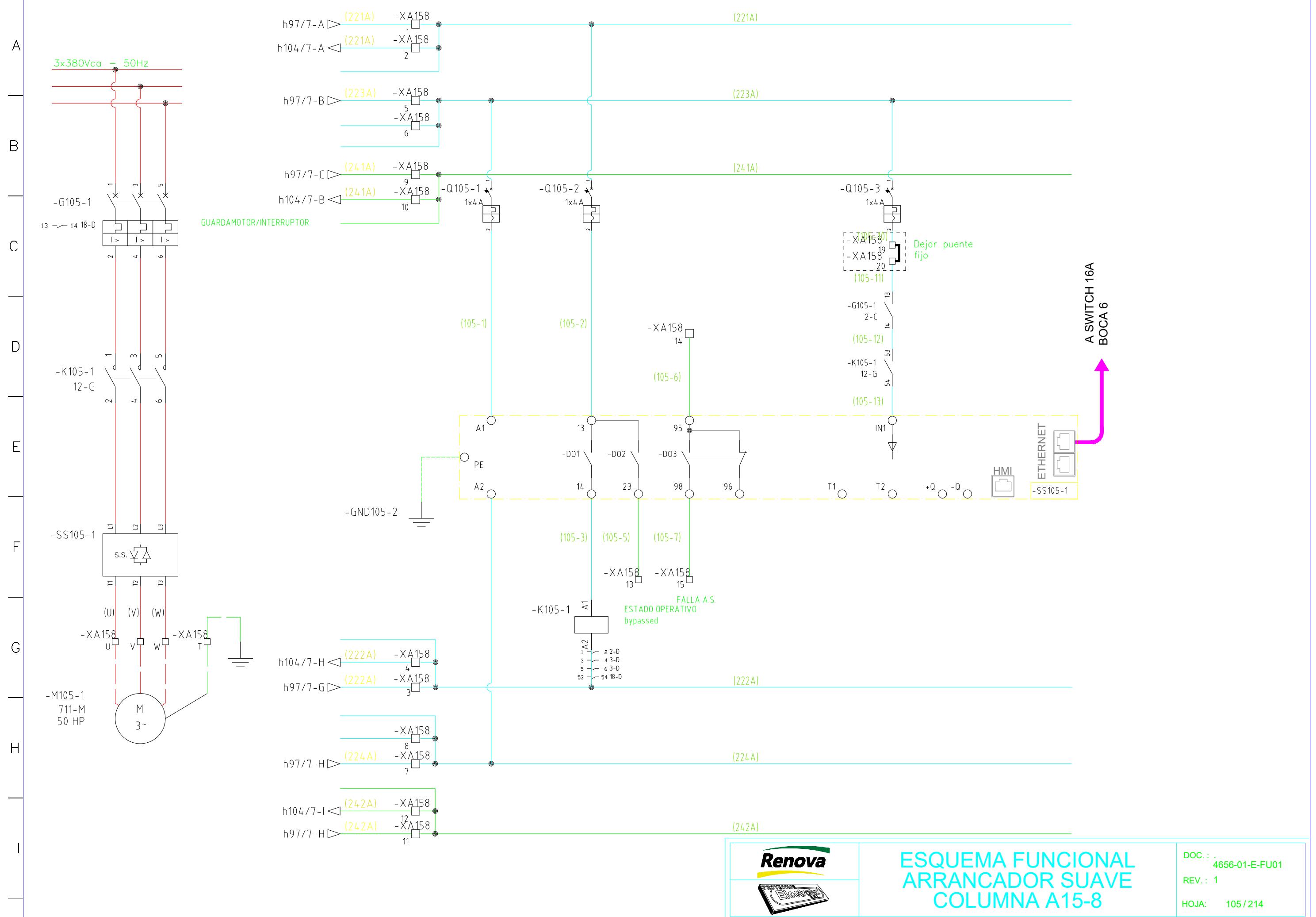
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ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS A15-7

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 104 / 214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



**ESQUEMA FUNCIONAL
ARRANCADOR SUAVE
COLUMN A15-8**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 105 / 214

A

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HOJA DE RESERVA



HOJA RESERVA

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 106 / 214

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HOJA DE RESERVA



HOJA RESERVA

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 107 / 214

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HOJA DE RESERVA



HOJA RESERVA

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 108 / 214

A

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HOJA DE RESERVA



HOJA RESERVA

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 109 / 214

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HOJA DE RESERVA



HOJA RESERVA

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 110 / 214

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HOJA DE RESERVA



HOJA RESERVA

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 111 / 214

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HOJA DE RESERVA



HOJA RESERVA

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 112 / 214

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G

H

HOJA DE RESERVA



HOJA RESERVA

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 113 / 214

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HOJA DE RESERVA



HOJA RESERVA

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 114 / 214

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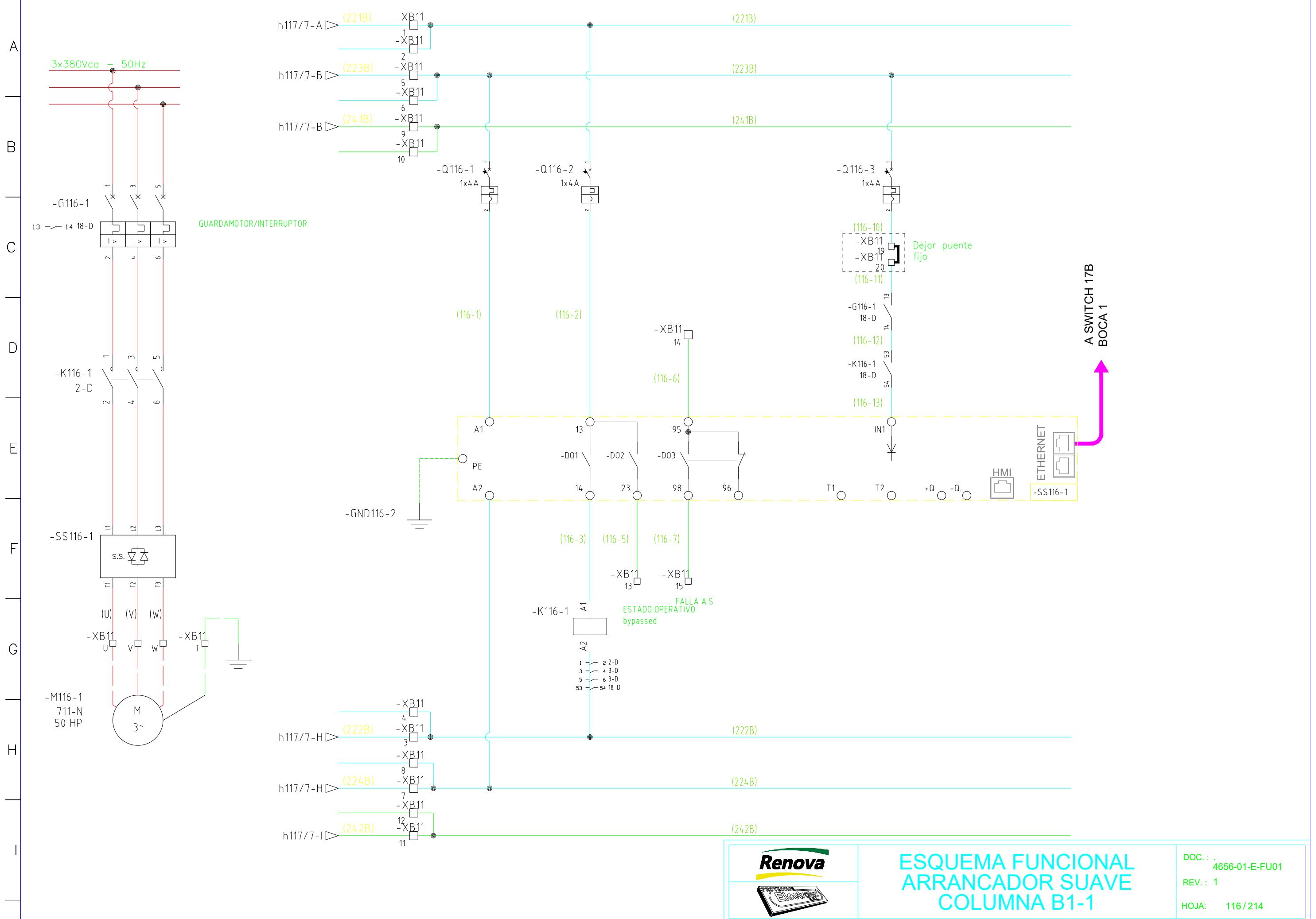
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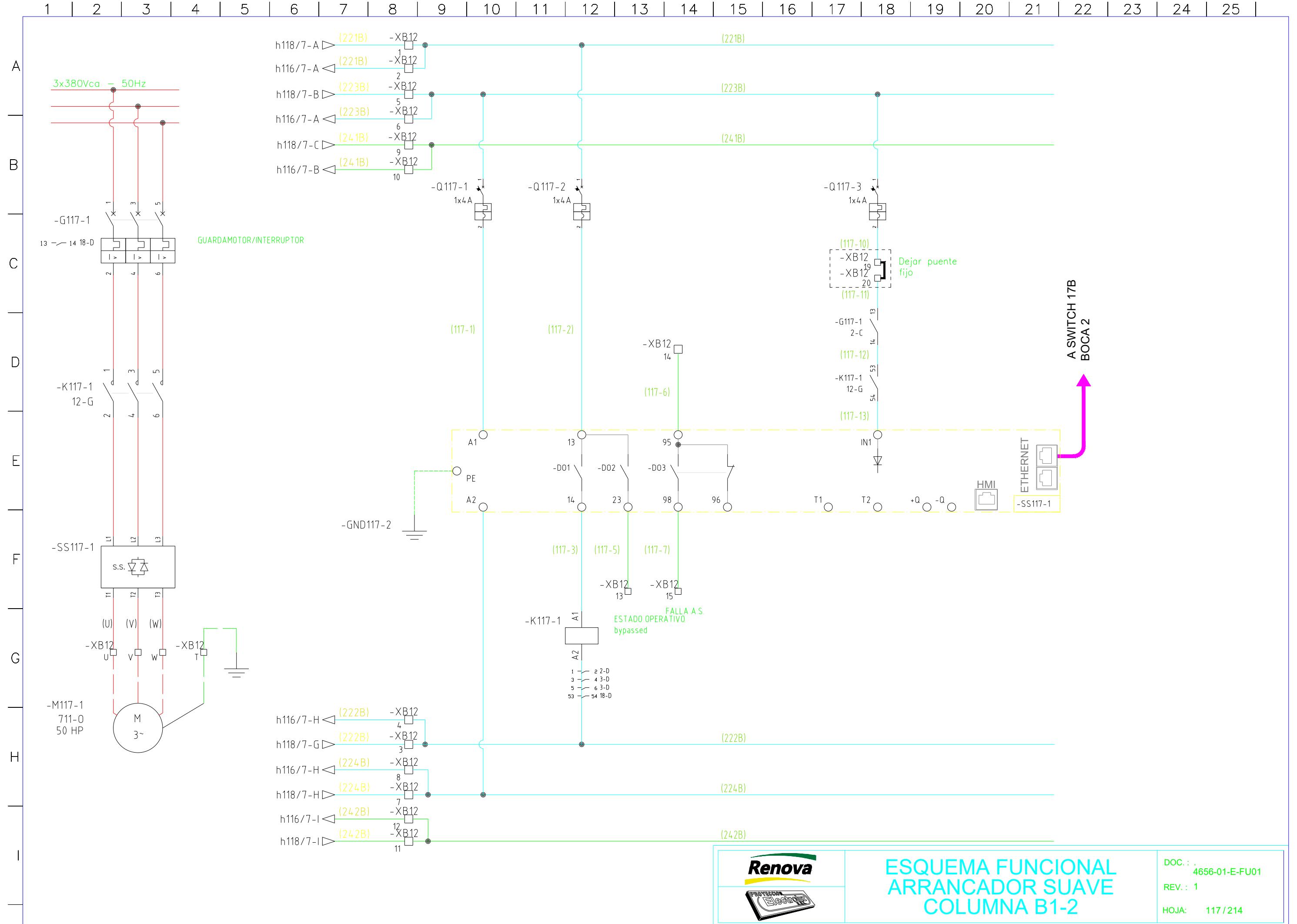


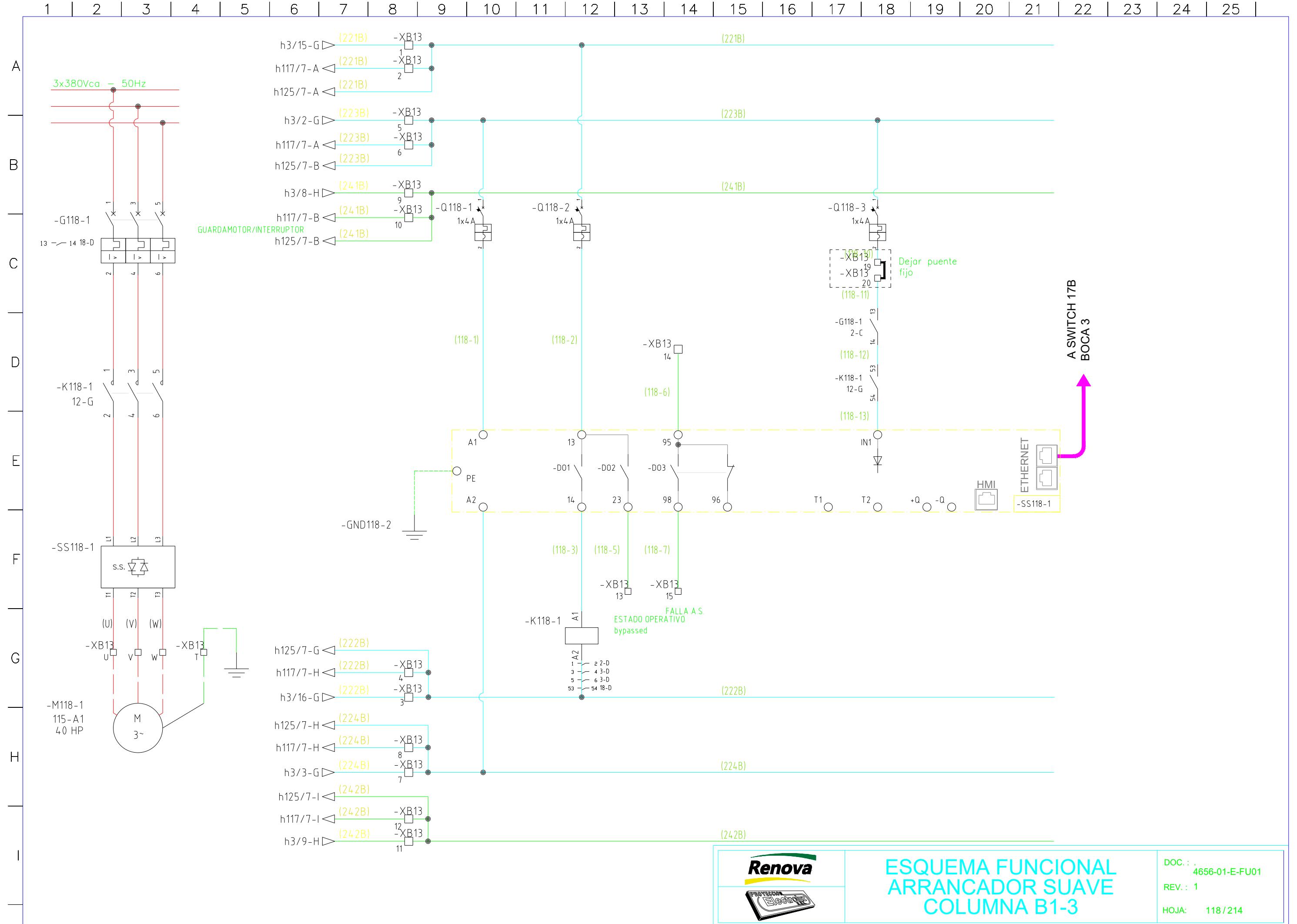
HOJA RESERVA

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 115 / 214

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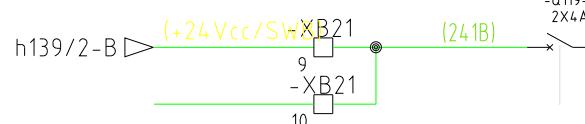




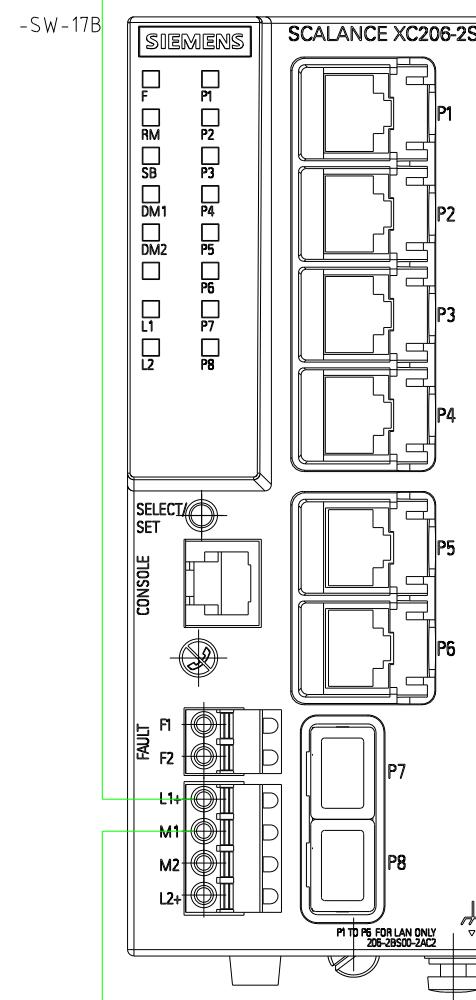


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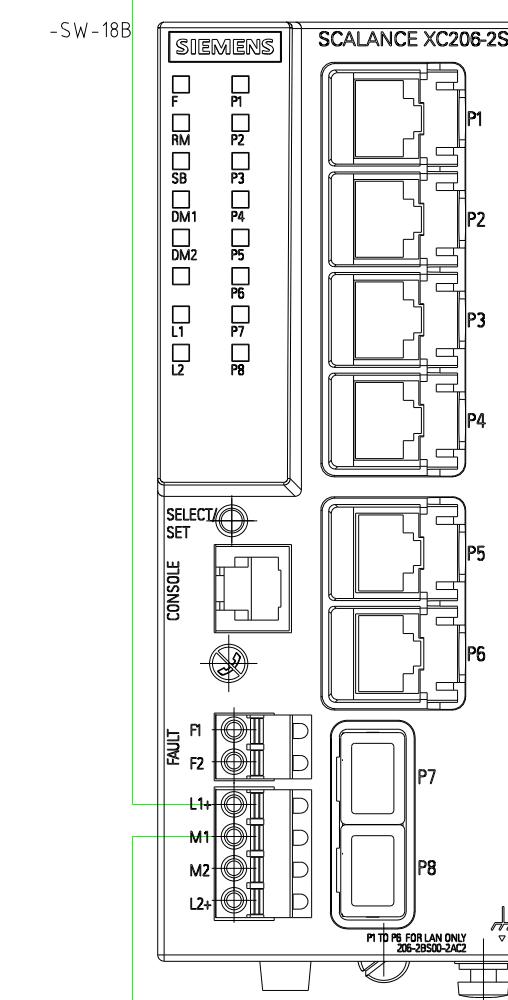
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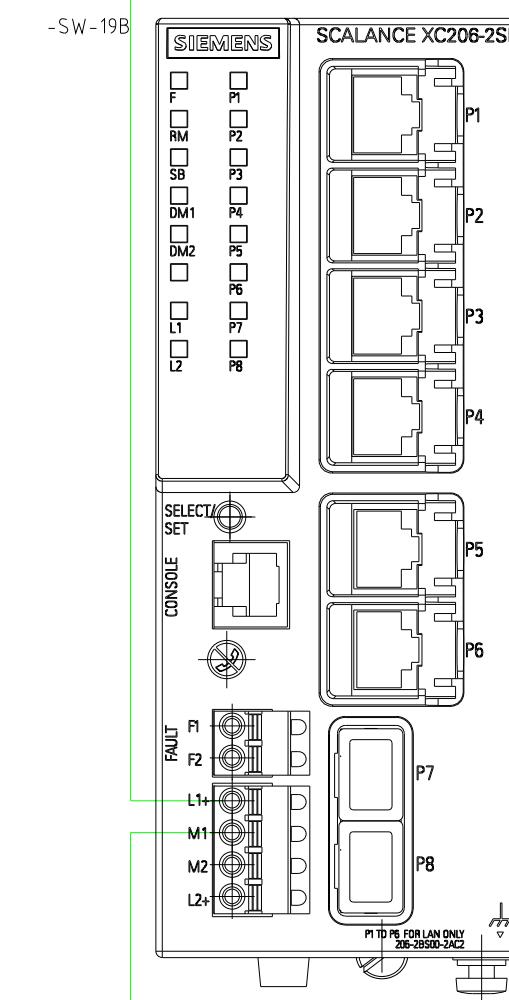
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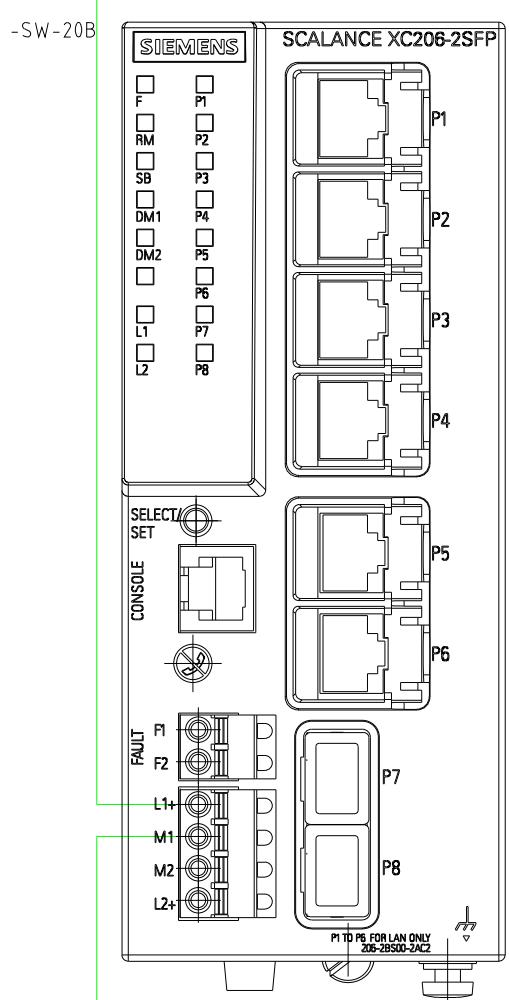
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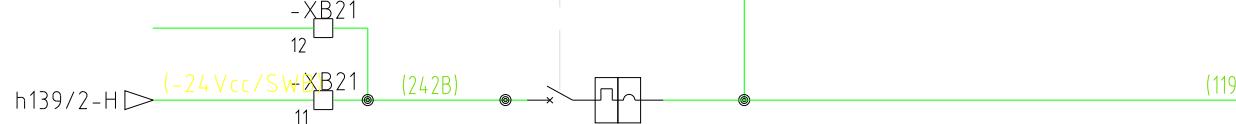
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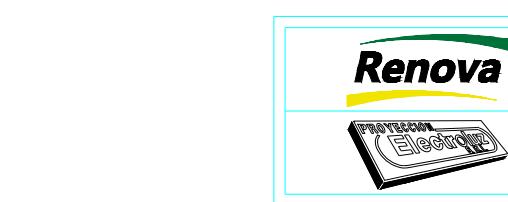
E



F



G



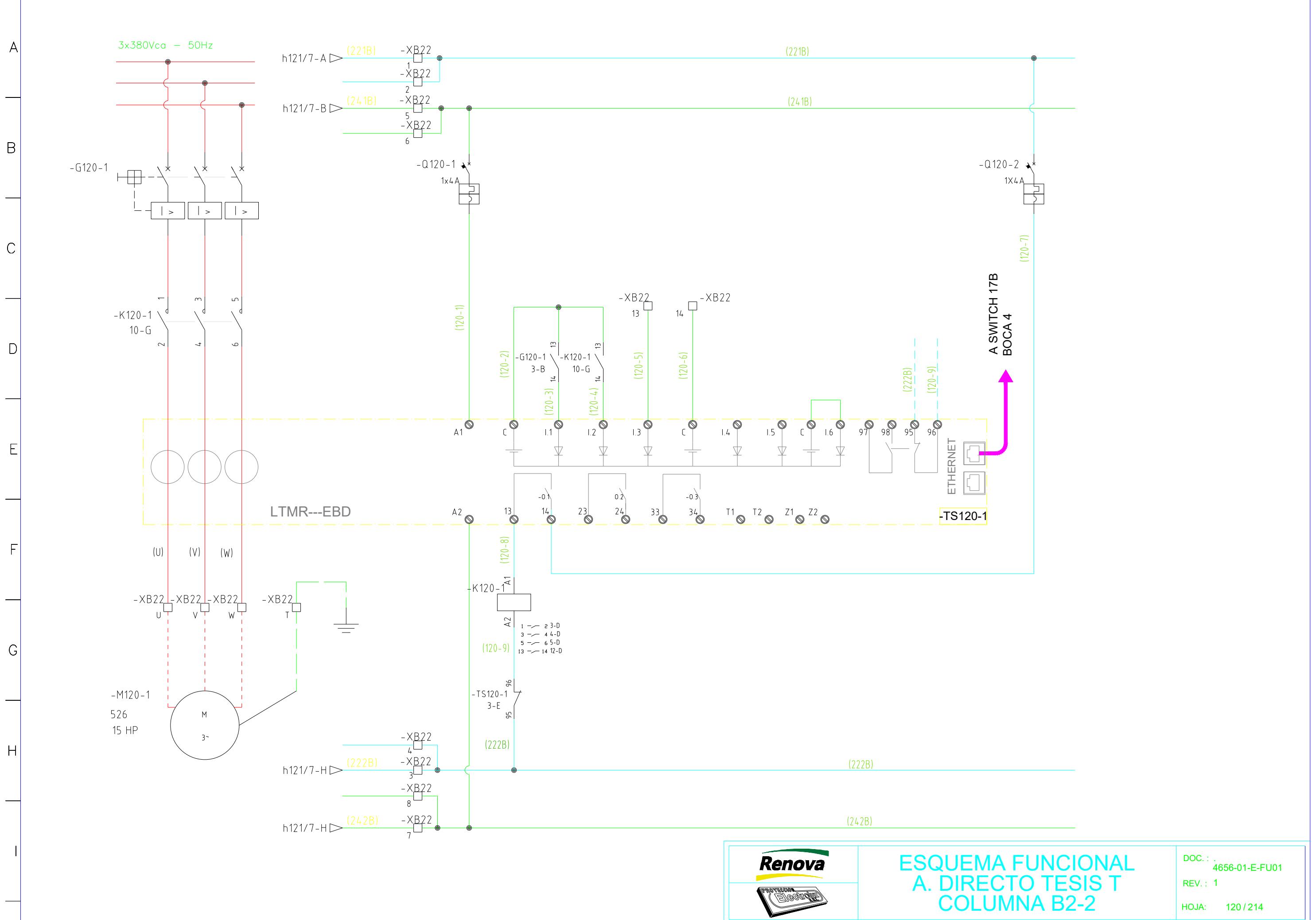
ESQUEMA FUNCIONAL SWICHT COLUMNAS B2-1

DOC.: 4656-01-E-FU01

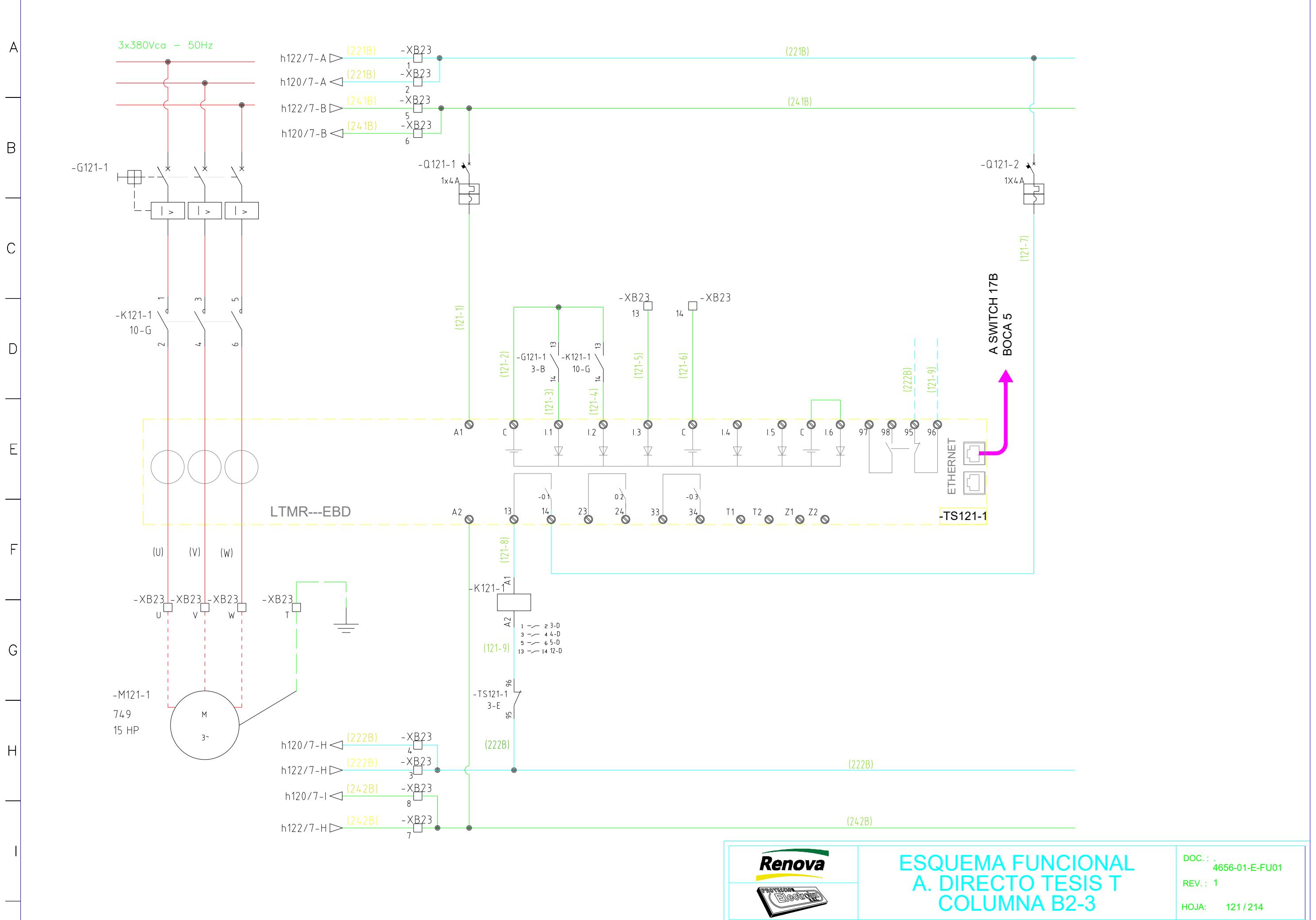
REV.: 1

HOJA: 119 / 214

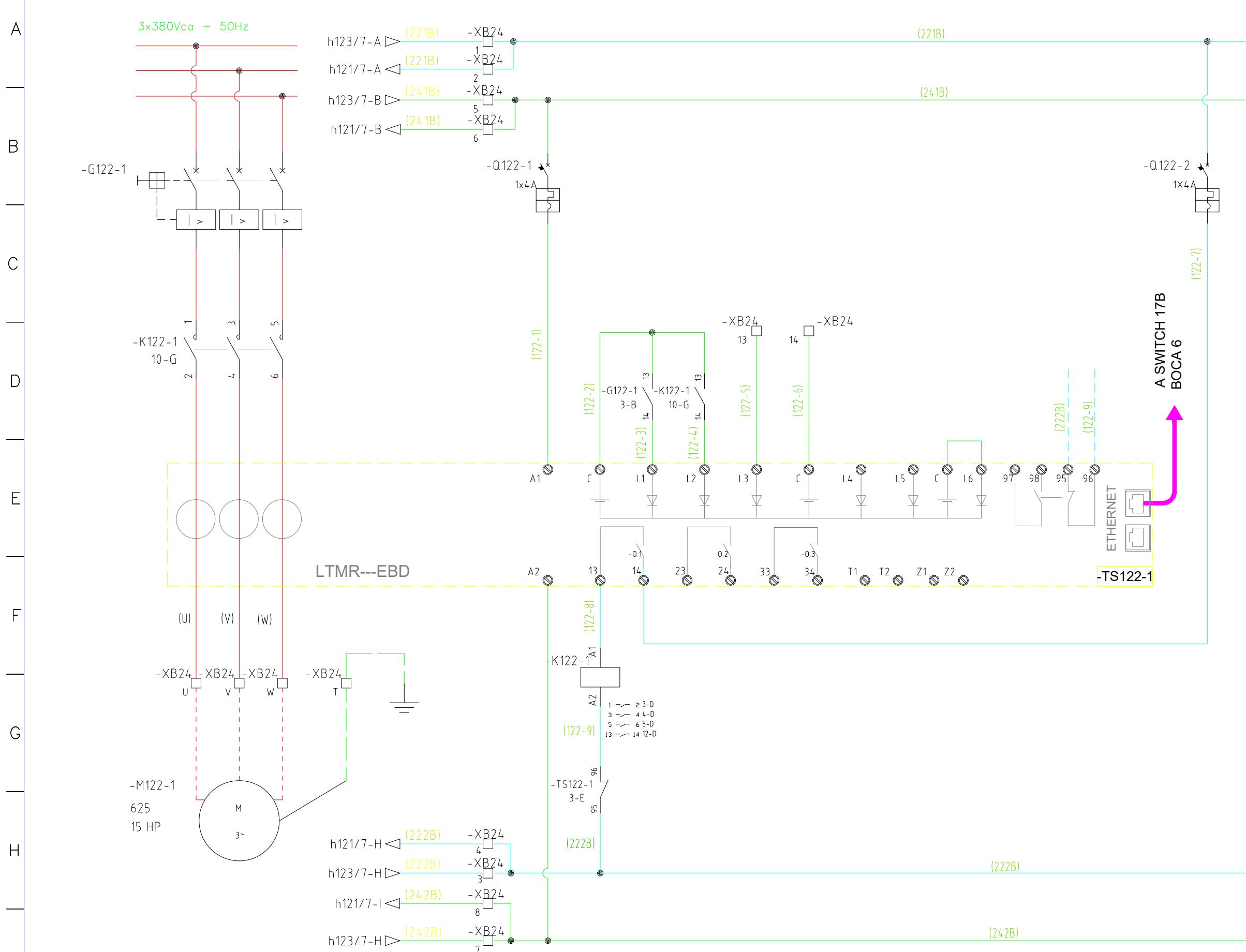
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1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



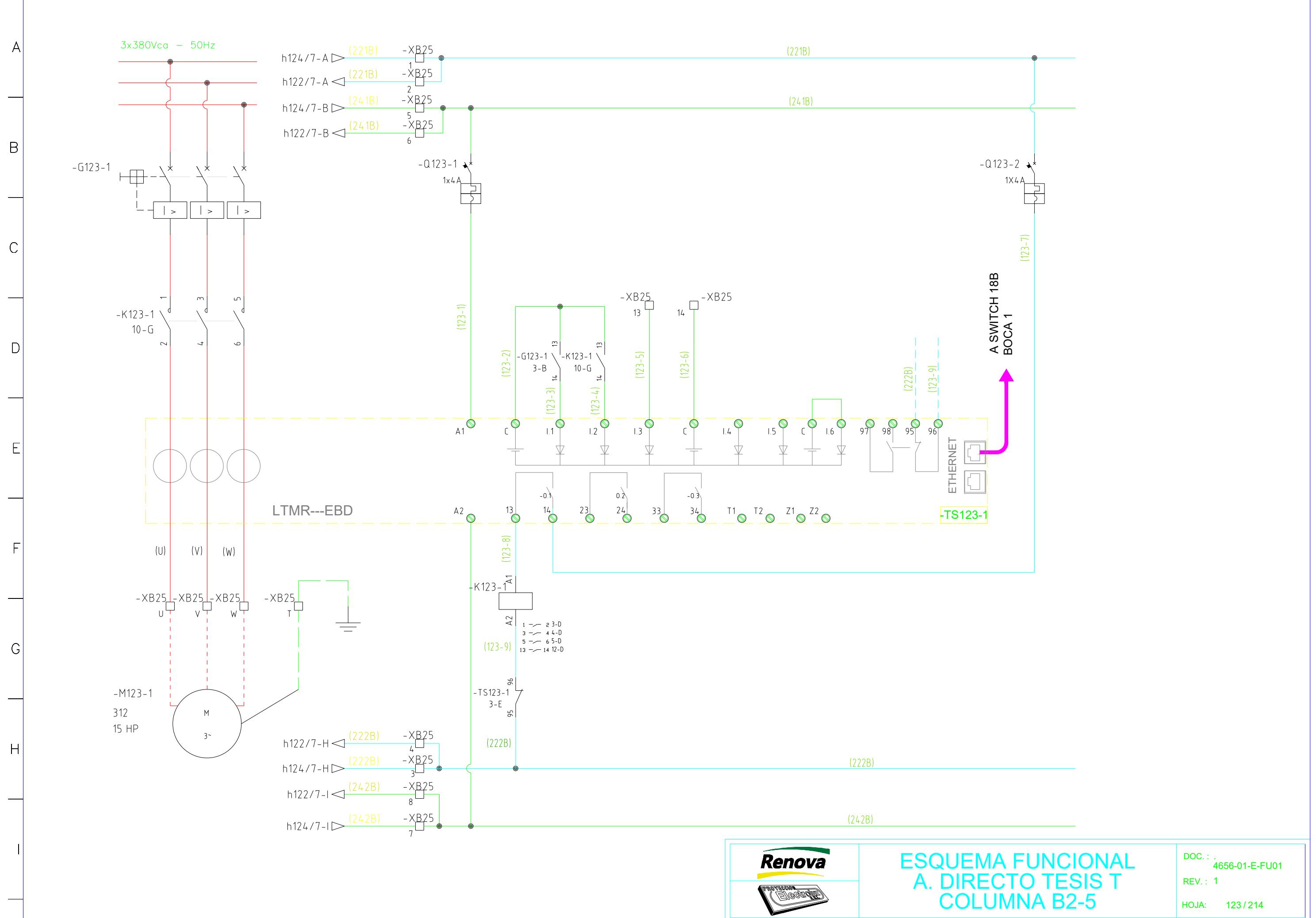
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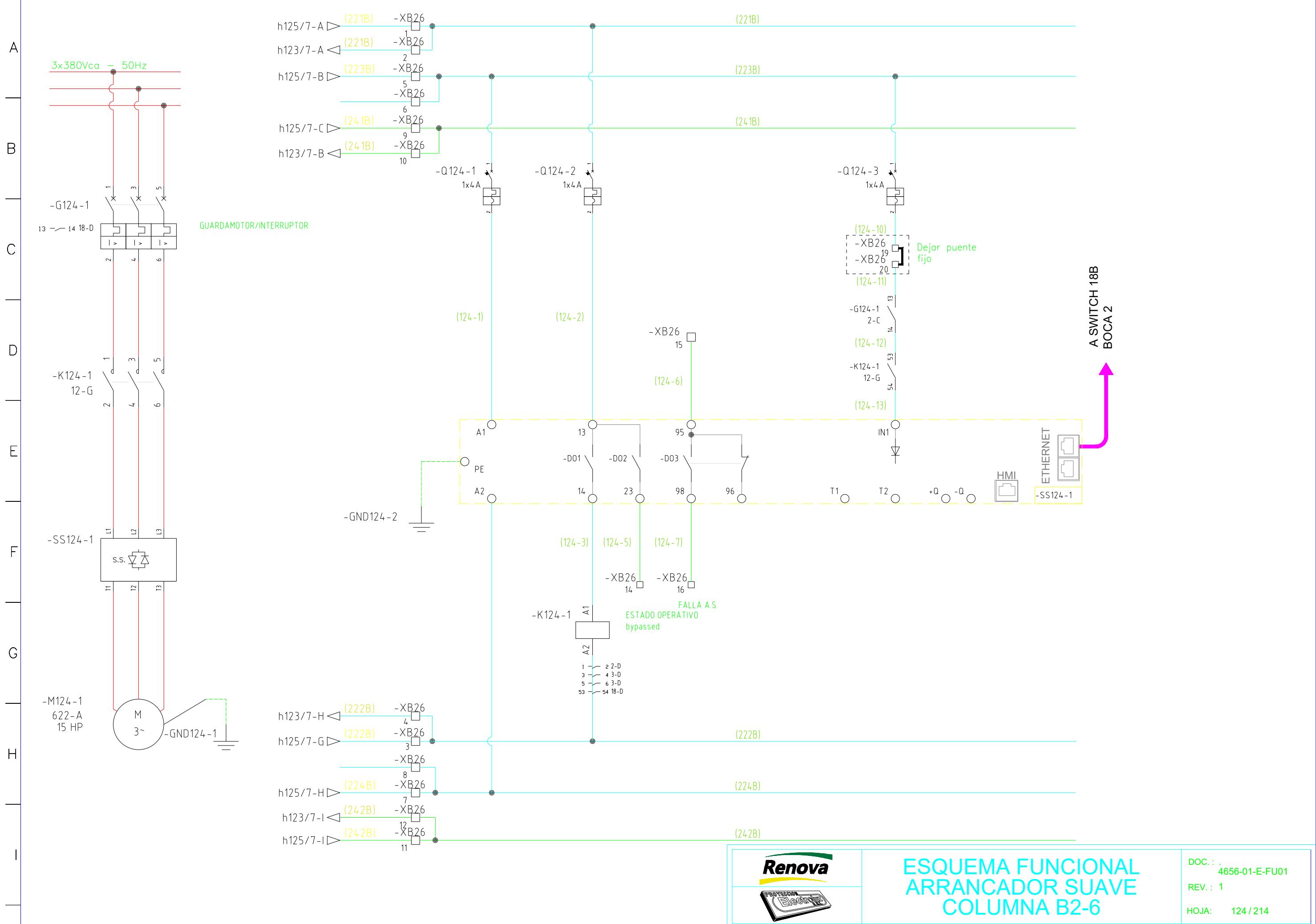
ESQUEMA FUNCIONAL A. DIRECTO TESIS COLUMNAS B2-4

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 122/214

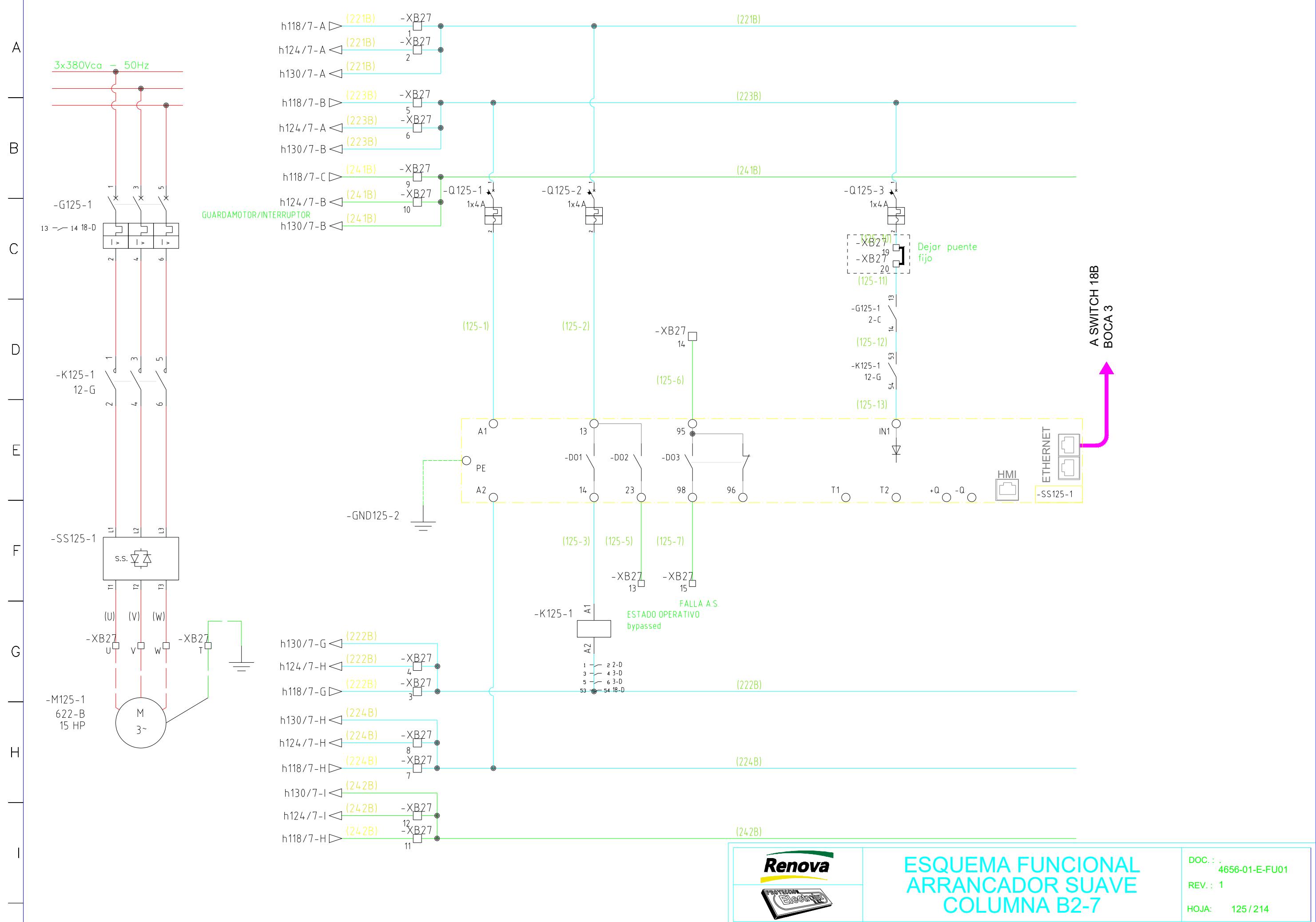
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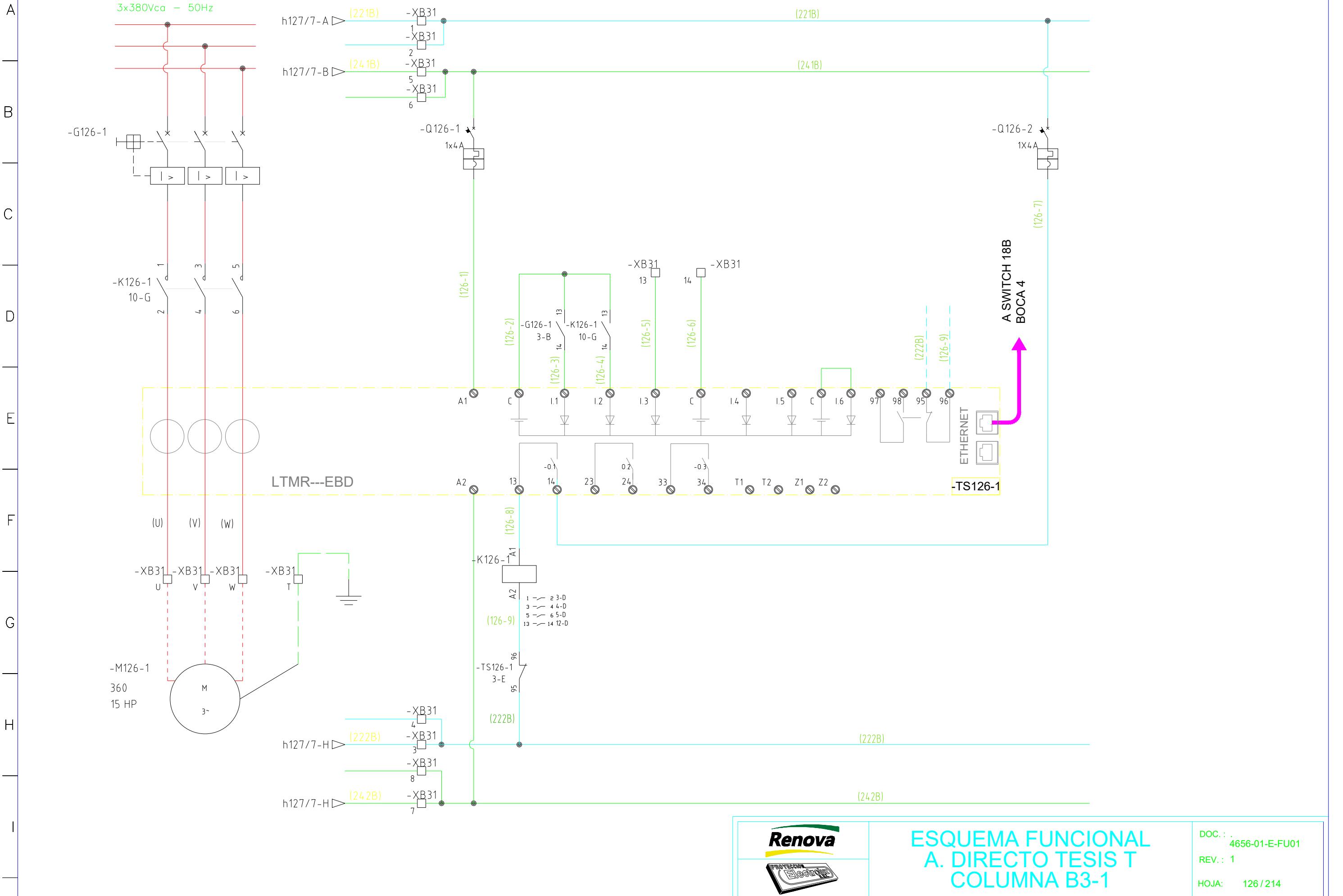
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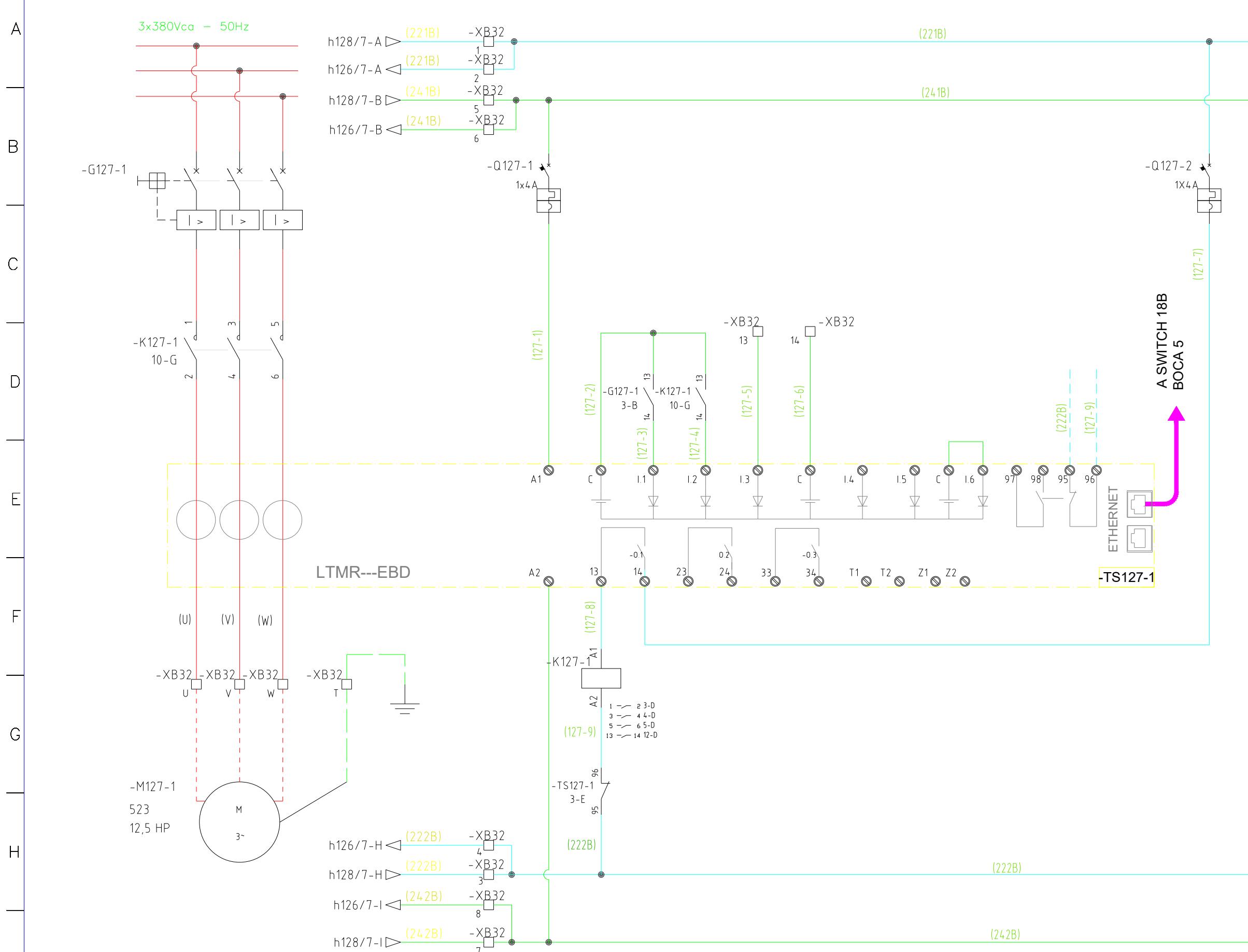
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1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



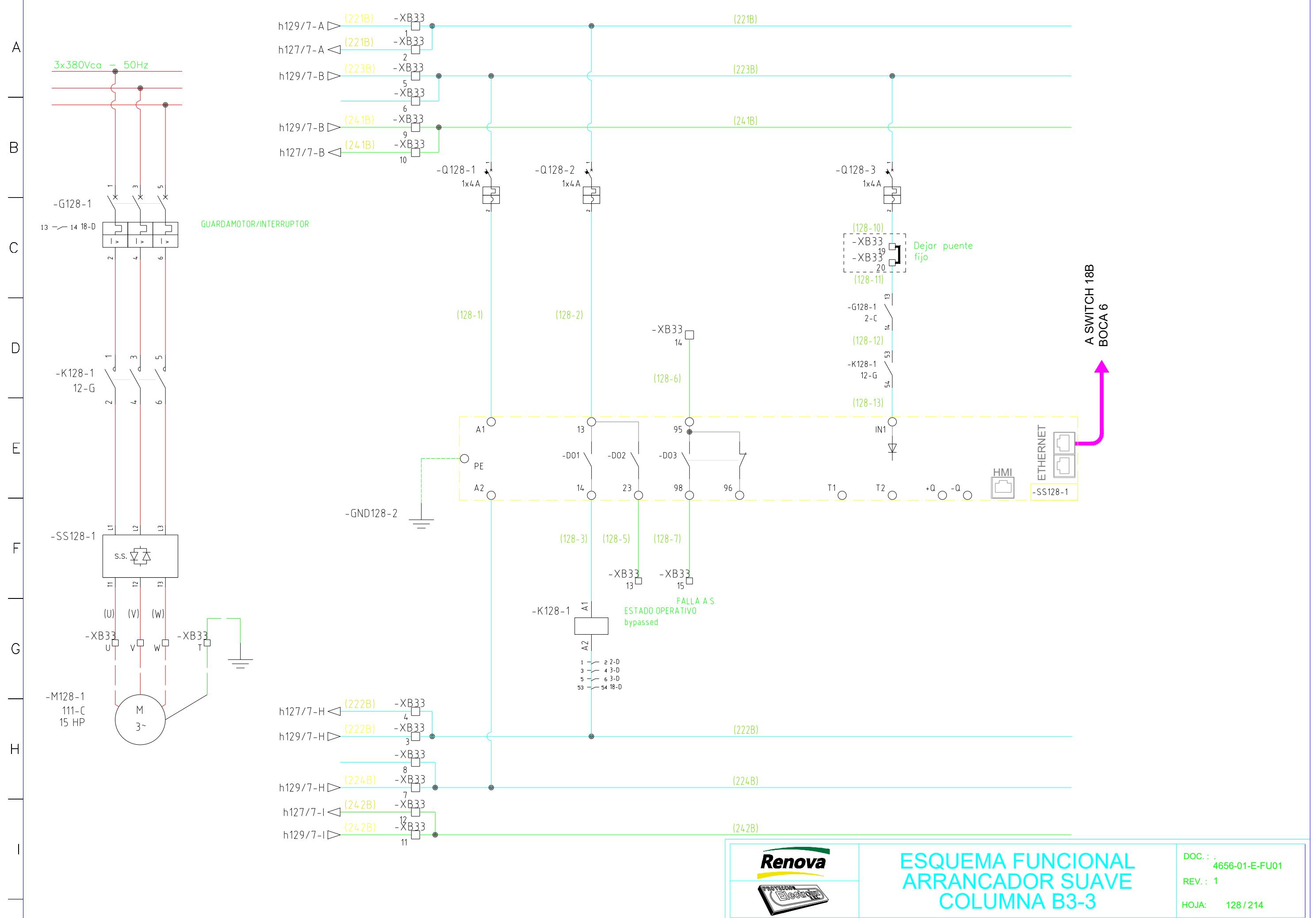
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ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS B3-2

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 127 / 214

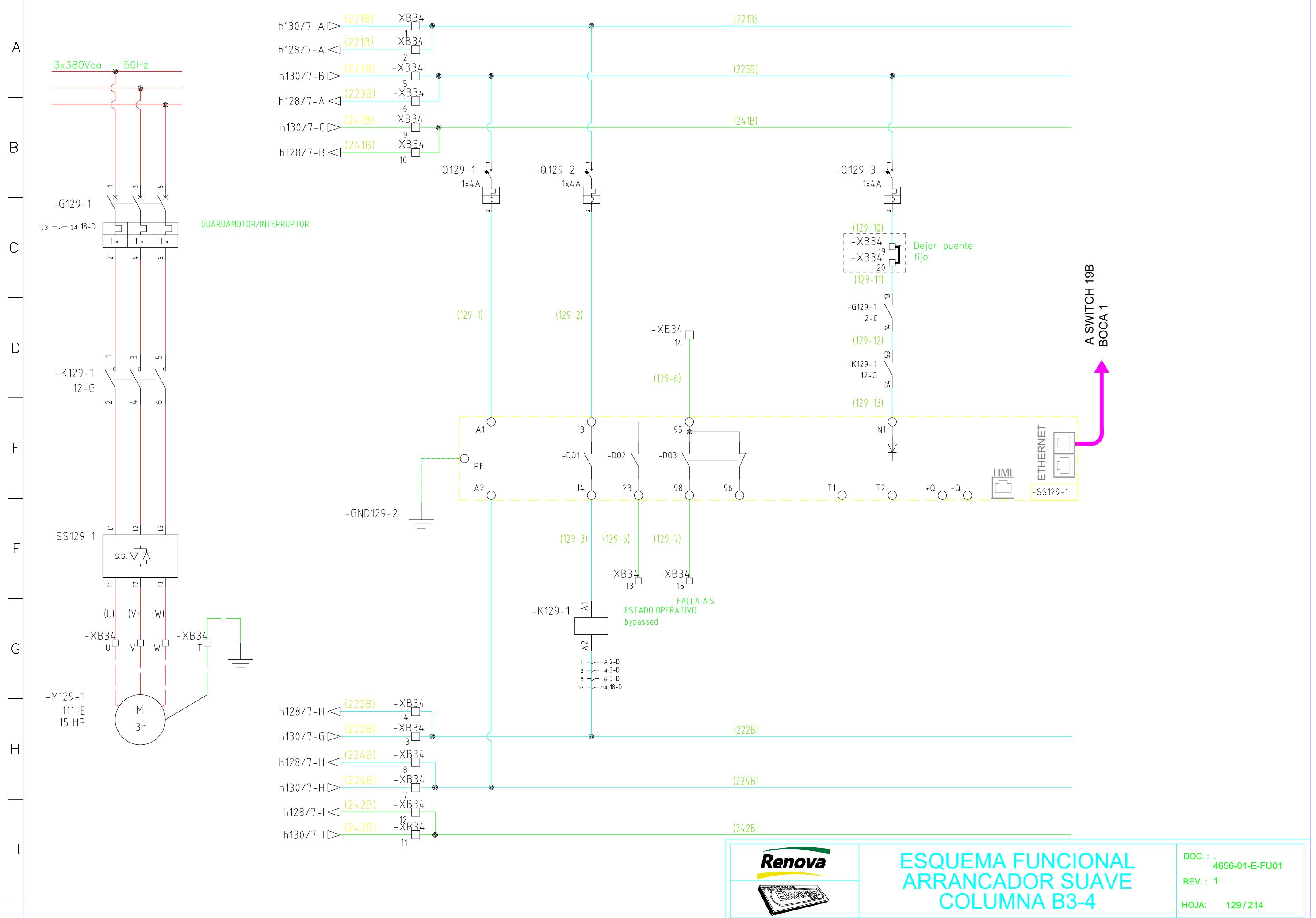
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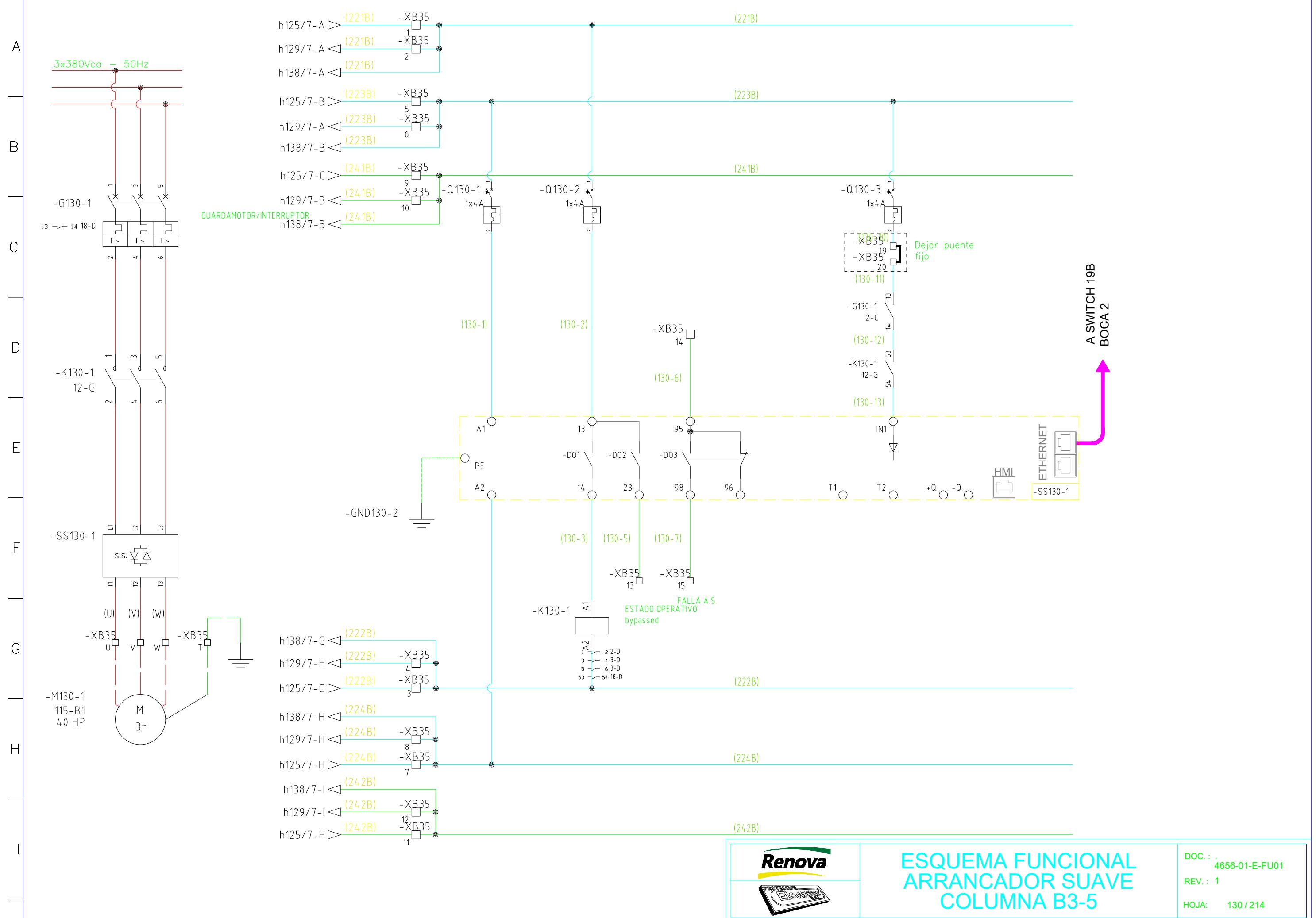
ESQUEMA FUNCIONAL
ARRANCADOR SUAVE
COLUMN B3-3

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 128 / 214

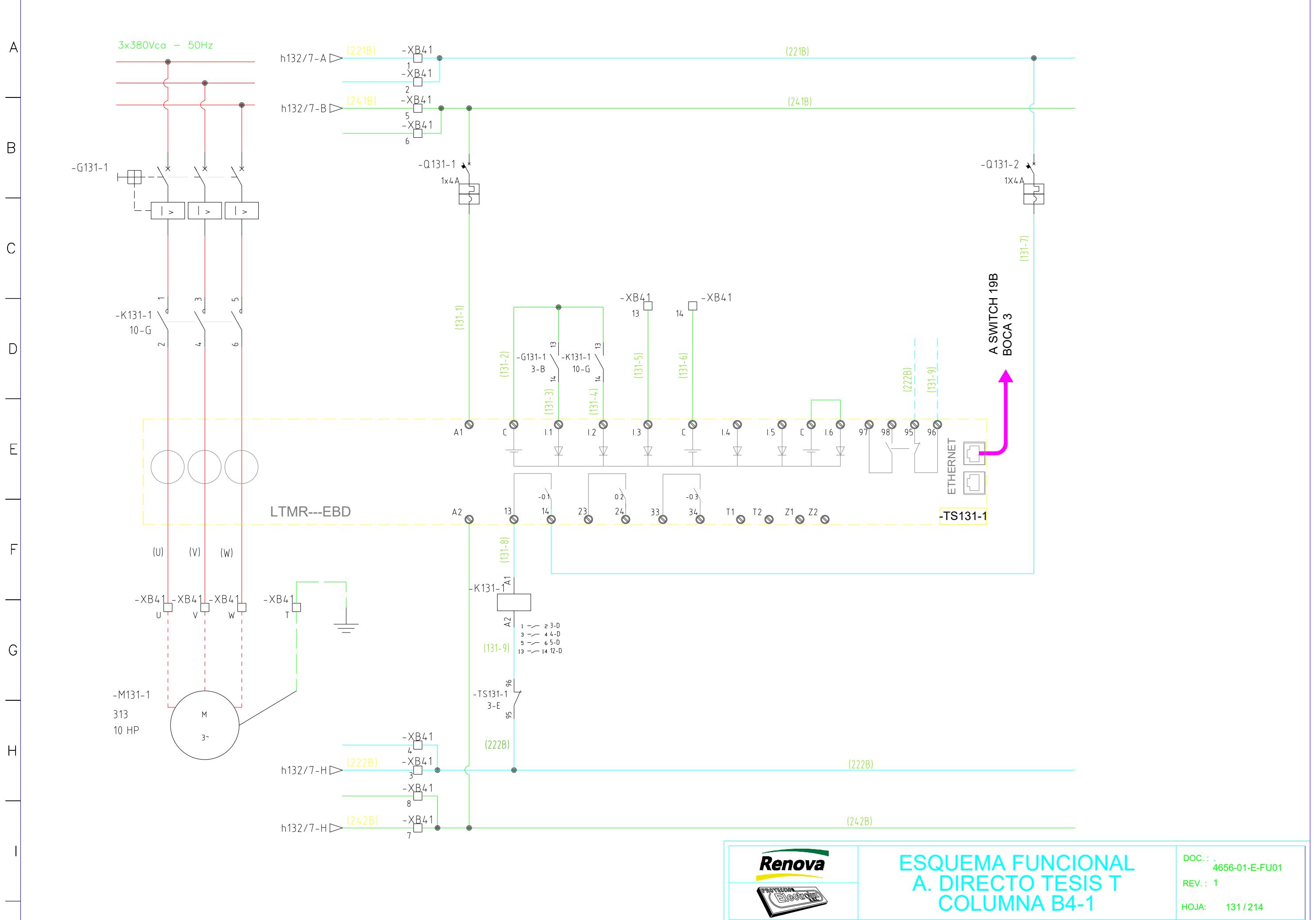
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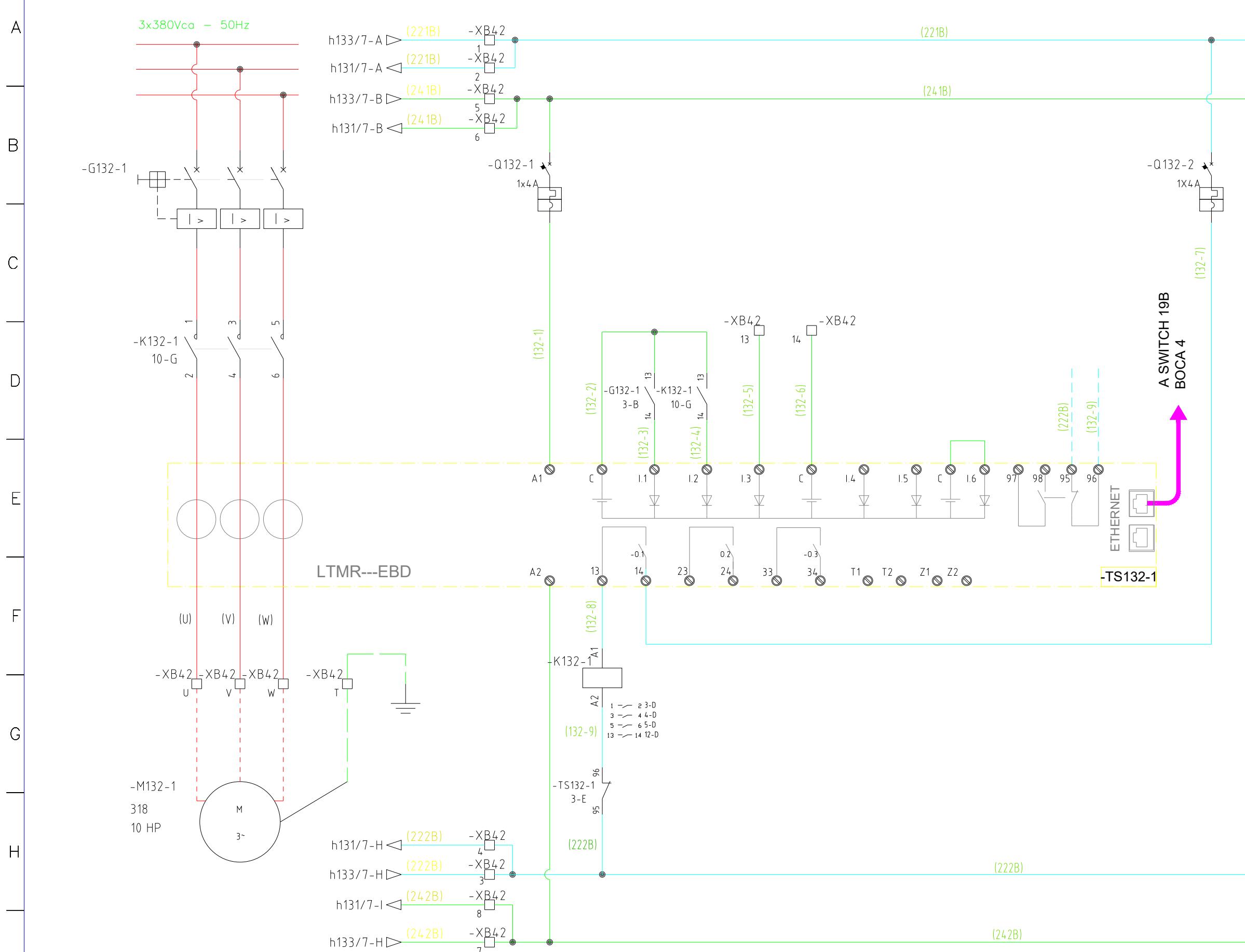
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1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



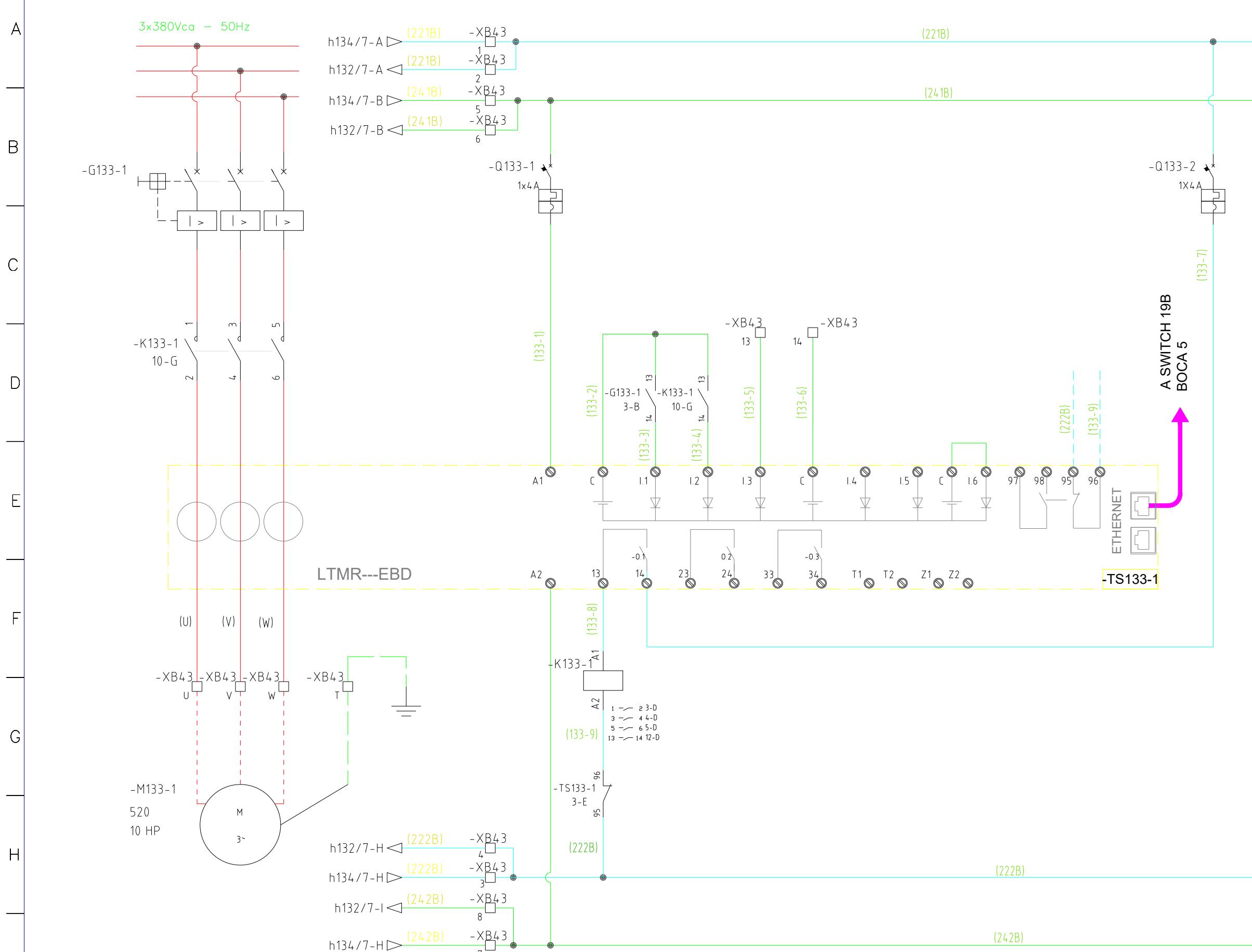
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ESQUEMA FUNCIONAL A. DIRECTO TESIS COLUMN A B4-2

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 132/214

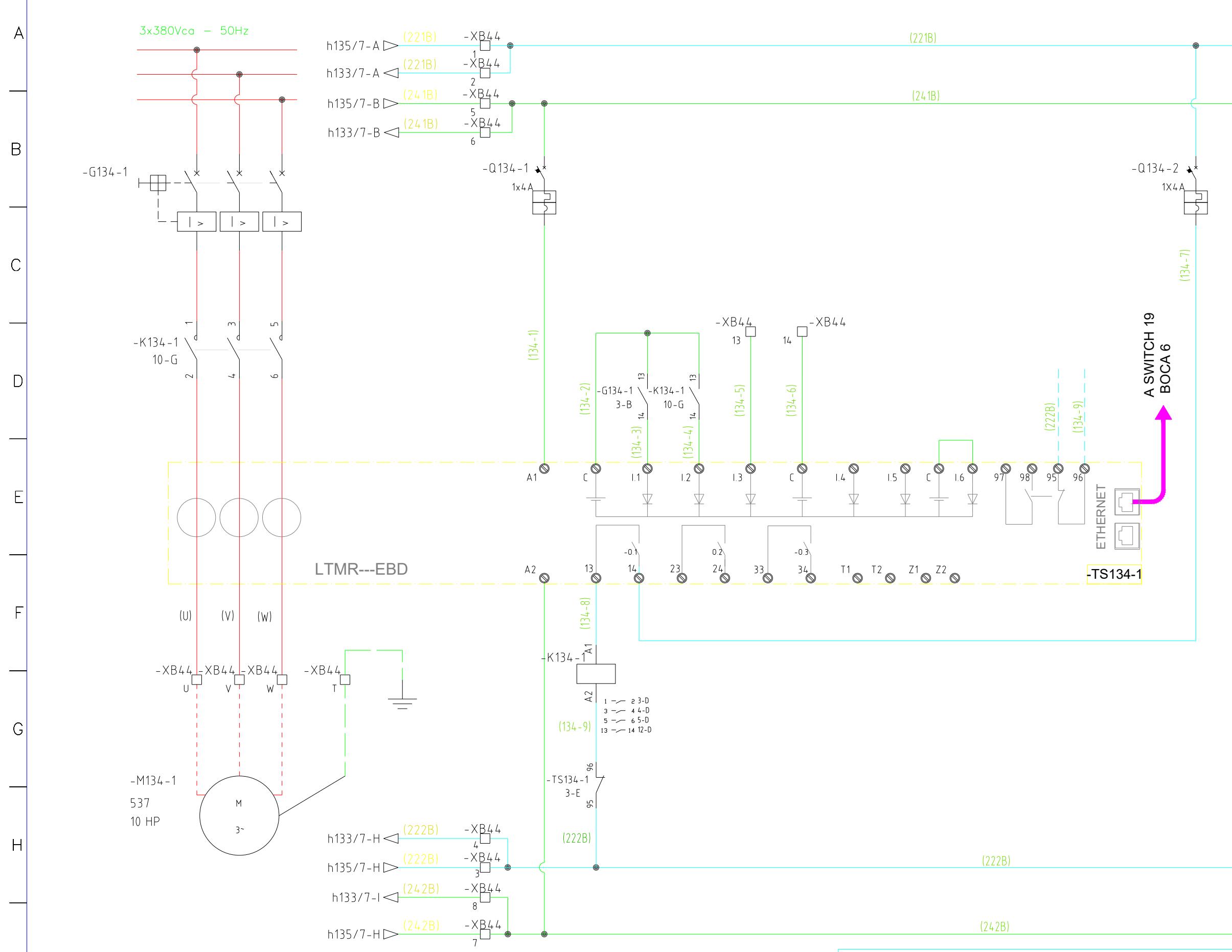
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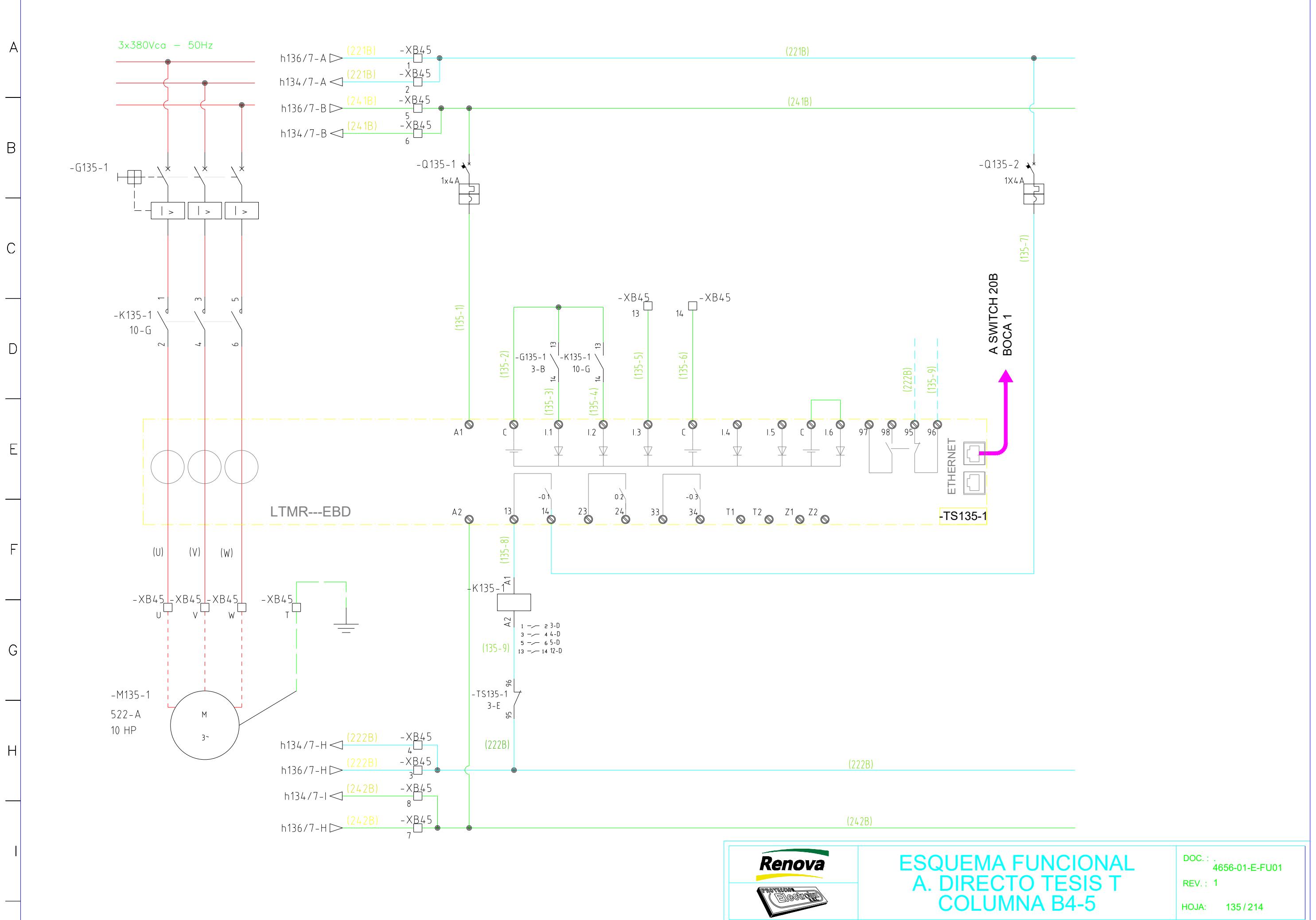
**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B4-3**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 133 / 214

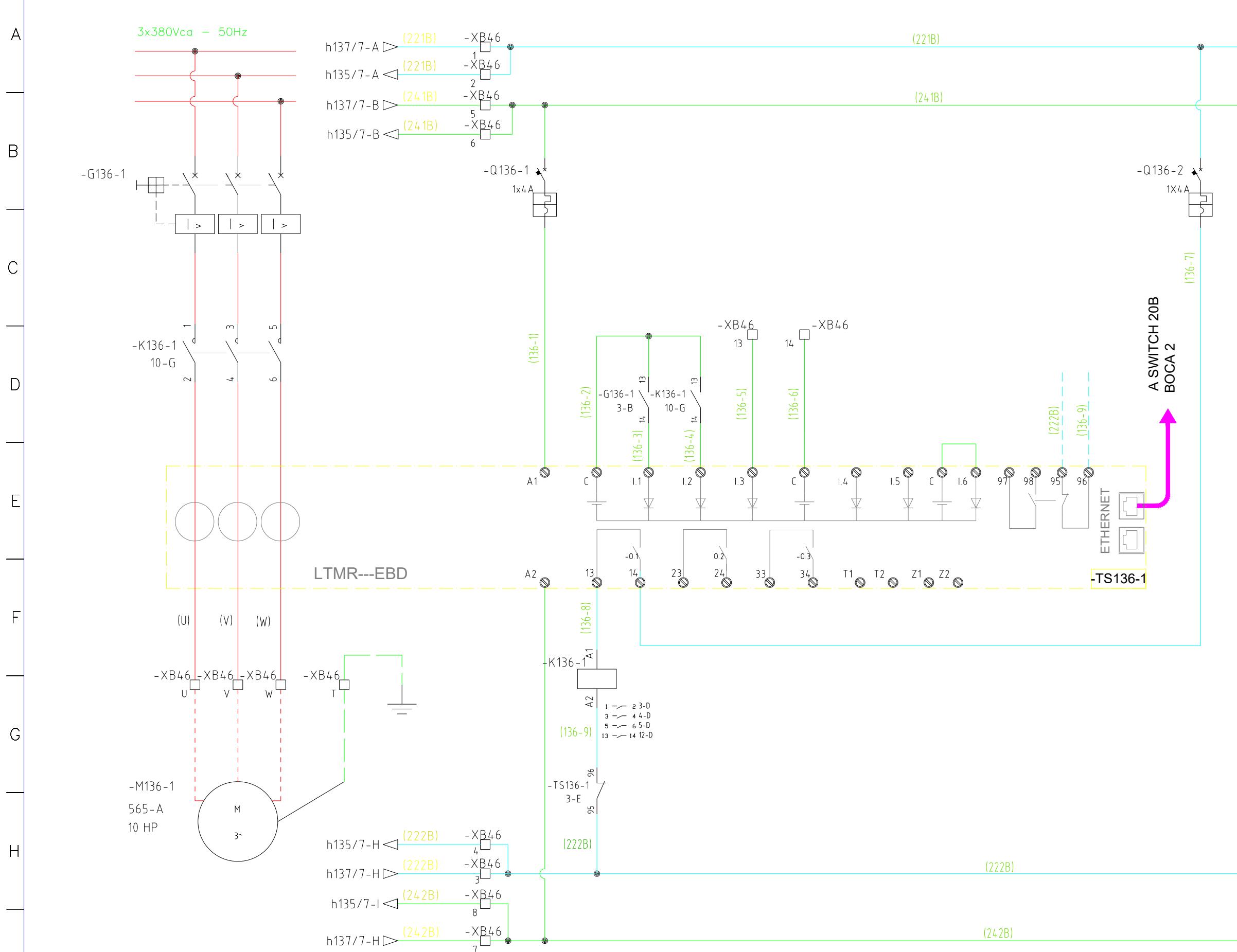
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



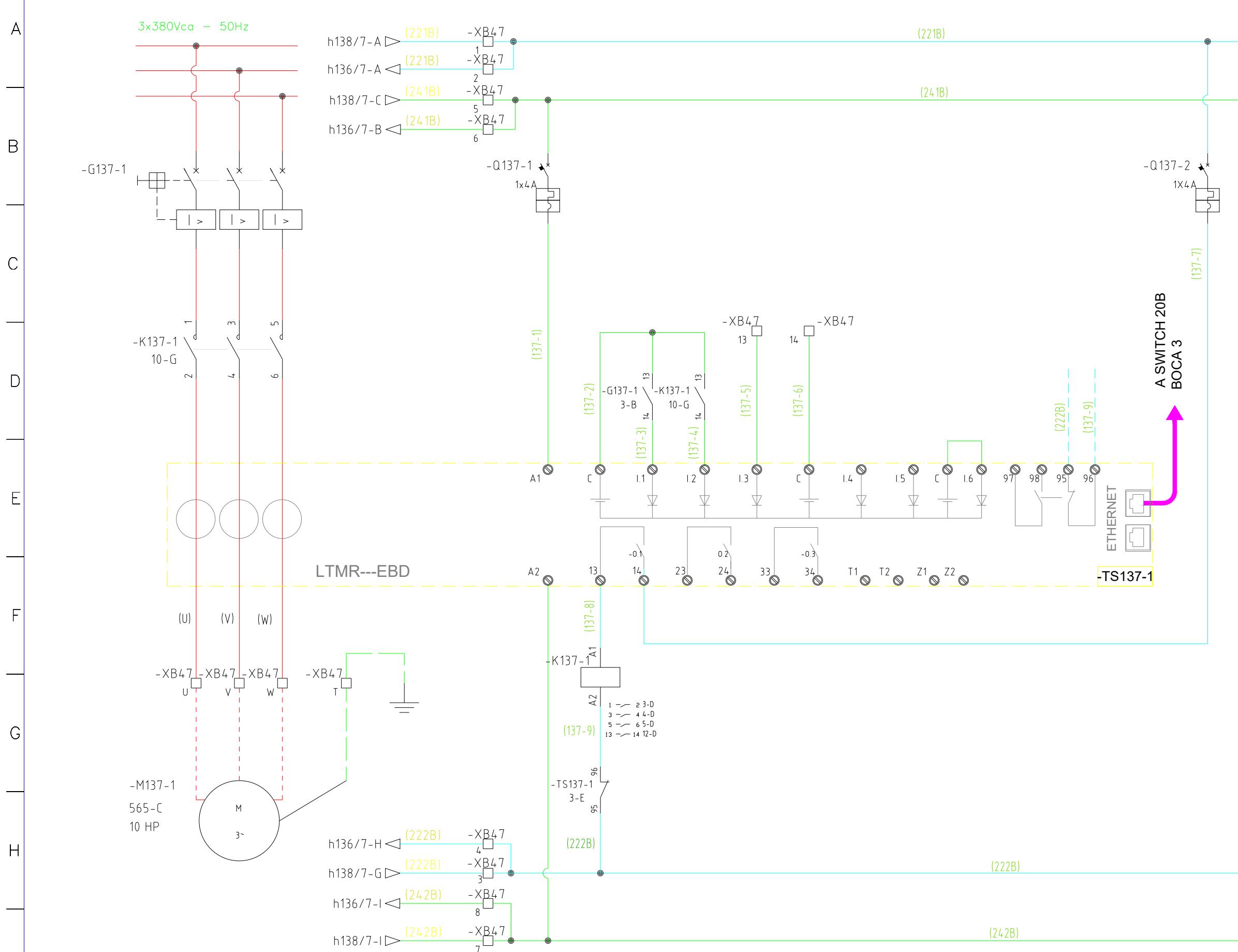
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL A. DIRECTO TESIS COLUMN A B4-6

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 136 / 214

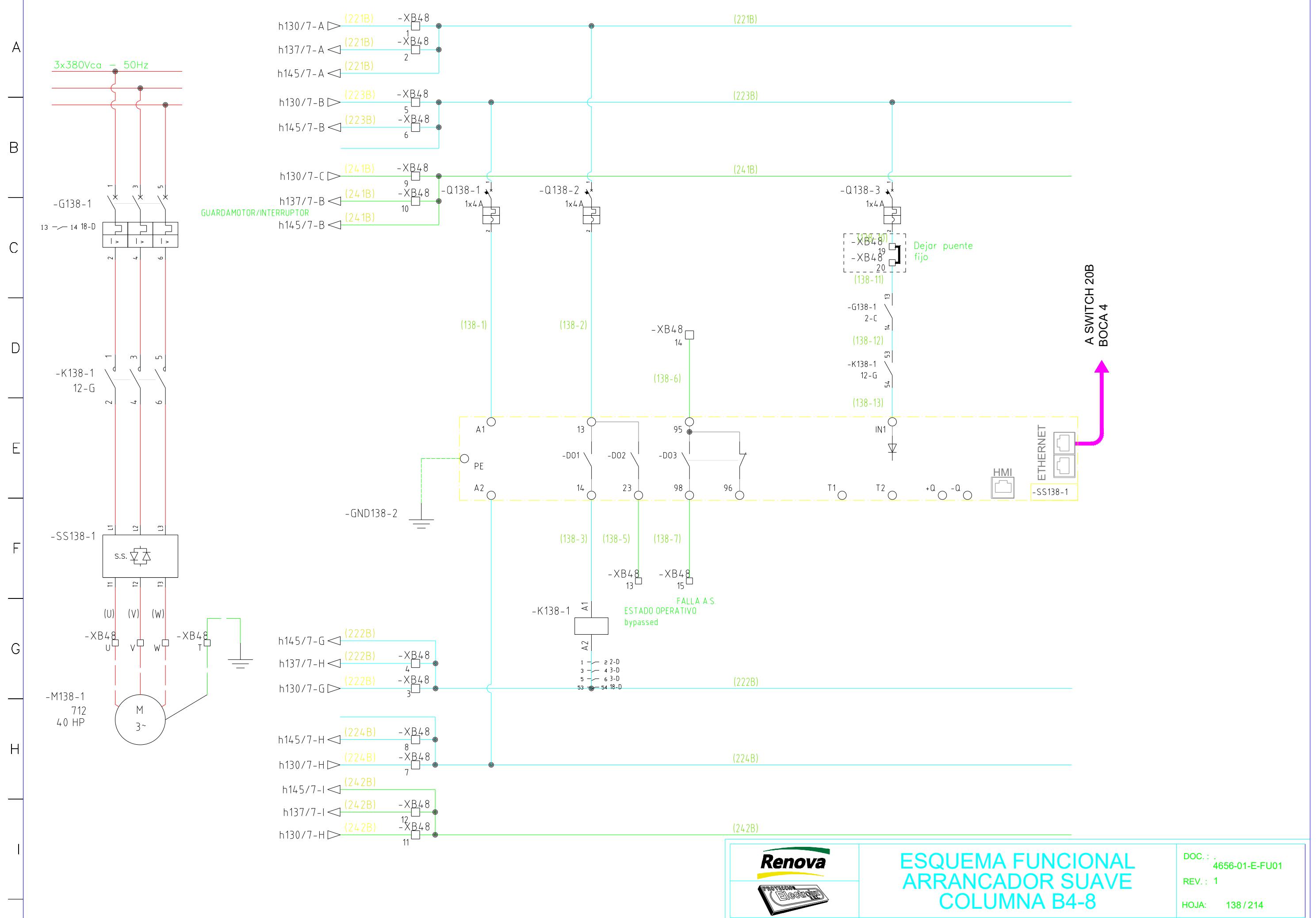
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ESQUEMA FUNCIONAL A. DIRECTO TESIS COLUMN A B4-7

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 137 / 214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

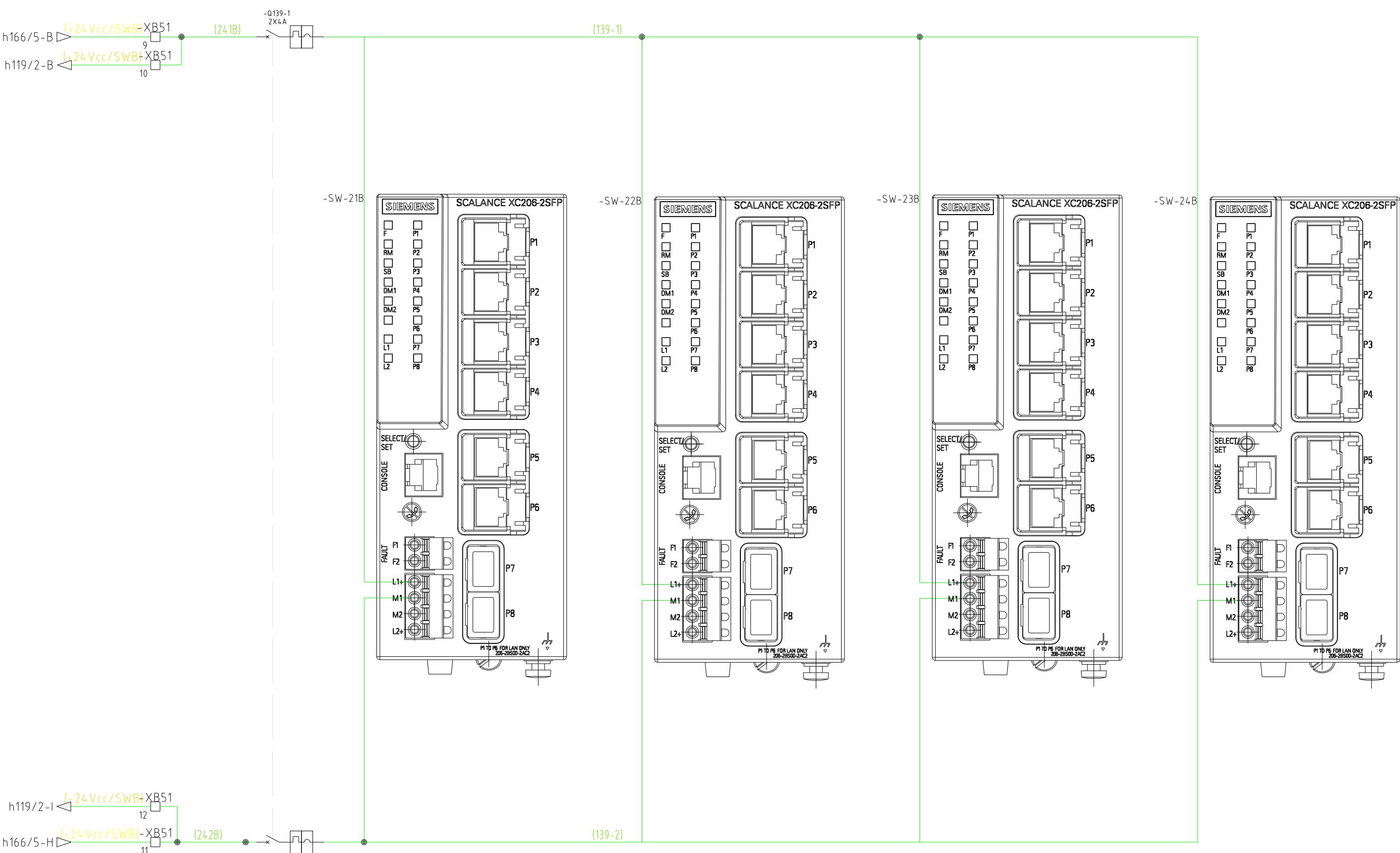


ESQUEMA FUNCIONAL
ARRANCADOR SUAVE
COLUMN B4-8

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 138 / 214

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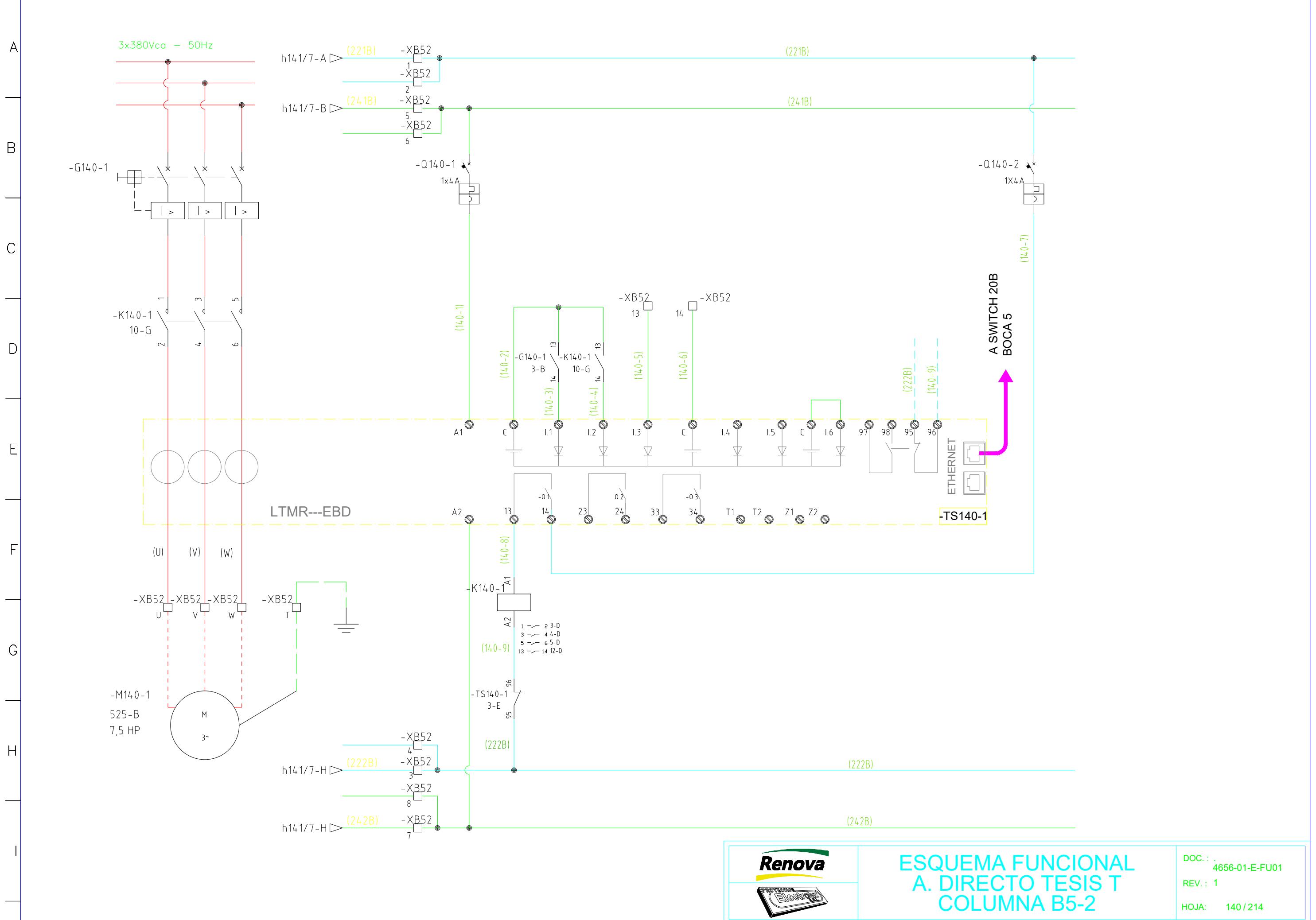
A
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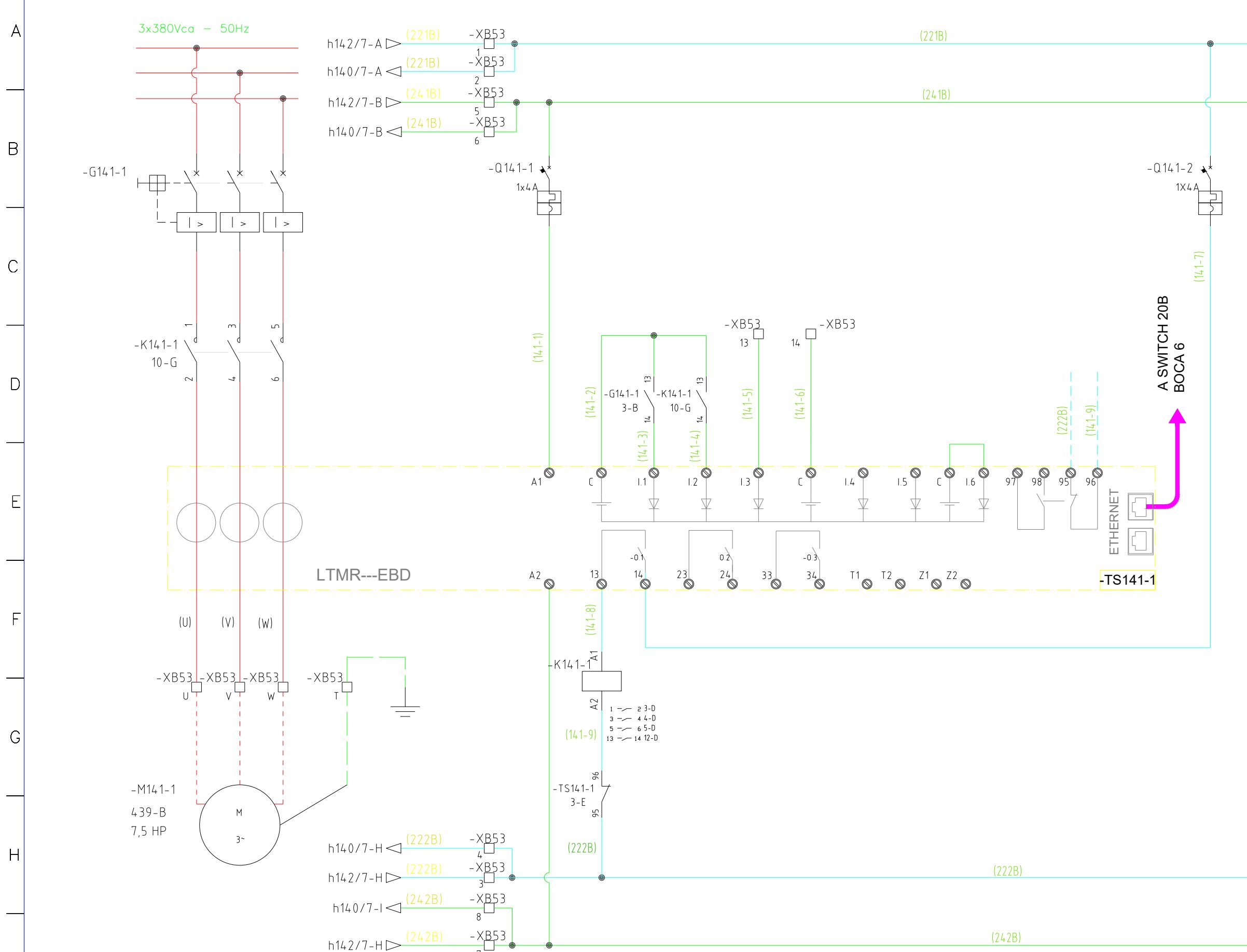
ESQUEMA FUNCIONAL SWICHT COLUMN B5-1

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 139 / 214

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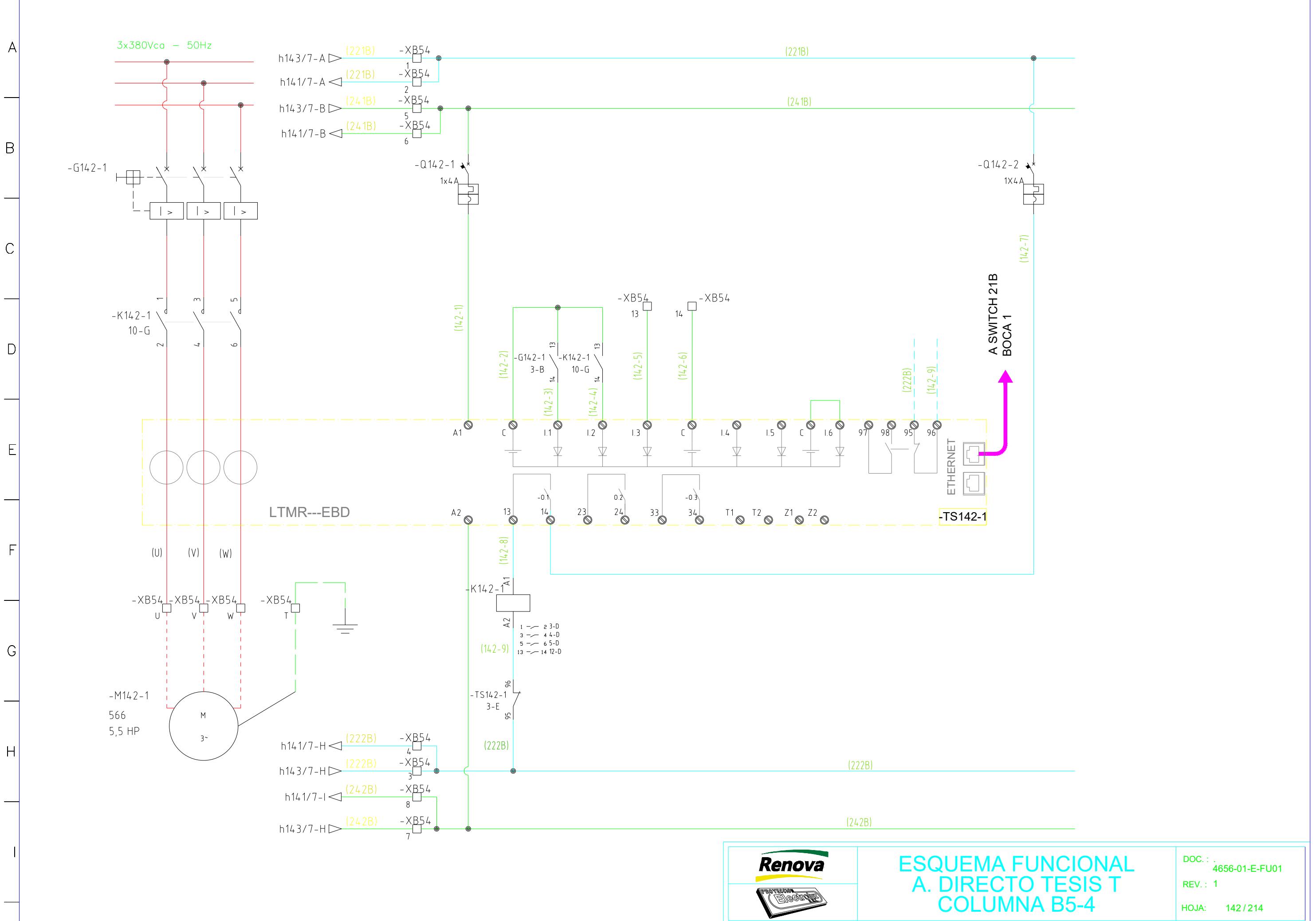
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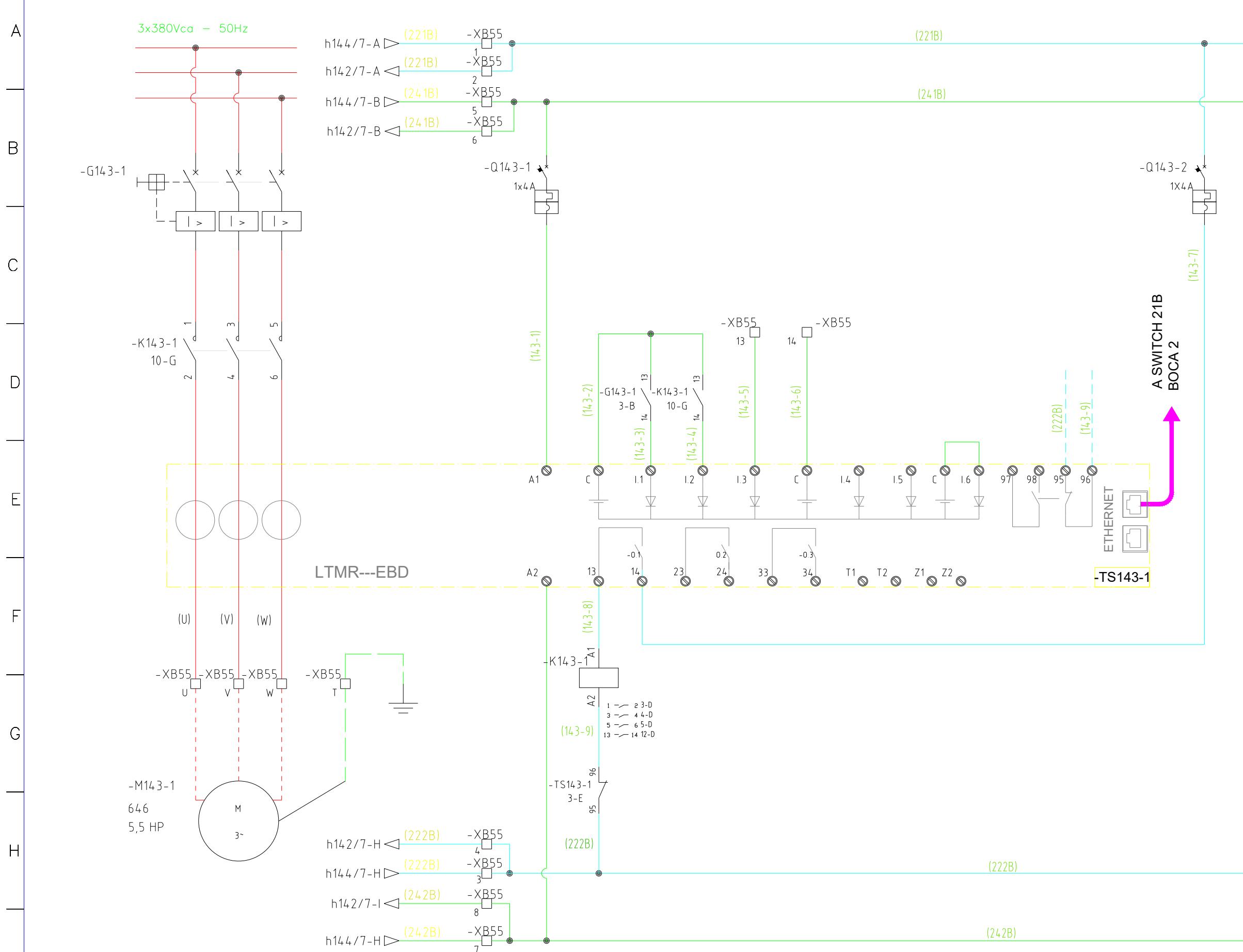
ESQUEMA FUNCIONAL A. DIRECTO TESIS COLUMN A B5-3

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 141 / 214

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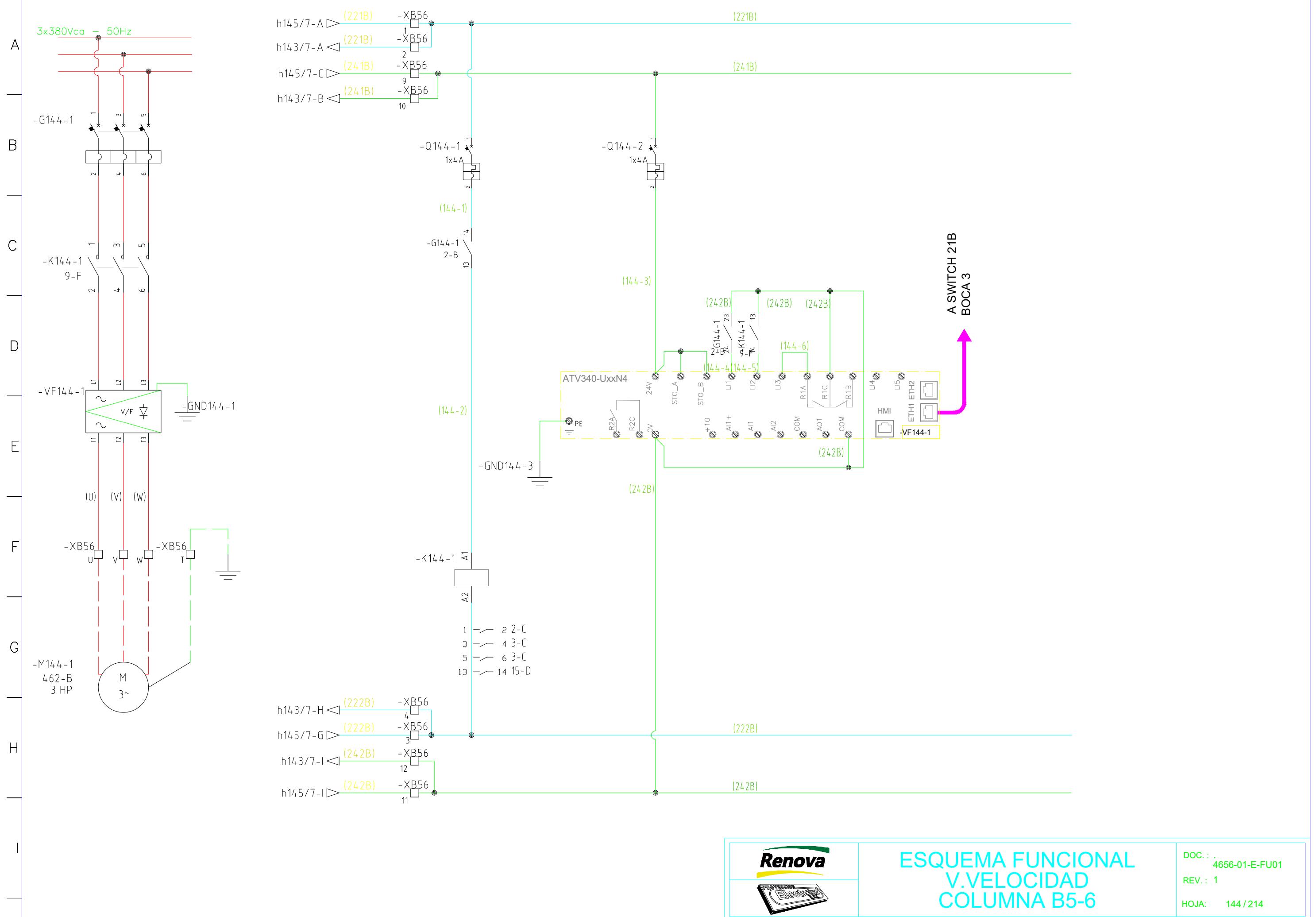
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ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B5-5

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 143 / 214

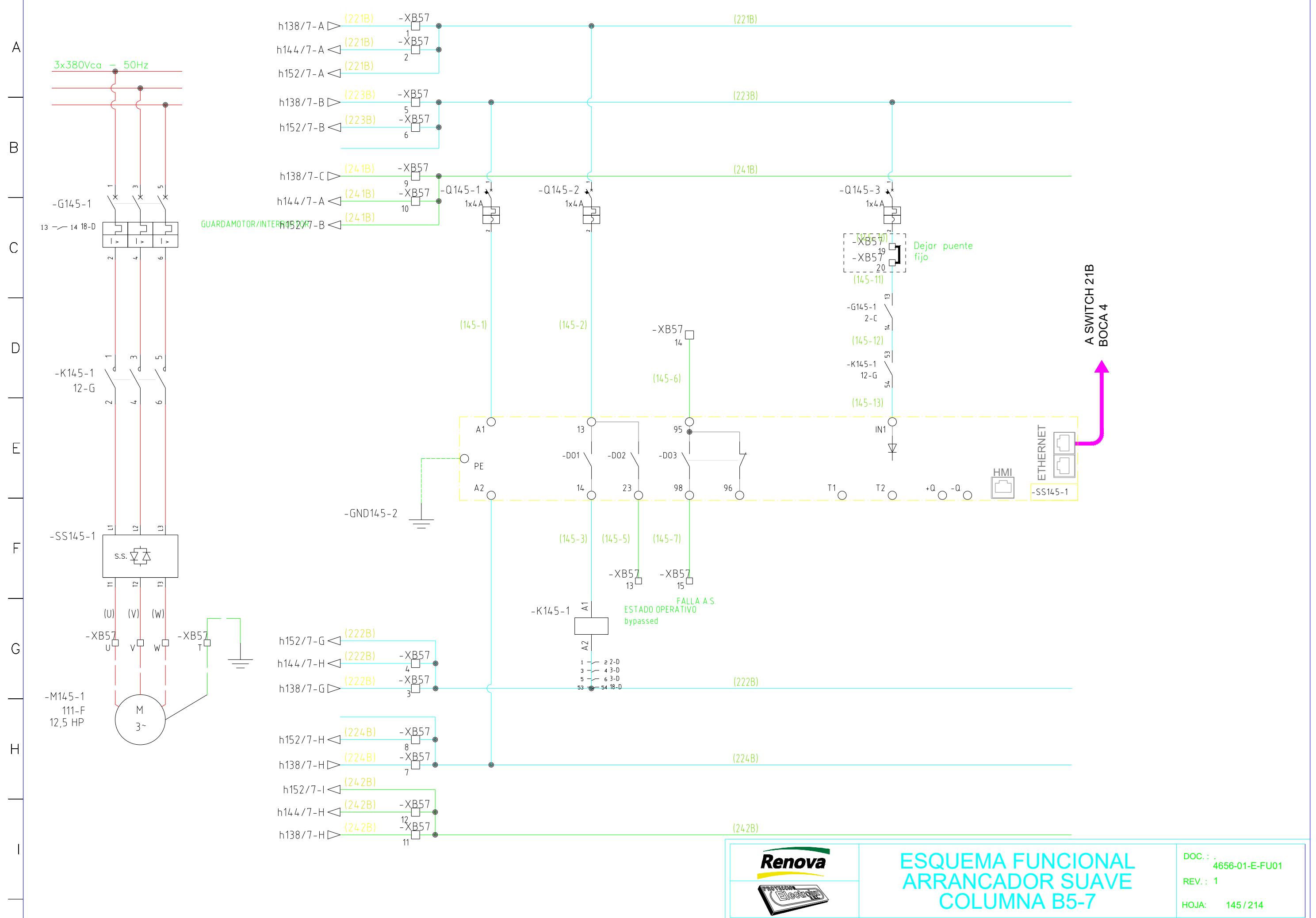
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ESQUEMA FUNCIONAL
V.VELOCIDAD
COLUMNA B5-6

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 144 / 214

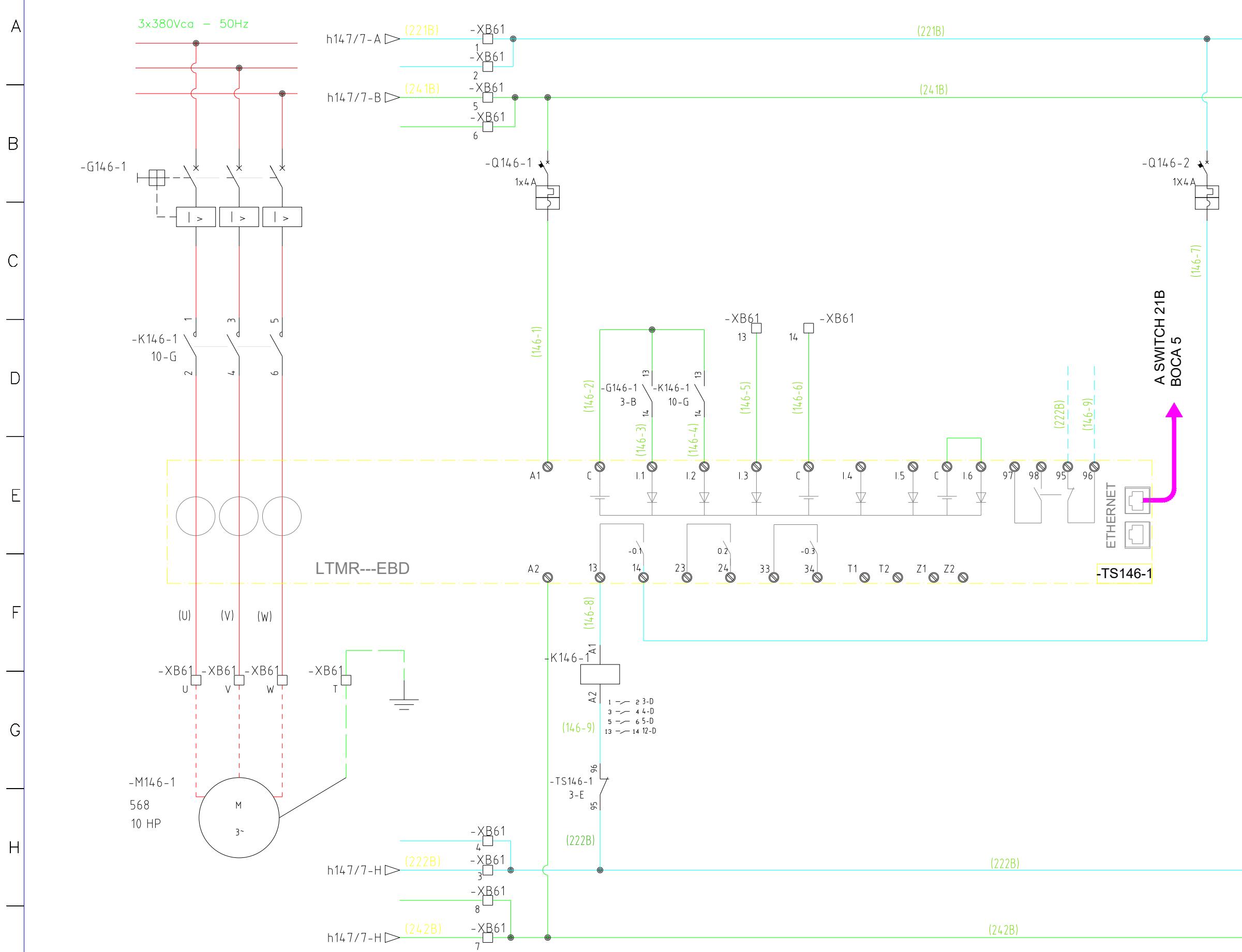
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ESQUEMA FUNCIONAL
ARRANCADOR SUAVE
COLUMN B5-7

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 145 / 214

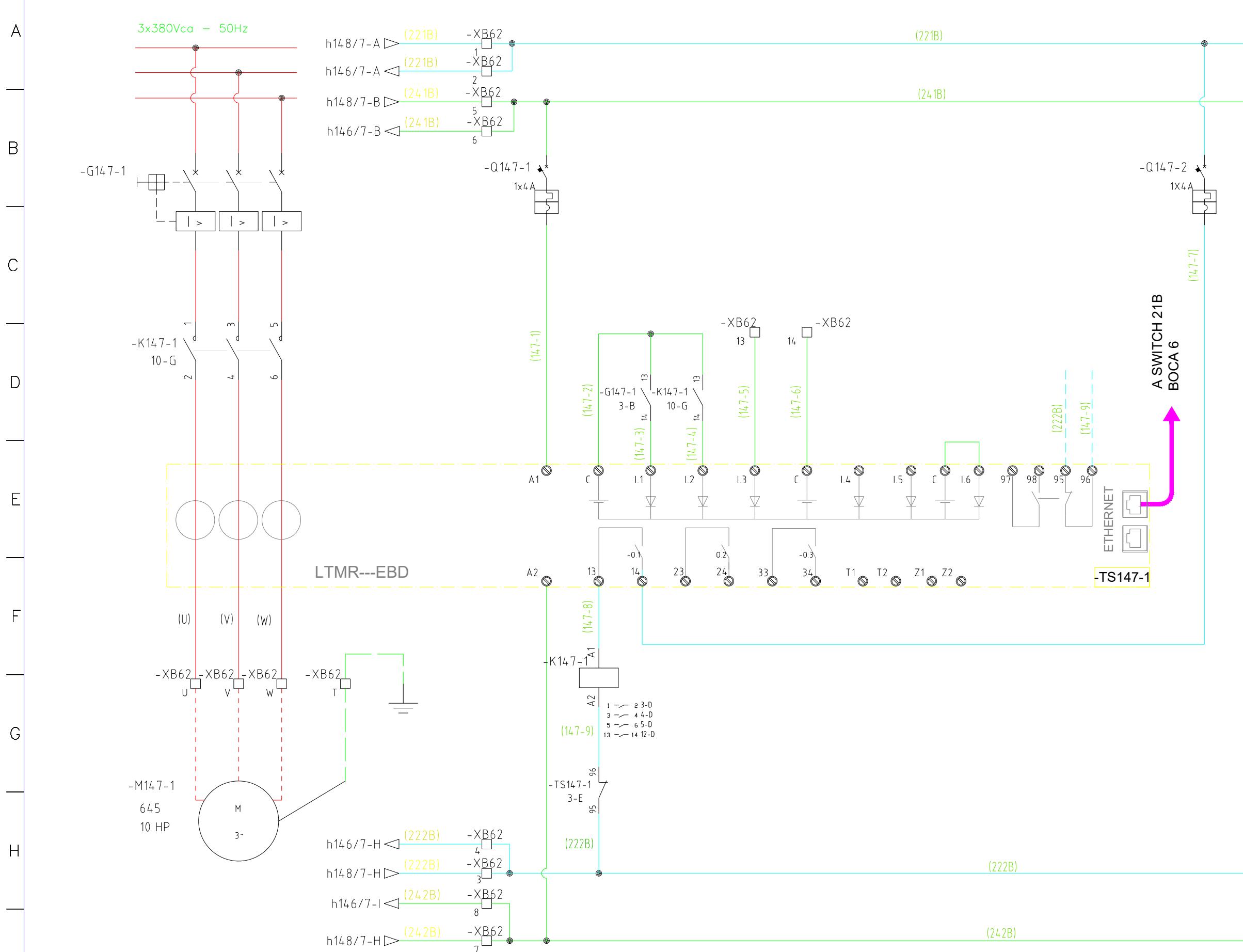
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ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B6-1

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 146 / 214

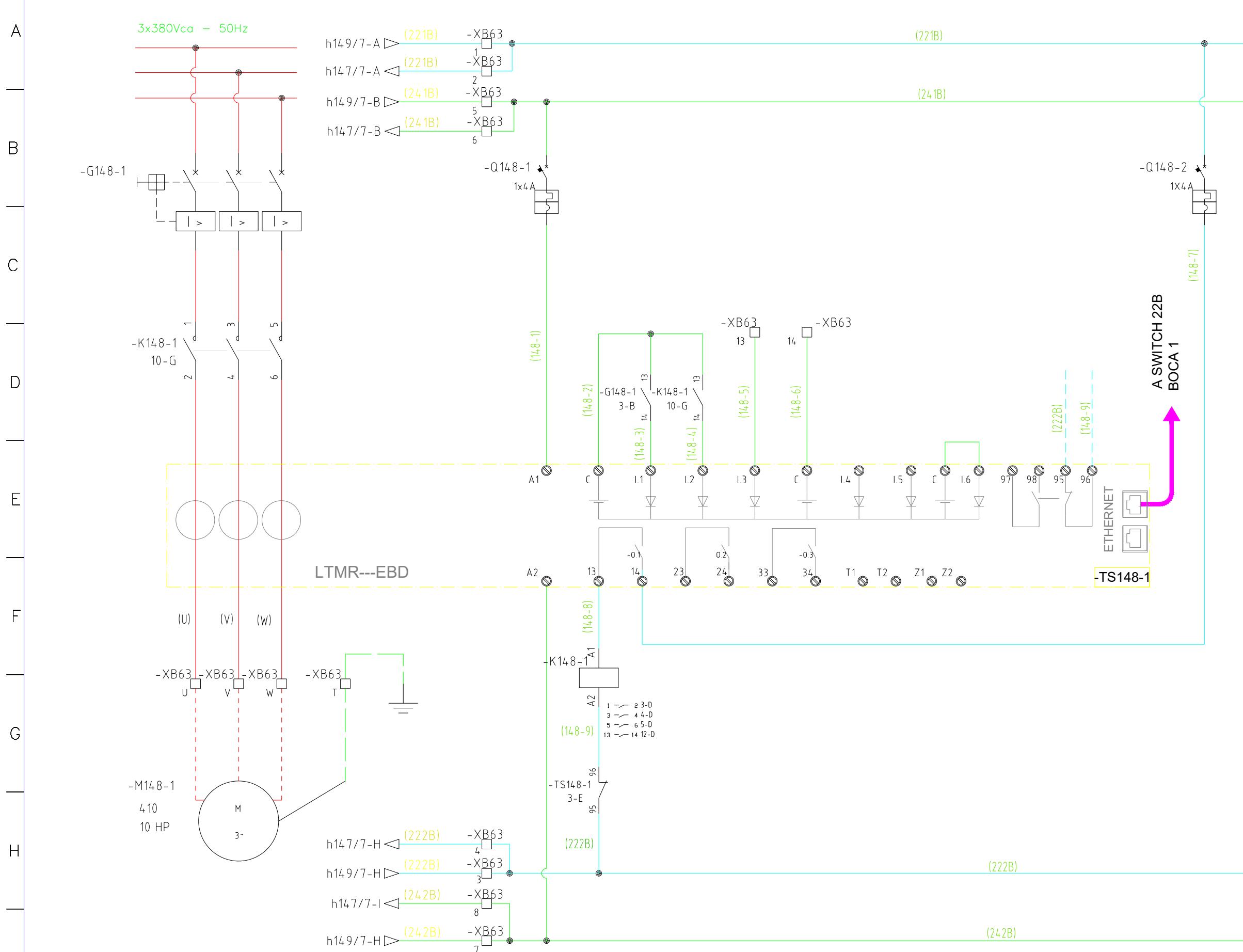
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ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B6-2

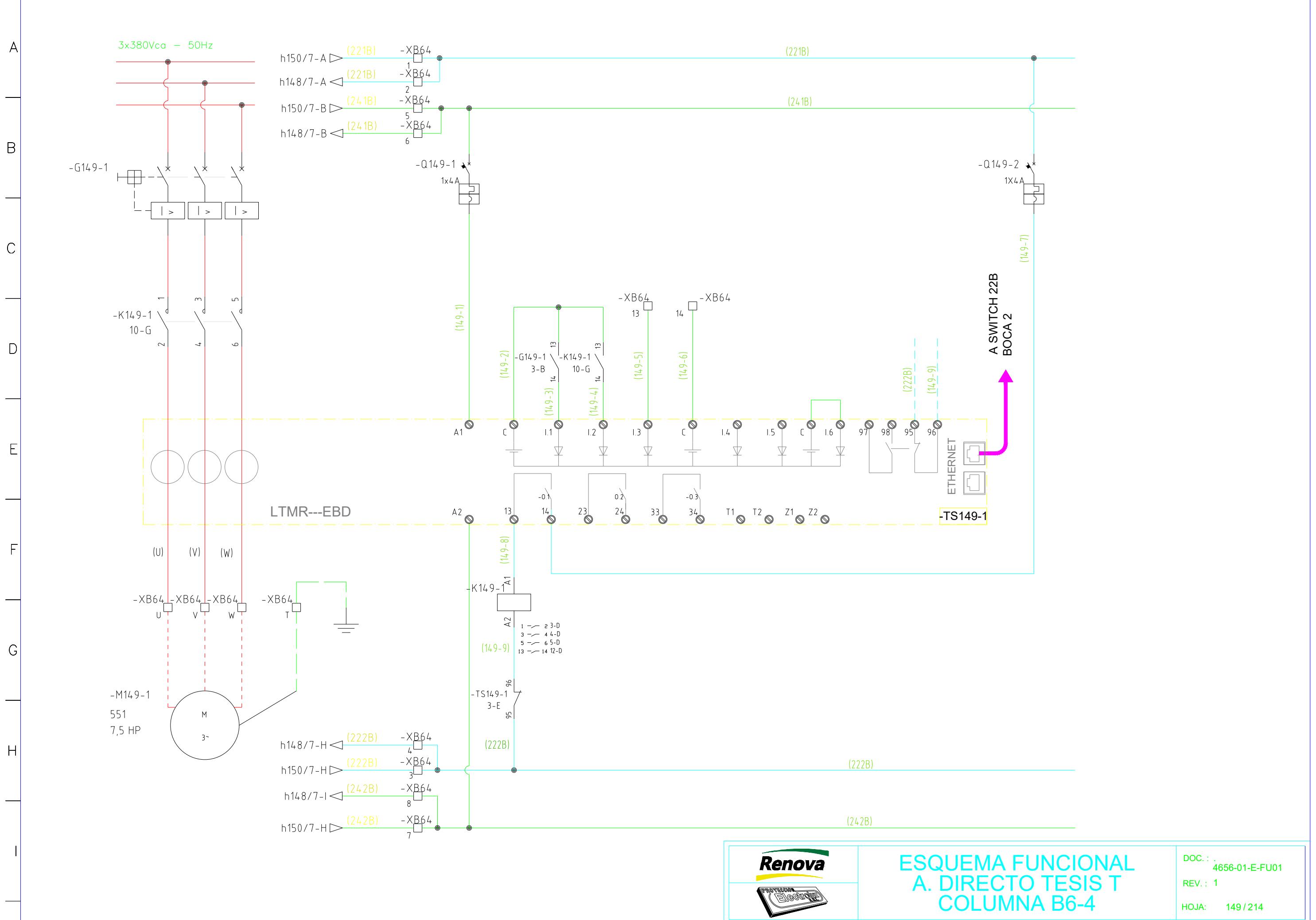
DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 147 / 214

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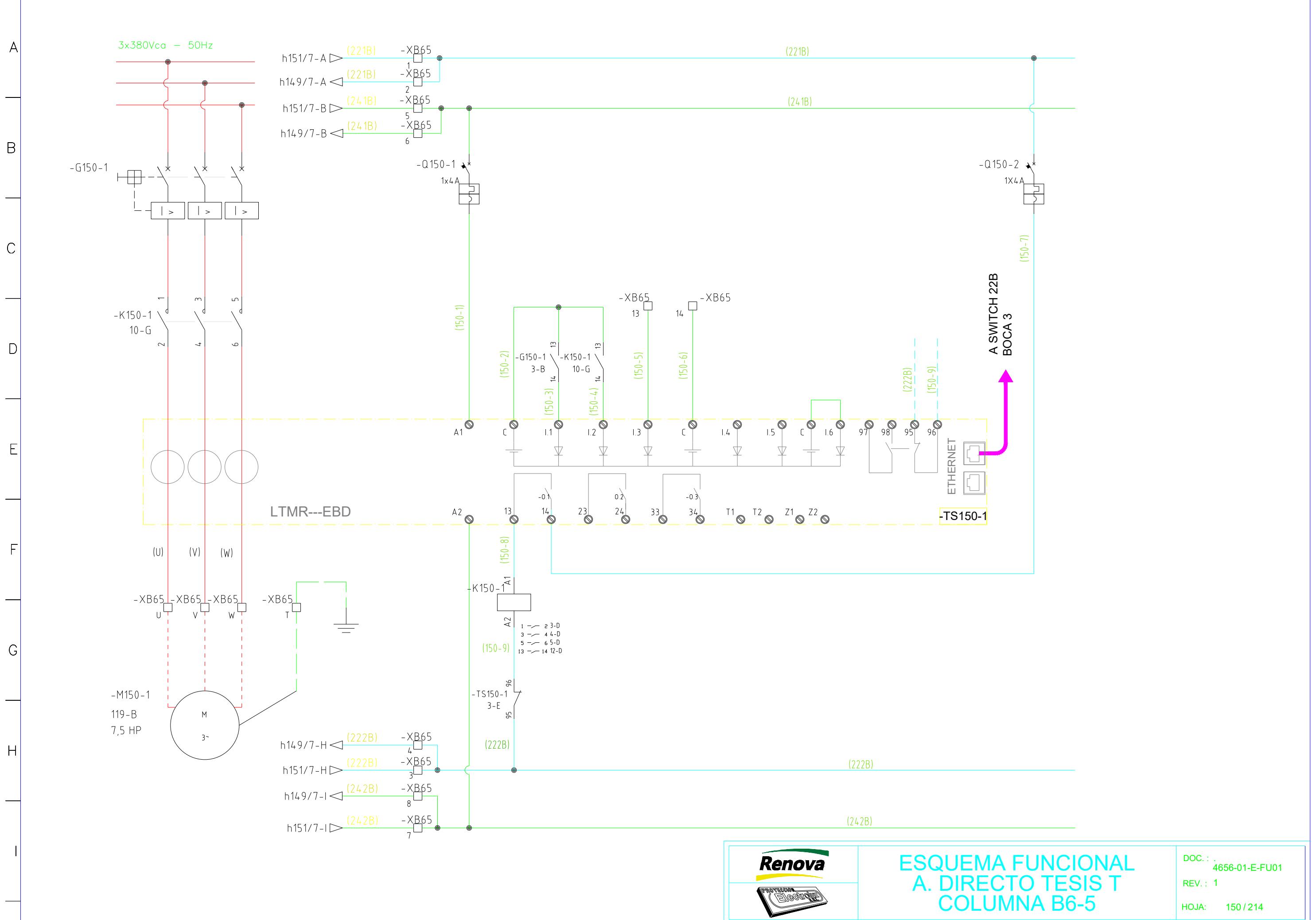


ESQUEMA FUNCIONAL A. DIRECTO TESIS COLUMN A B6-3

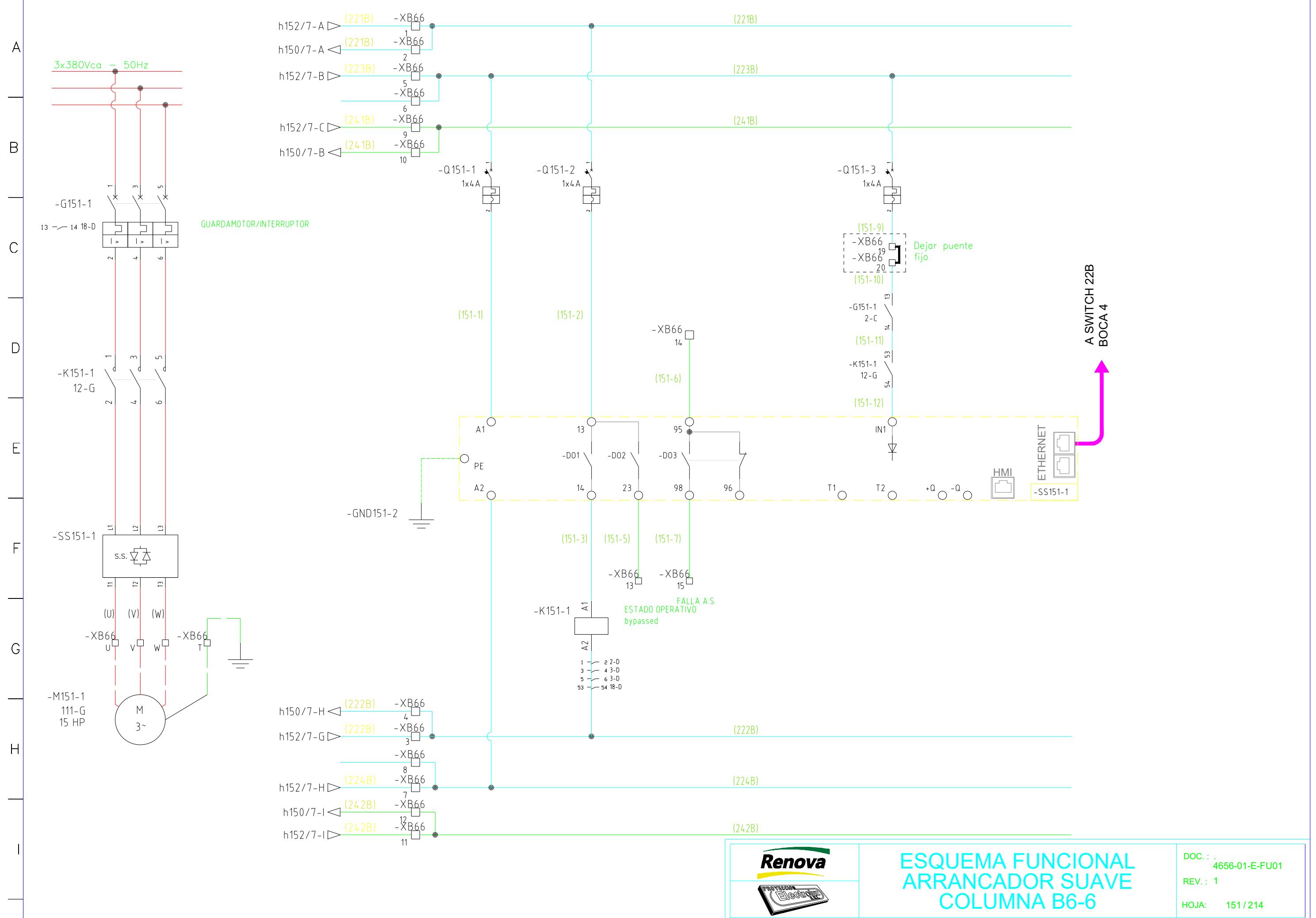
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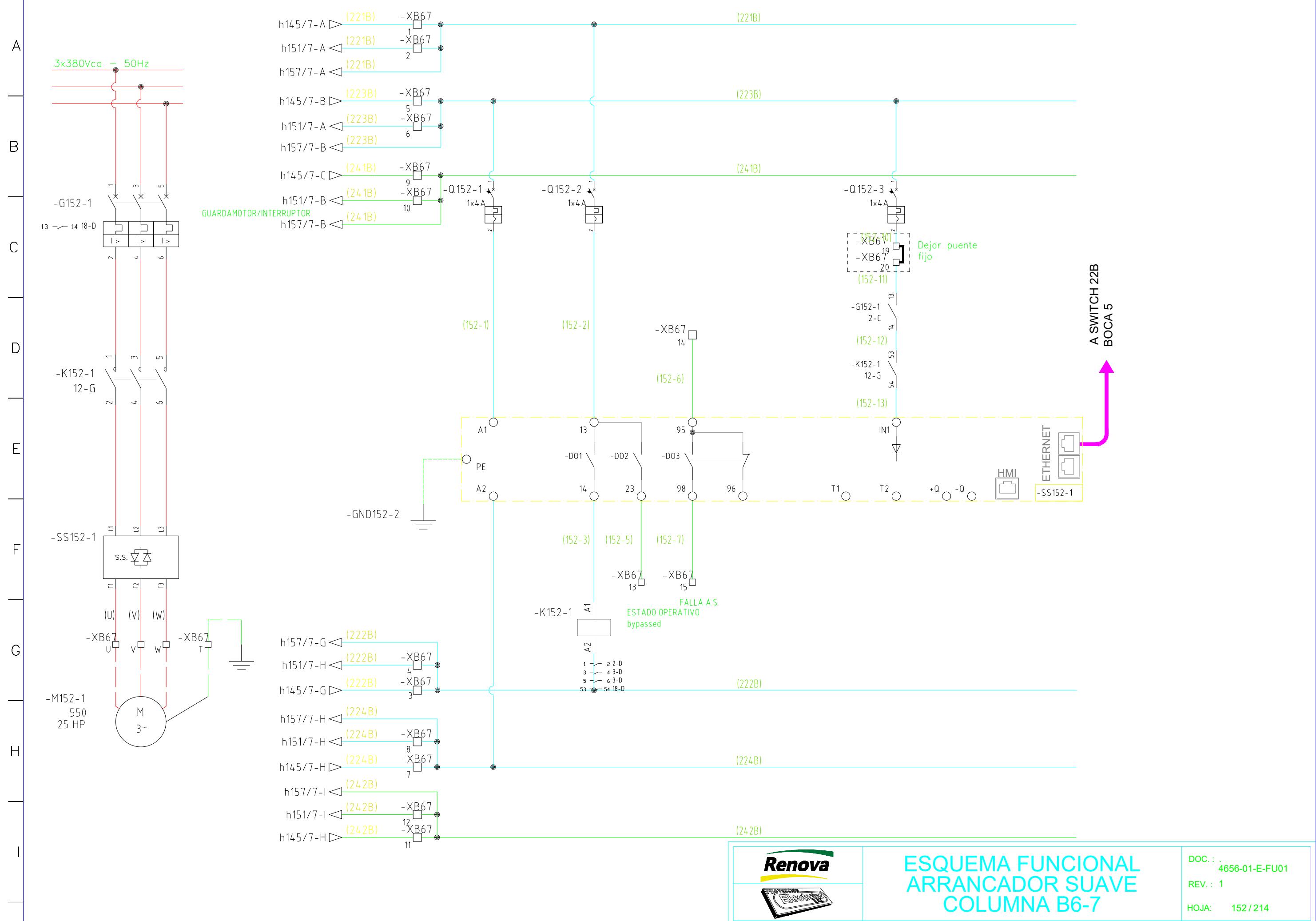
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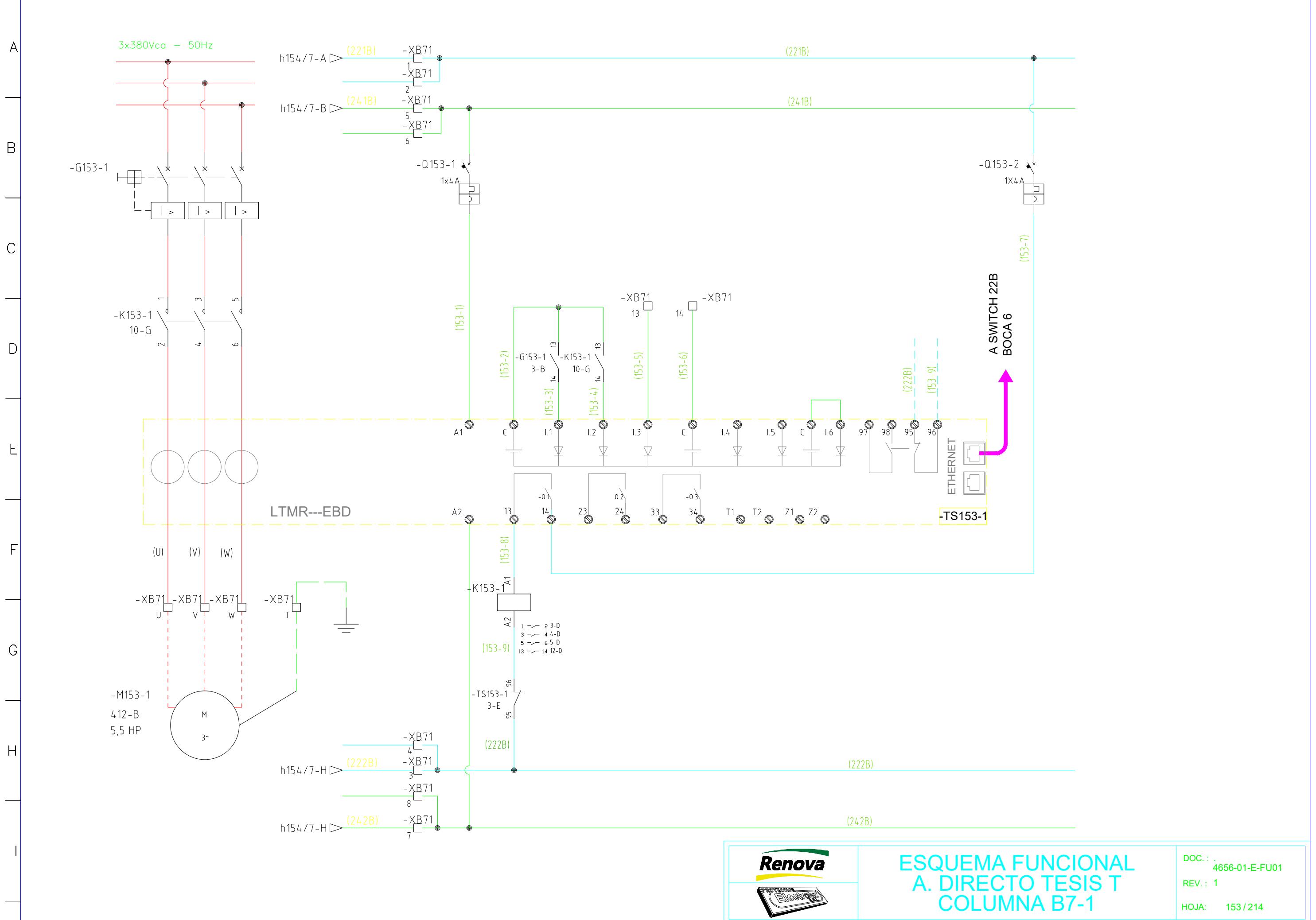
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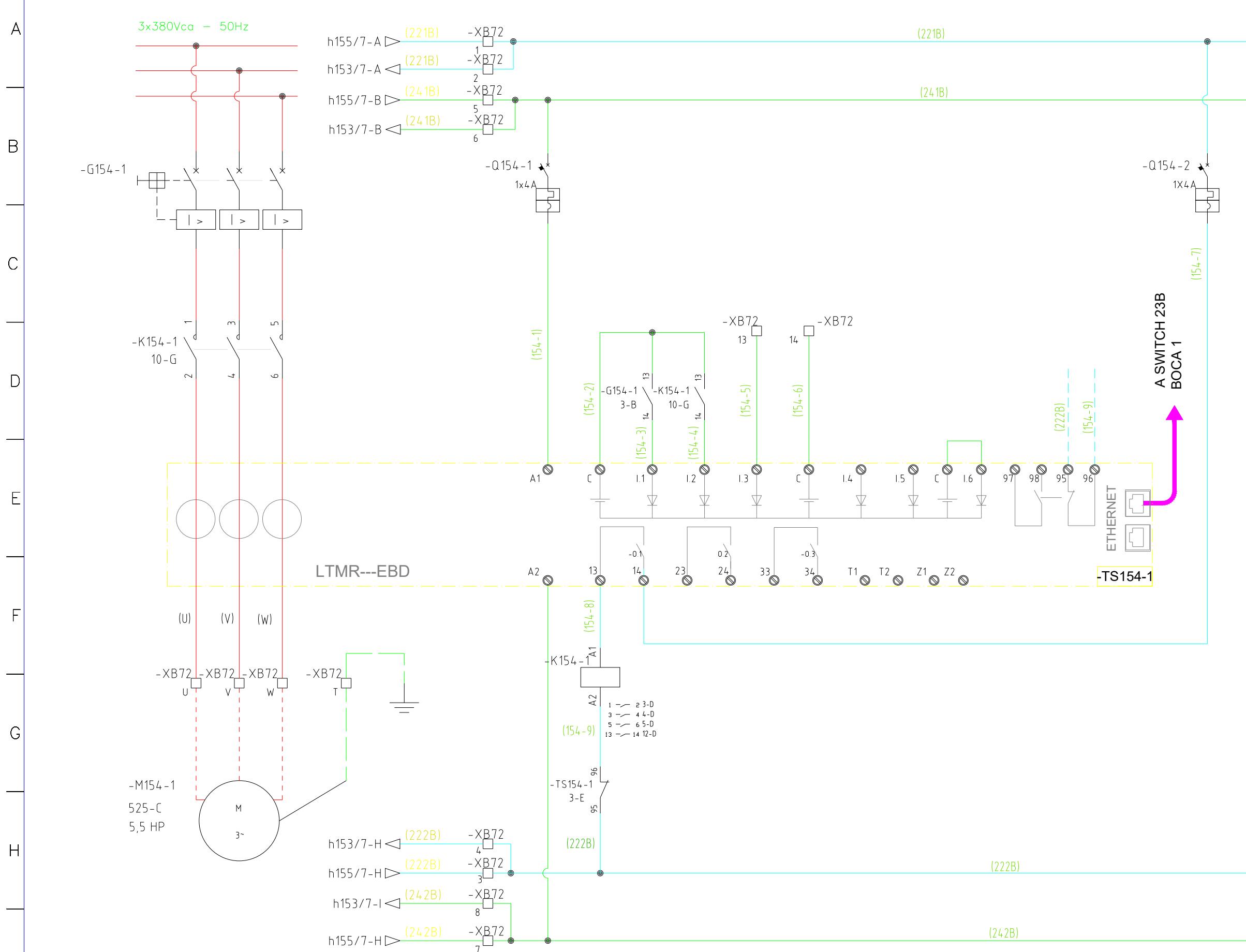
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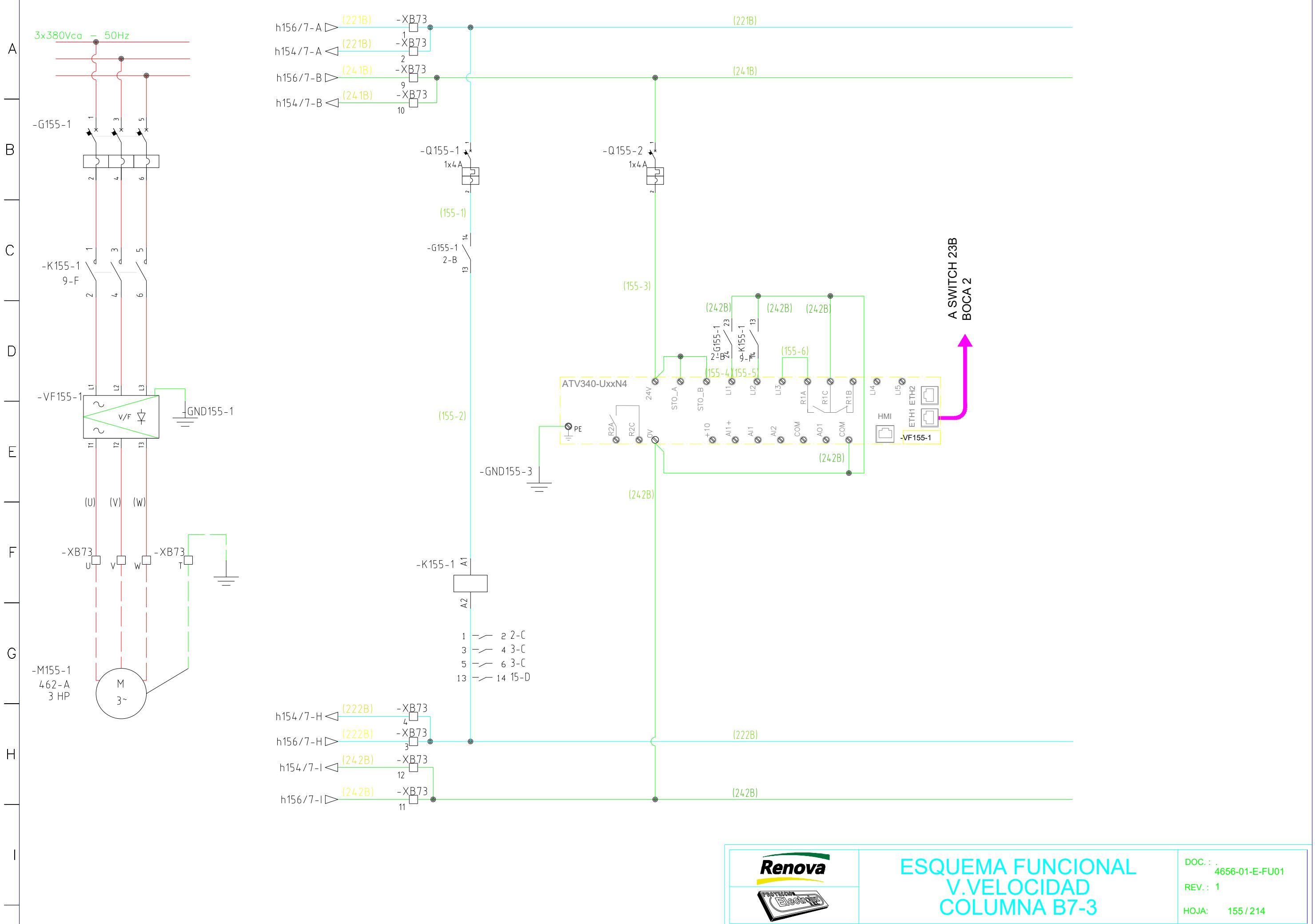
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ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B7-2

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 154 / 214

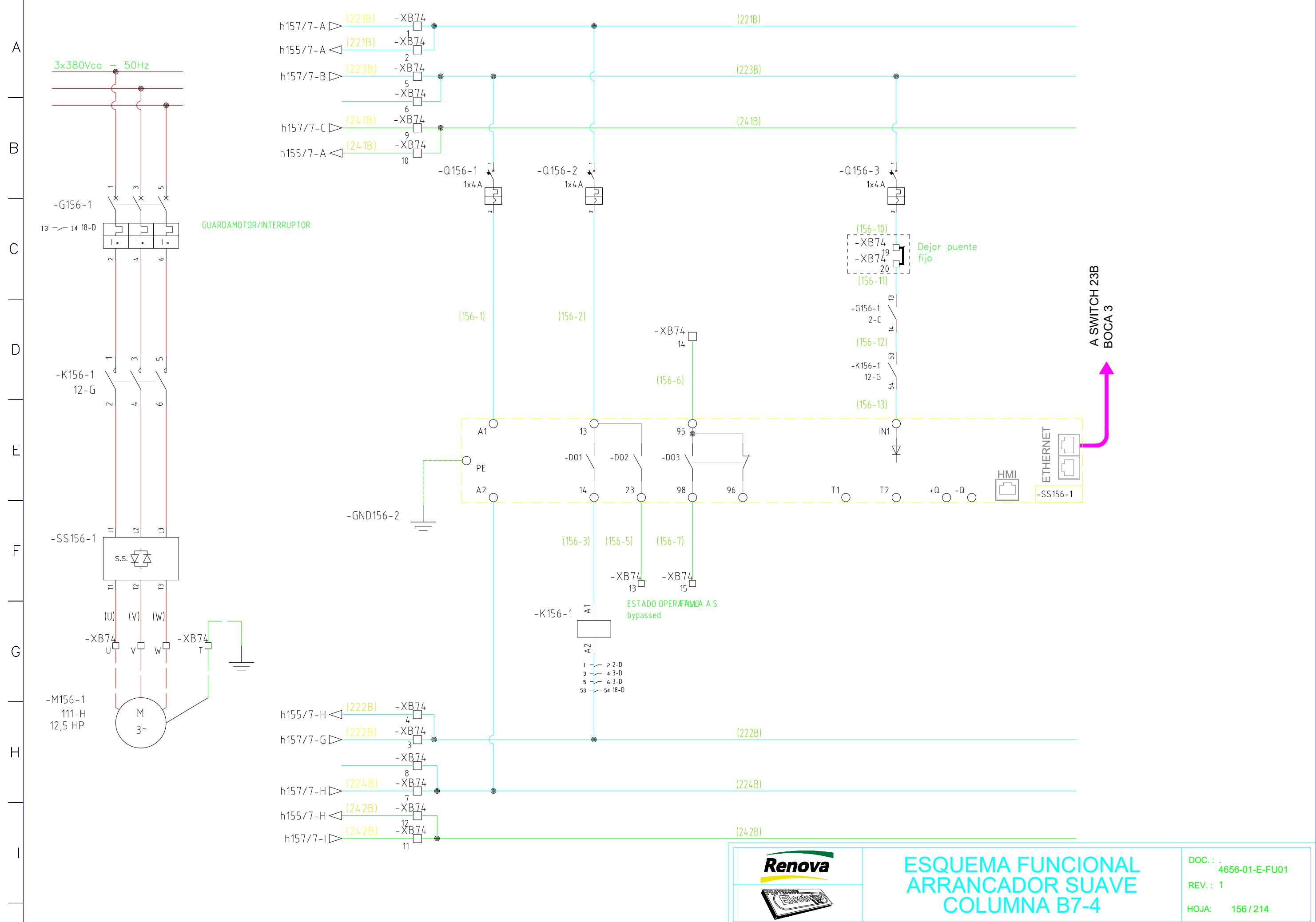
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ESQUEMA FUNCIONAL
V. VELOCIDAD
COLUMN B7-3

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 155 / 214

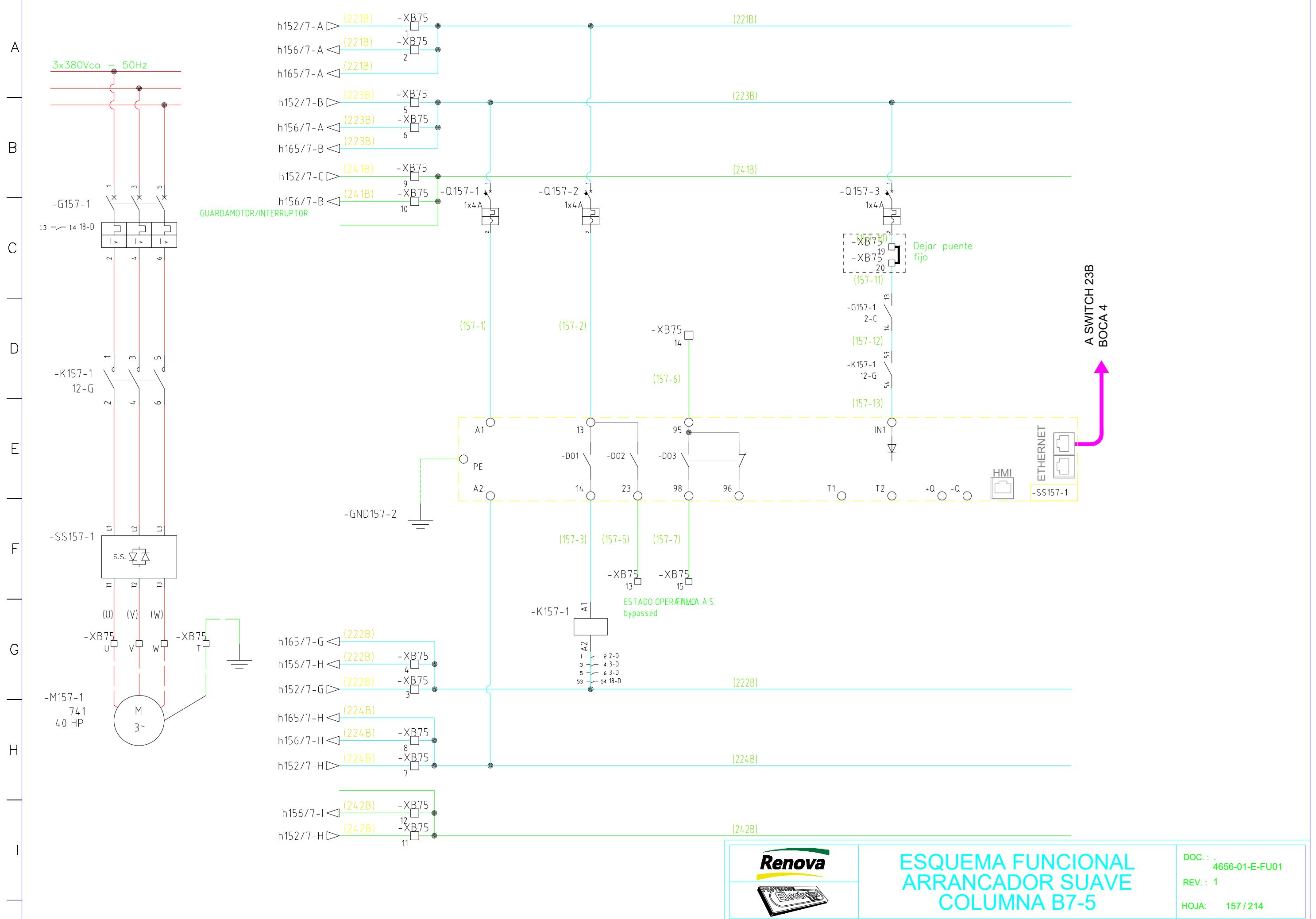
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**ESQUEMA FUNCIONAL
ARRANCADOR SUAVE
COLUMN B7-4**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 156 / 214

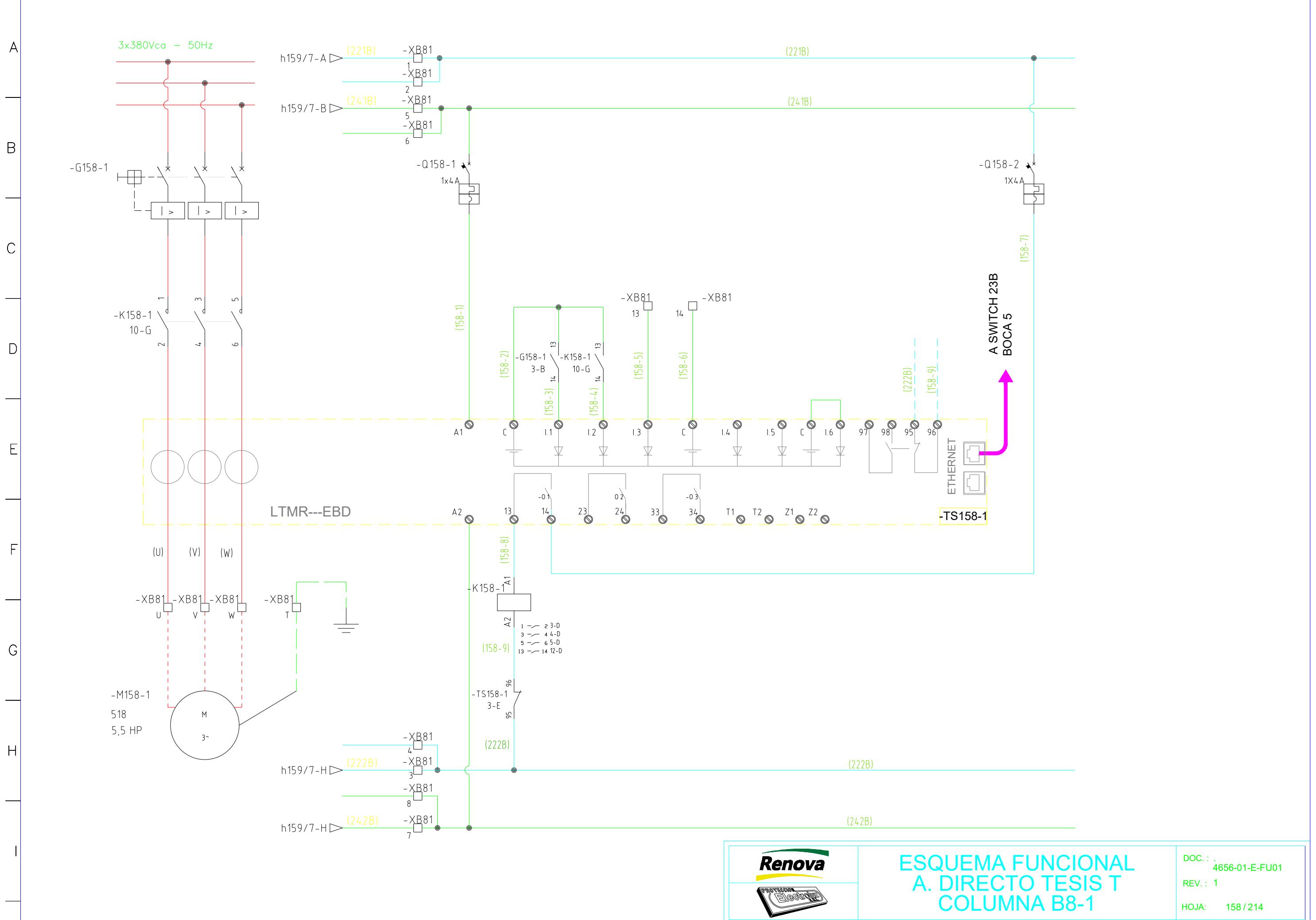
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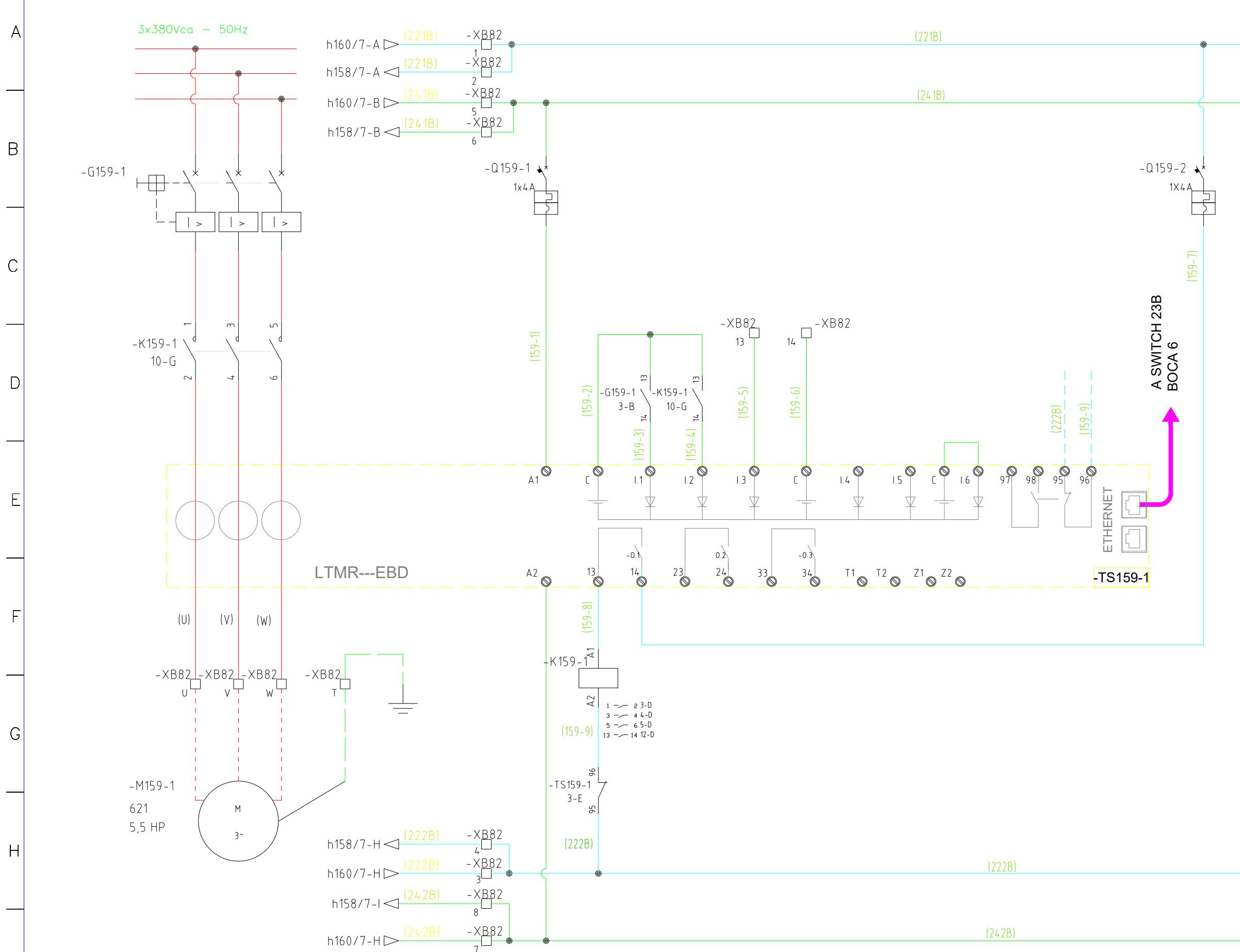
ESQUEMA FUNCIONAL
ARRANCADOR SUAVE
COLUMN B7-5

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 157 / 214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



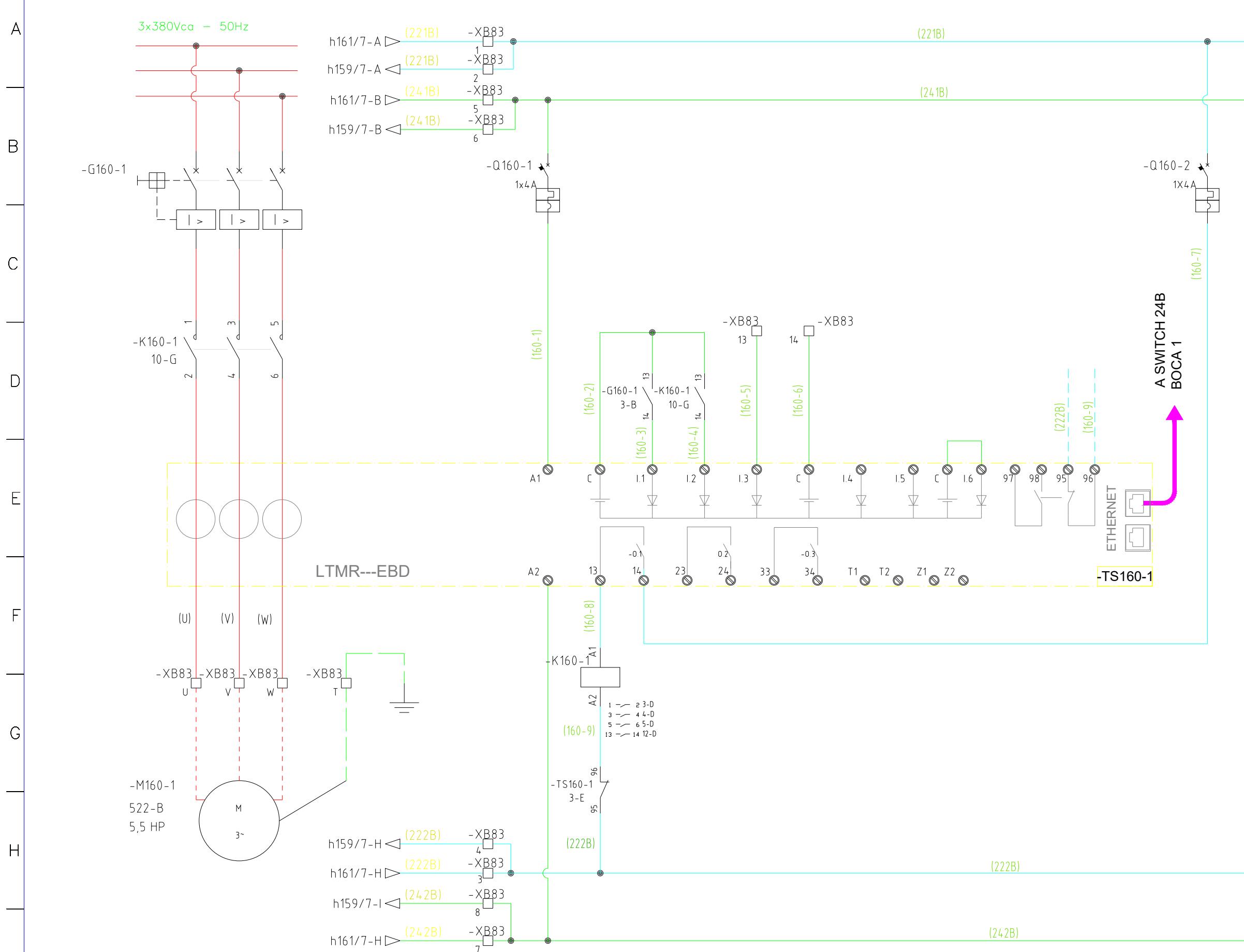
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS B8-2**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 159 / 214

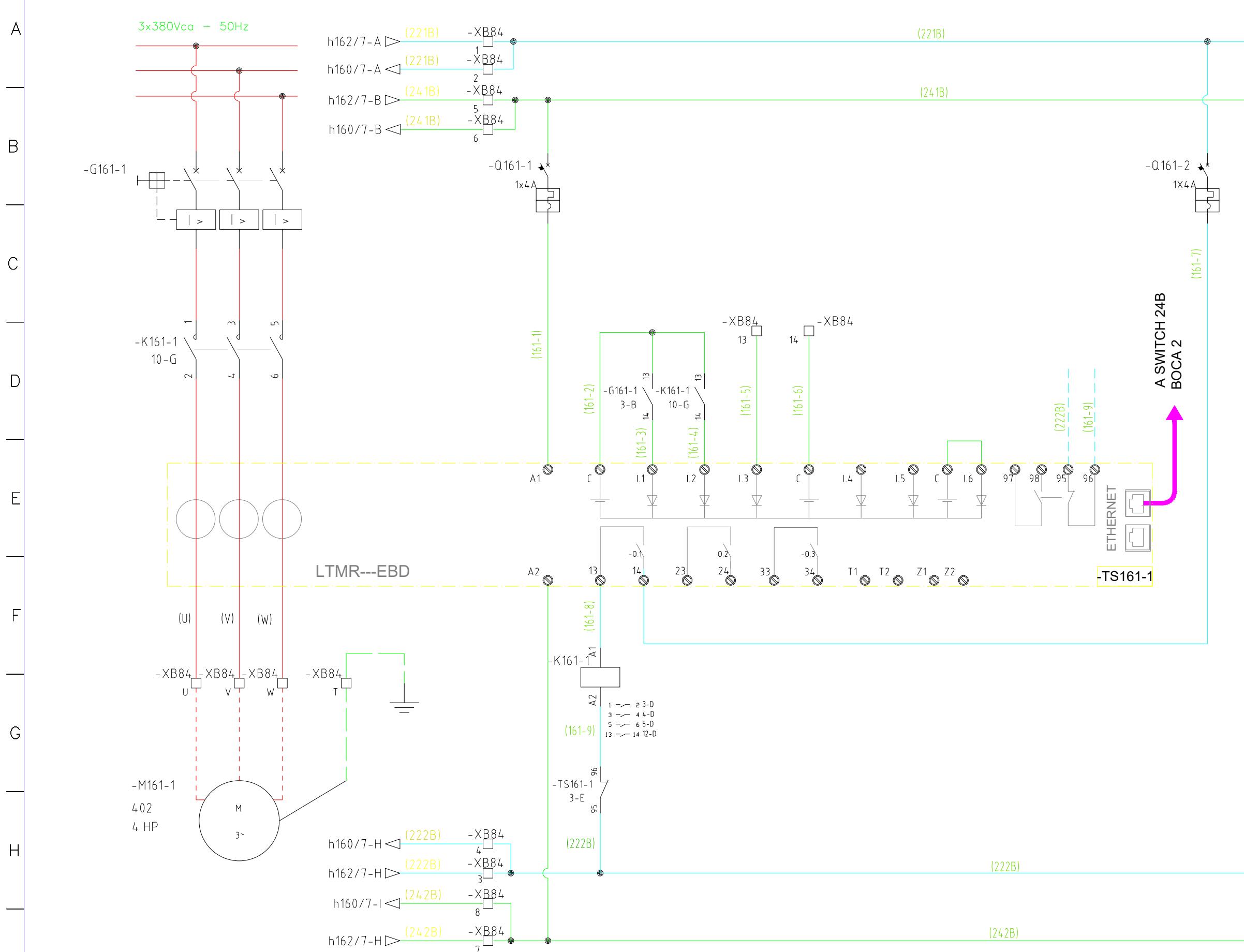
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B8-3

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 160 / 214

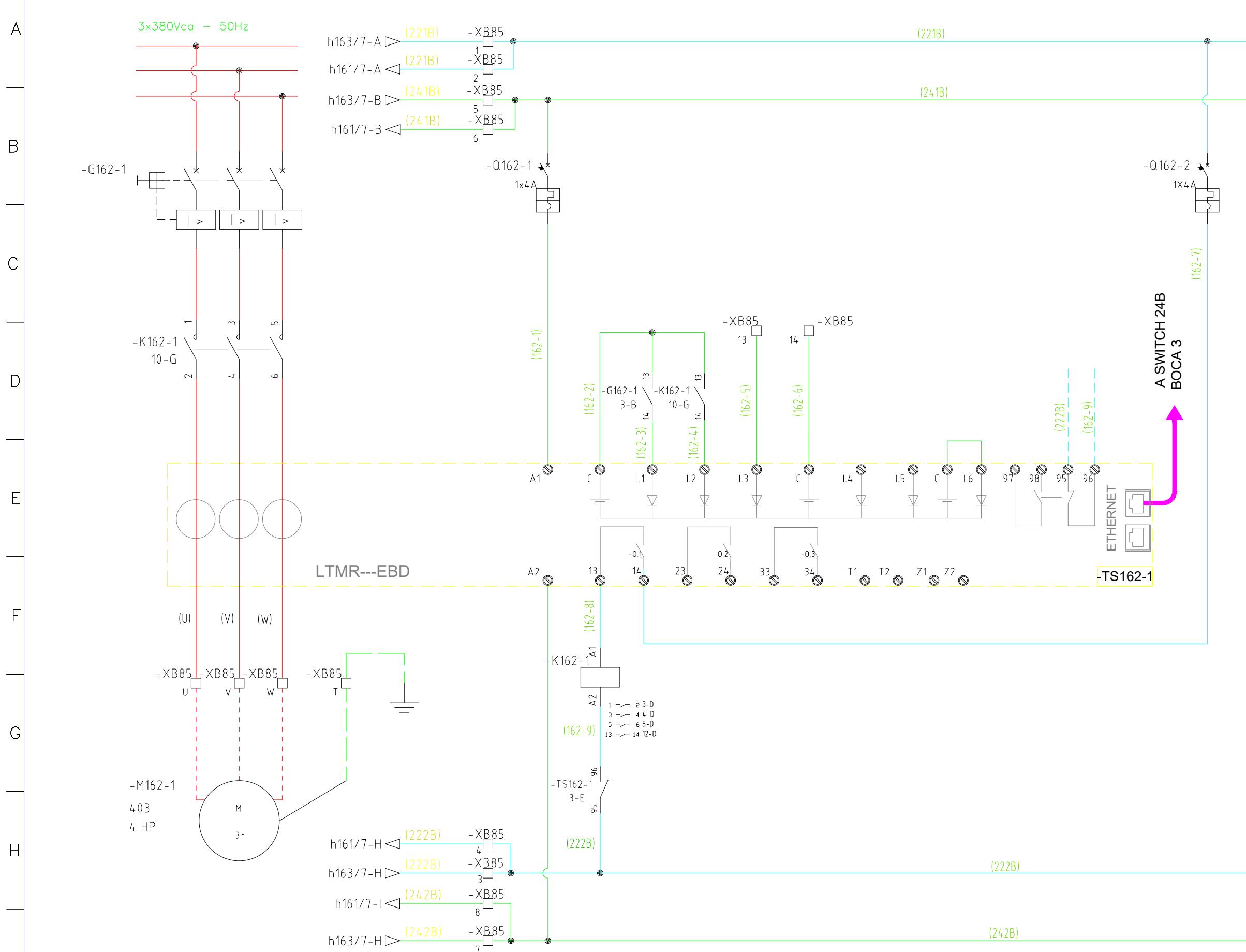
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL
TIPICO SWICHT
COLUMN A B8-4

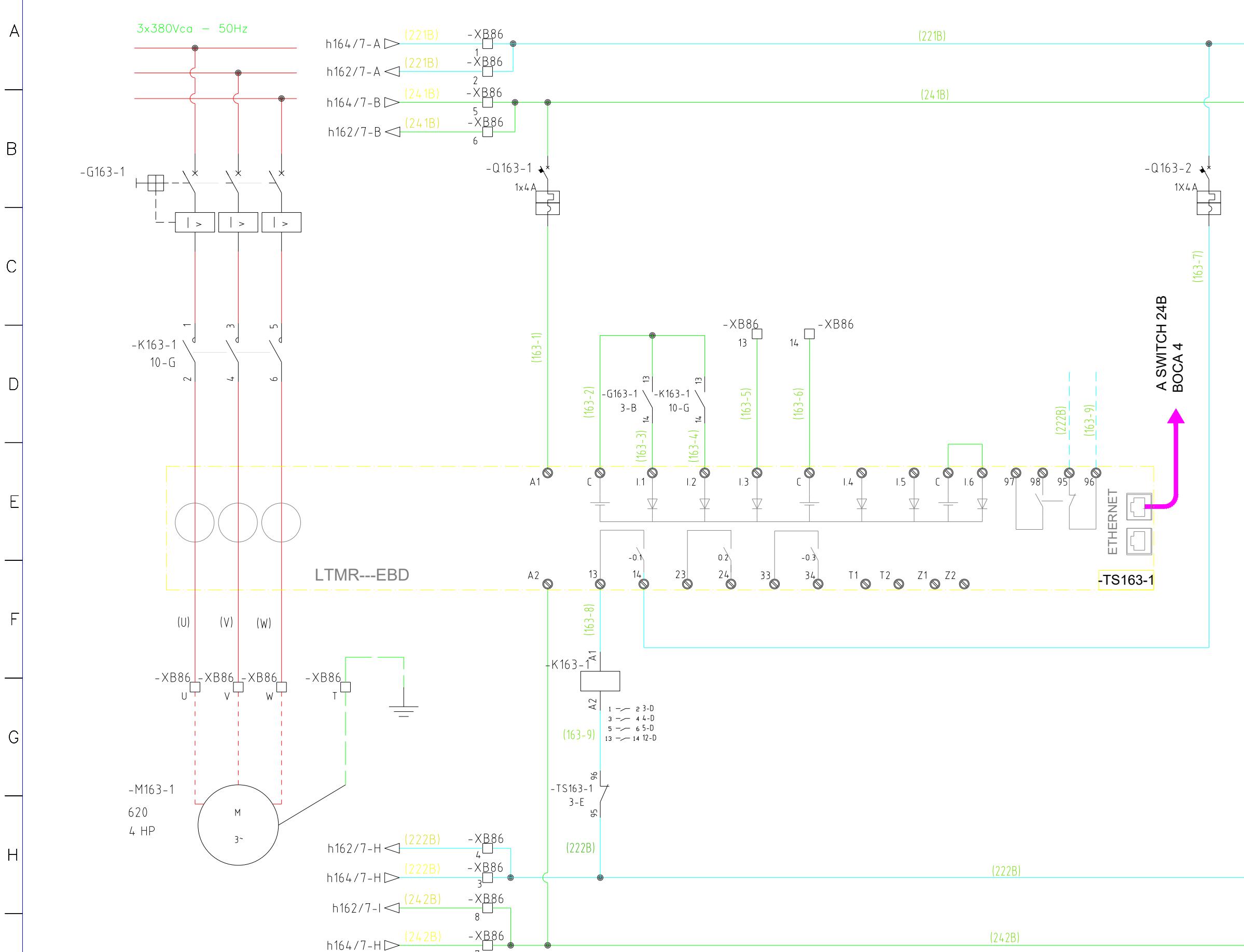
DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 161 / 214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

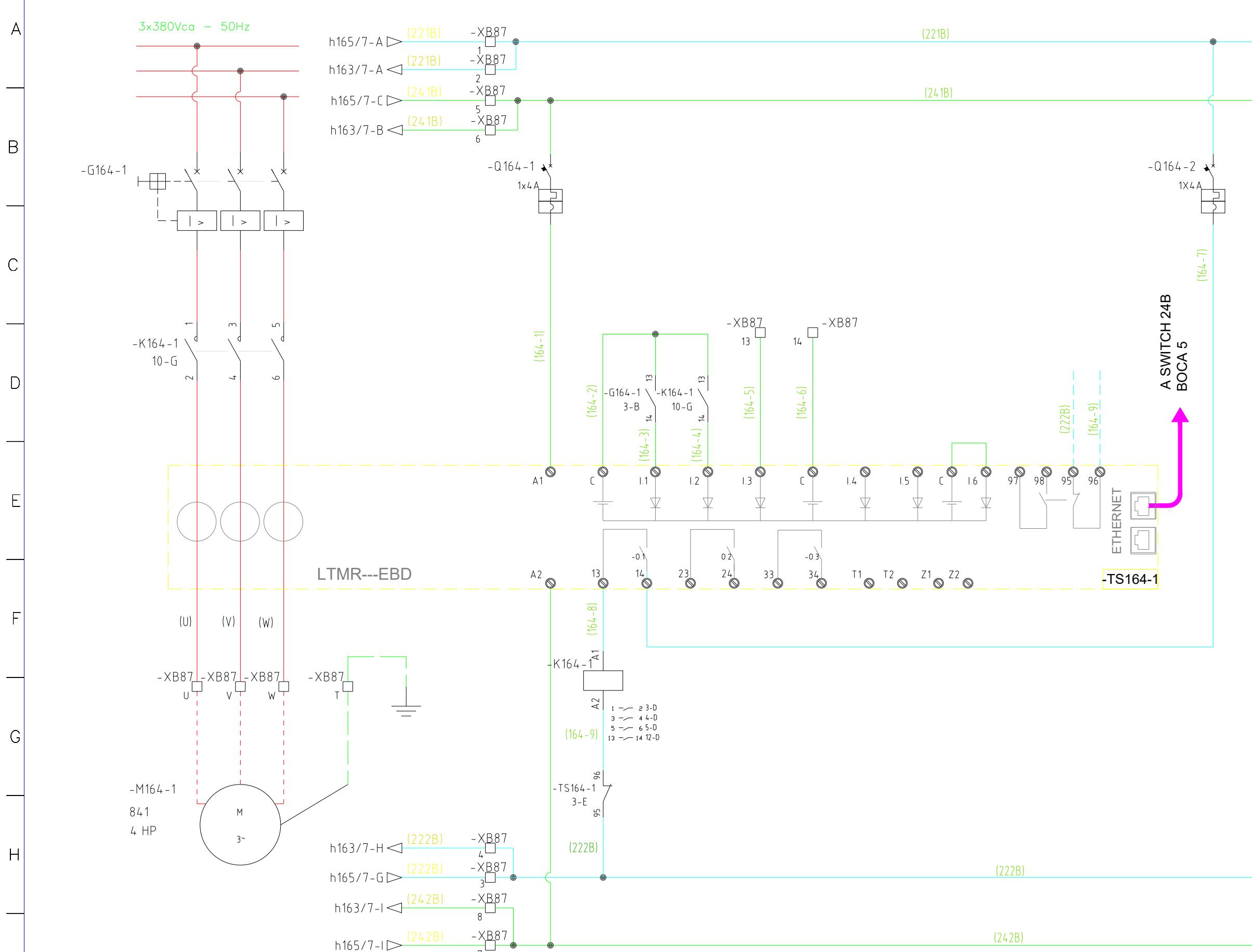


ESQUEMA FUNCIONAL
A. DIRECTO TESIS T
COLUMN A B8-5

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 162 / 214



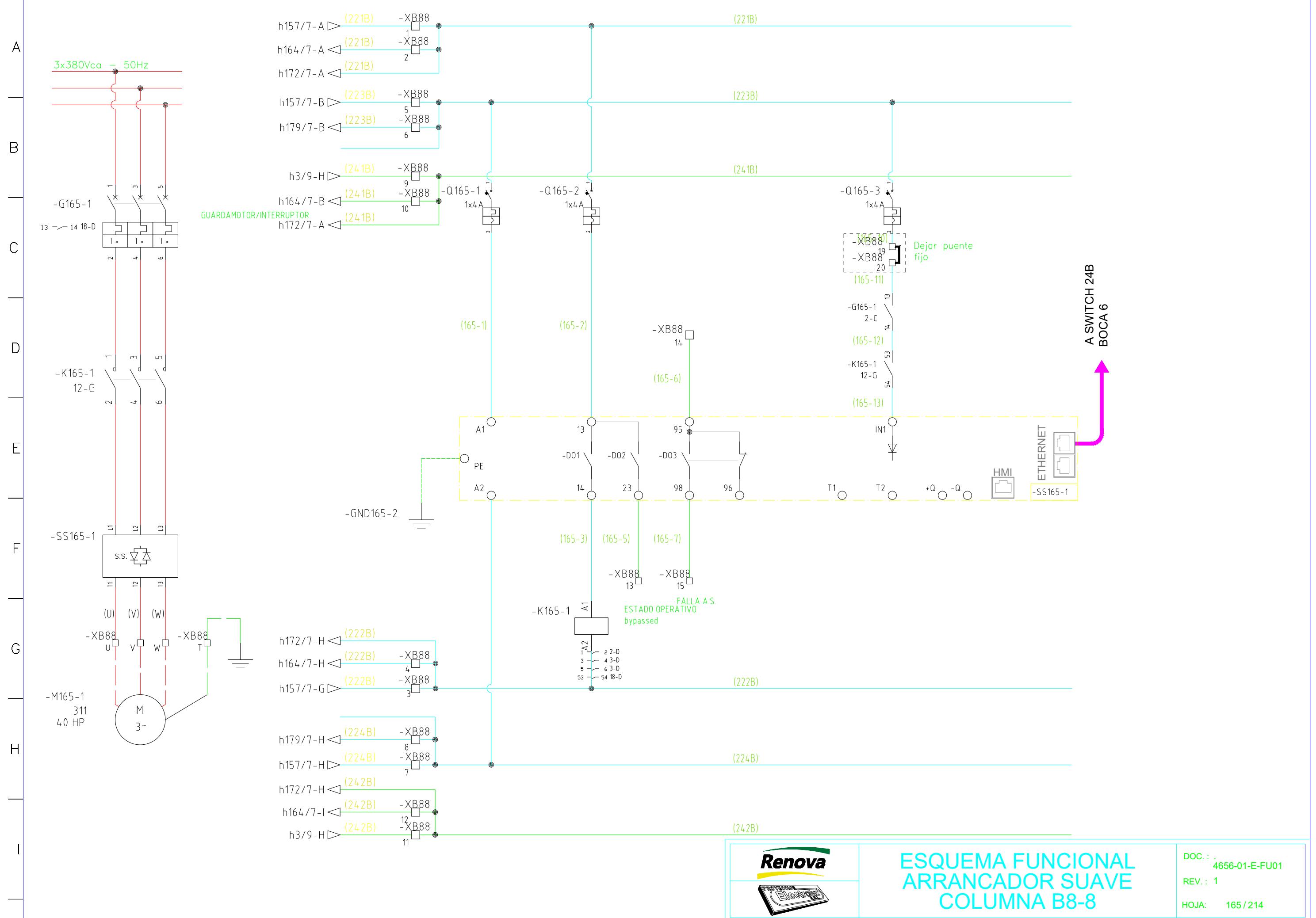
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL
A. DIRECTO TESIS T
COLUMN A B8-7

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 164 / 214

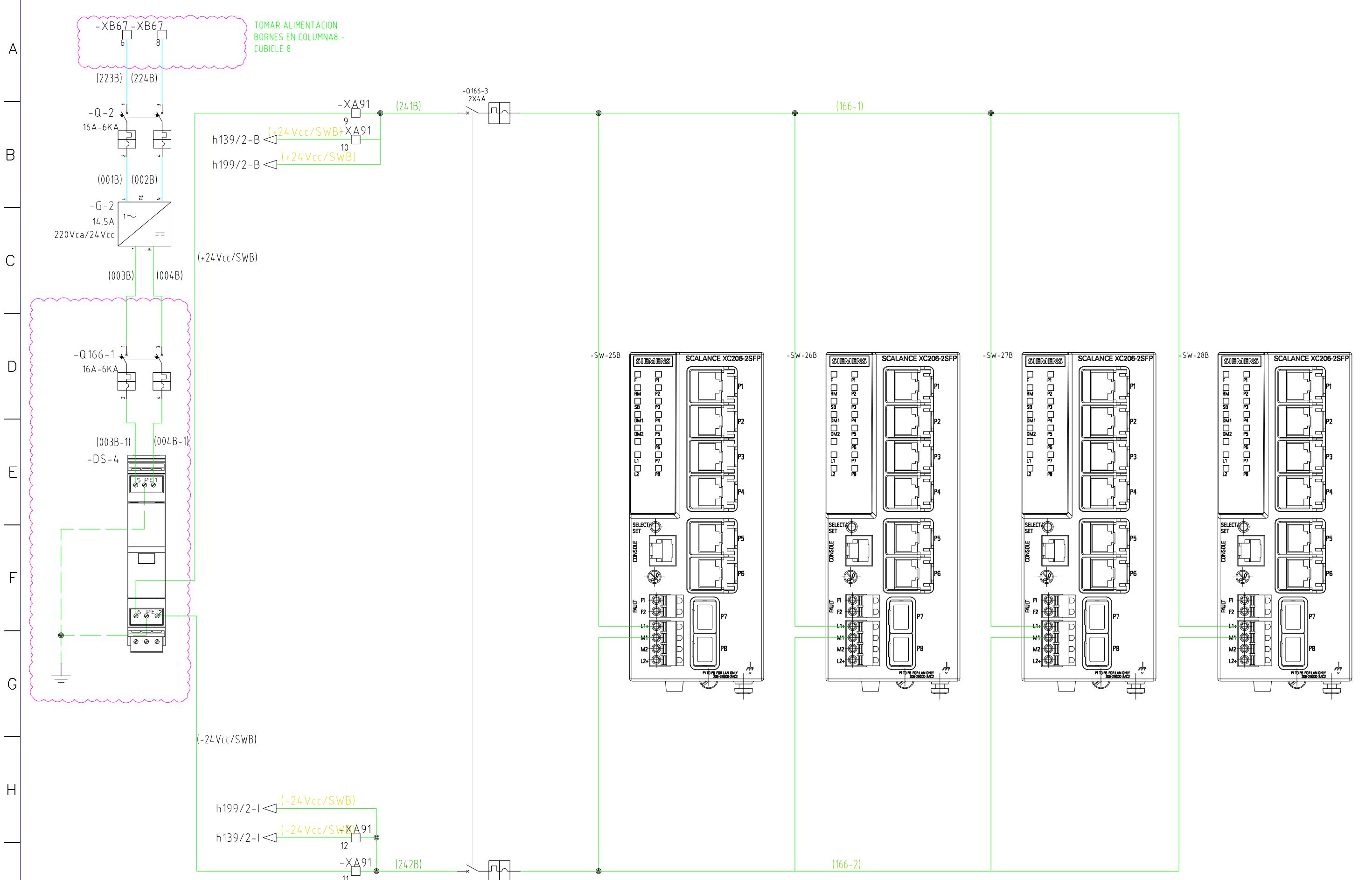
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL
ARRANCADOR SUAVE
COLUMN B8-8

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 165 / 214

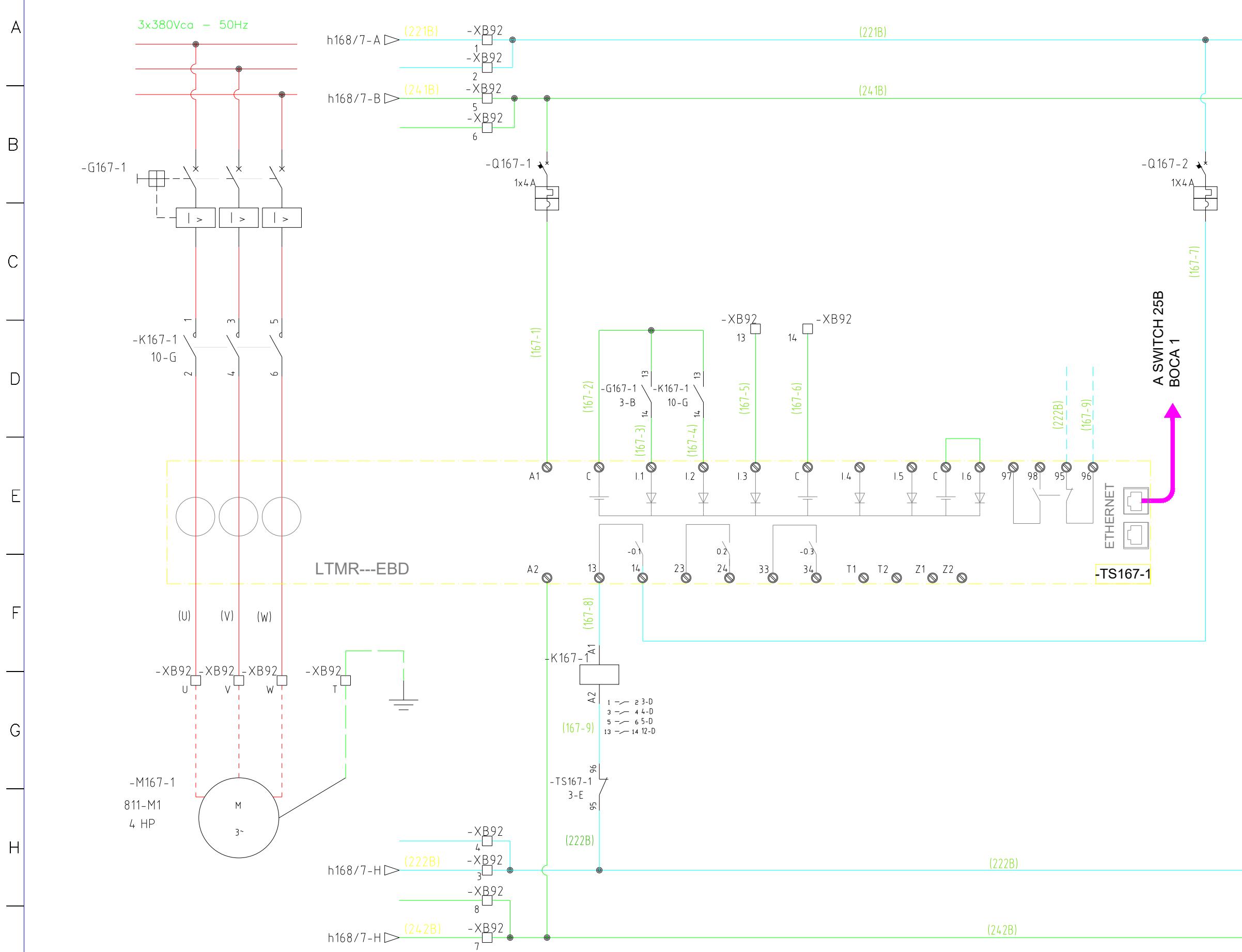
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL SWICHT COLUMN B9-1

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 166 / 214

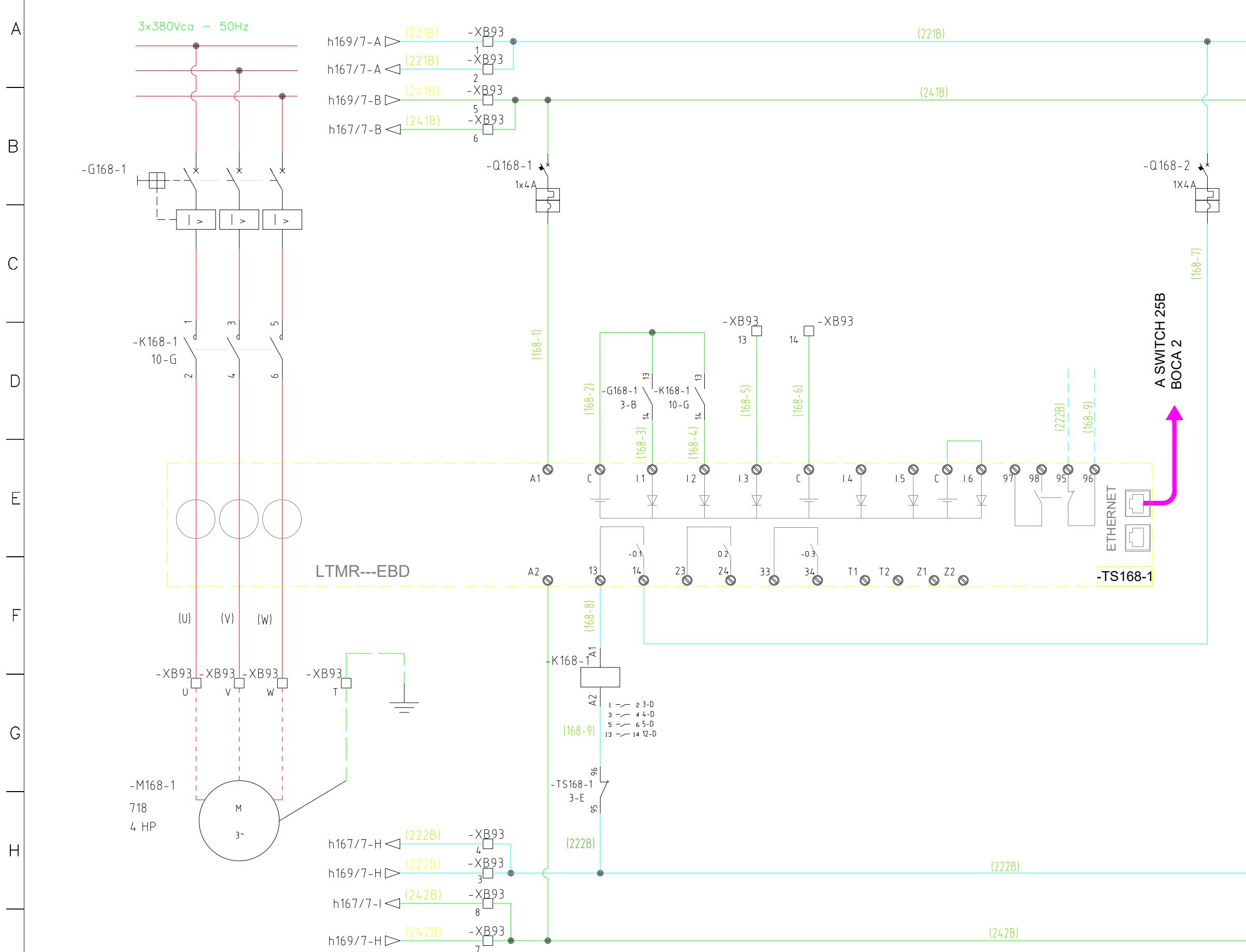
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL A. DIRECTO TESIS COLUMNAS B9-2

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 167 / 214

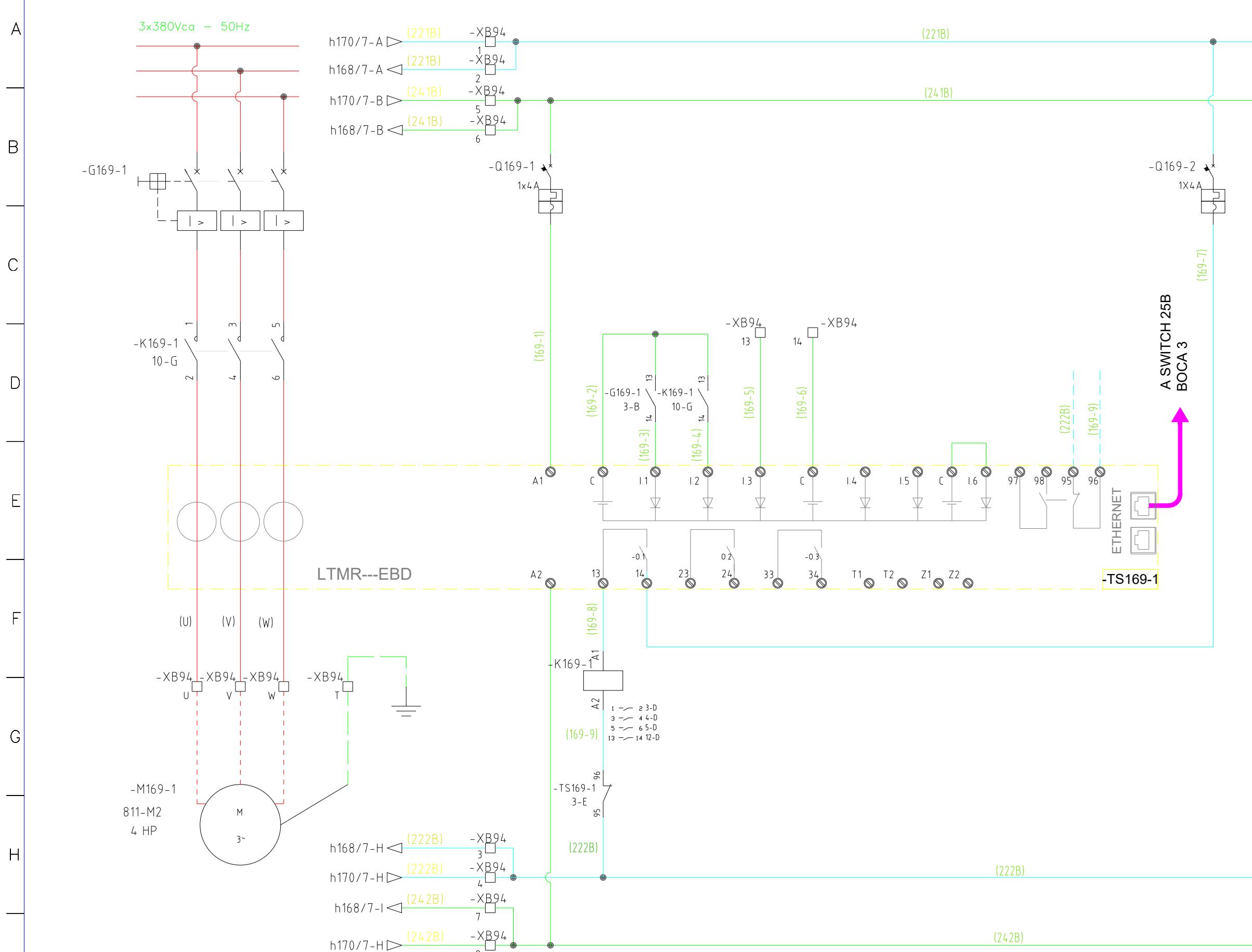
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B9-3

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 168 / 214

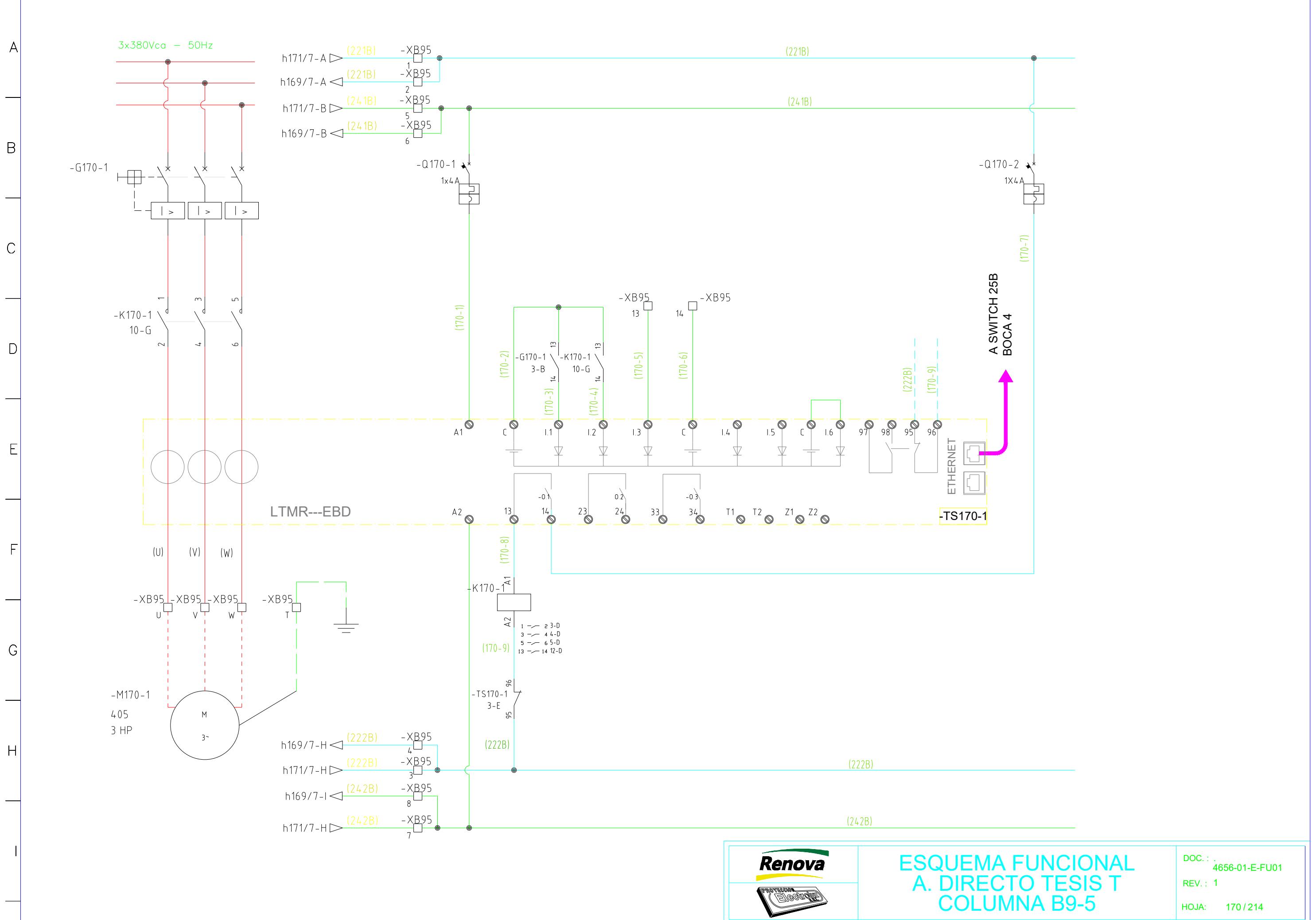
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



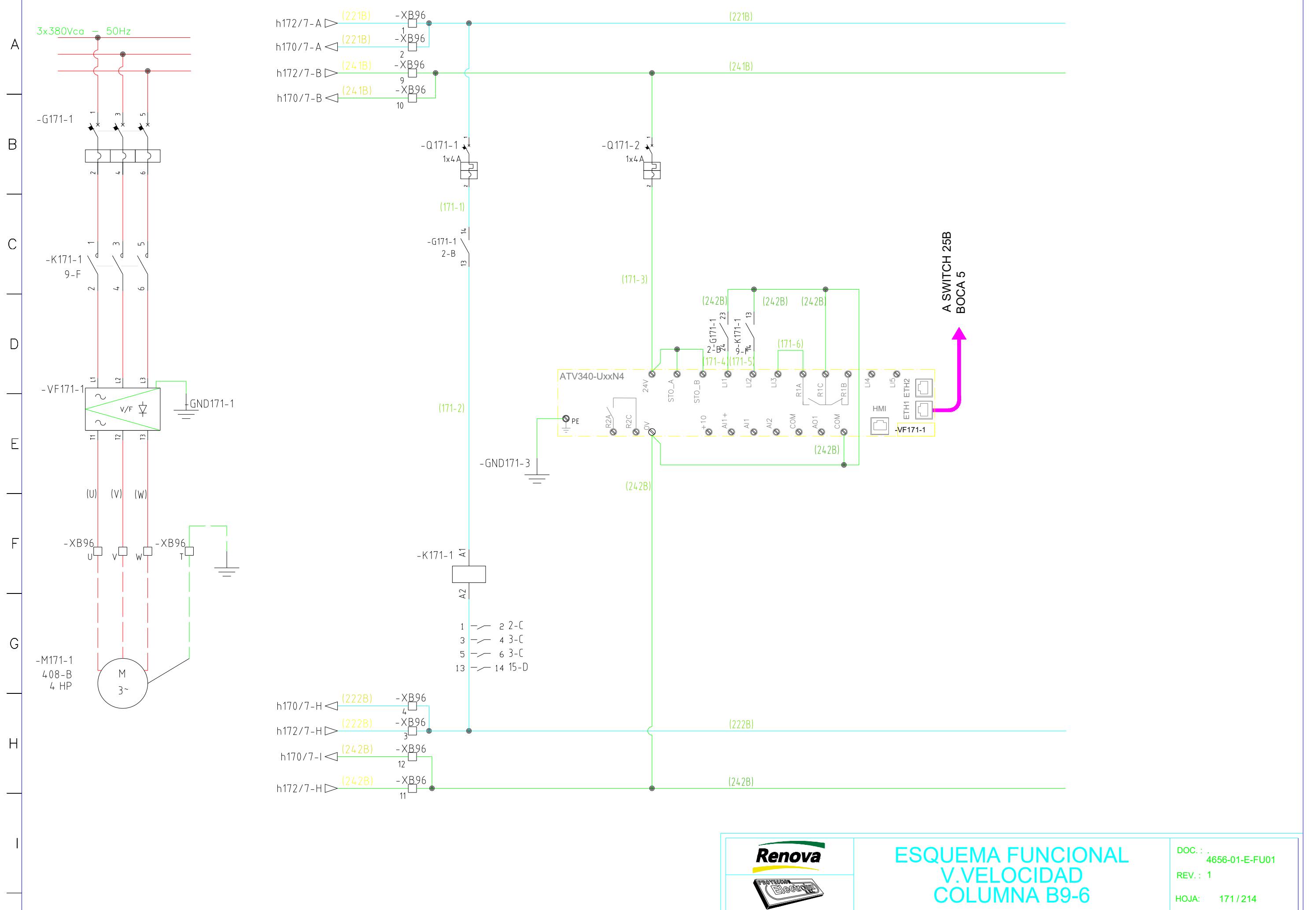
ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B9-4

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 169 / 214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



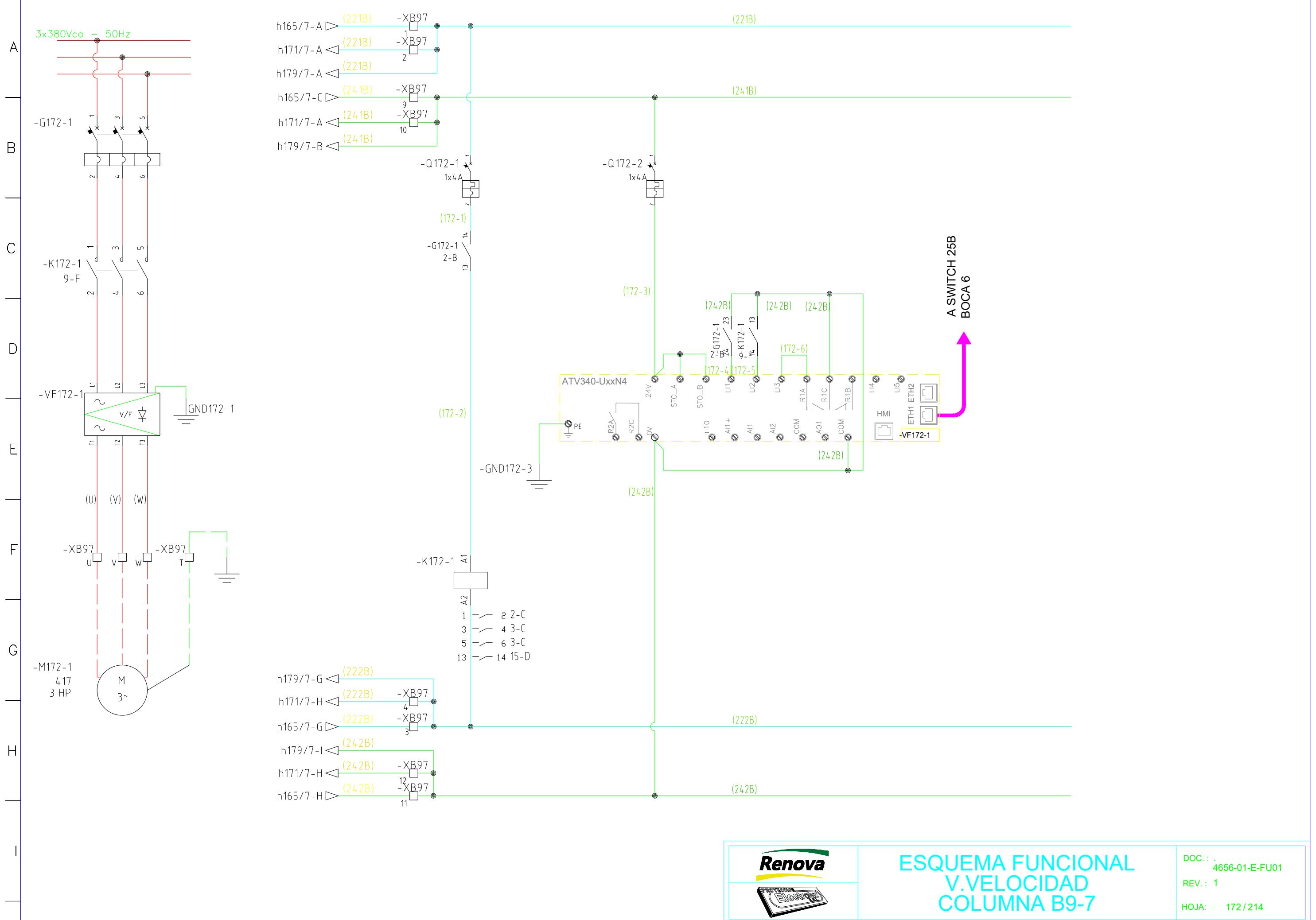
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL
V. VELOCIDAD
COLUMNAS B9-6

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 171/214

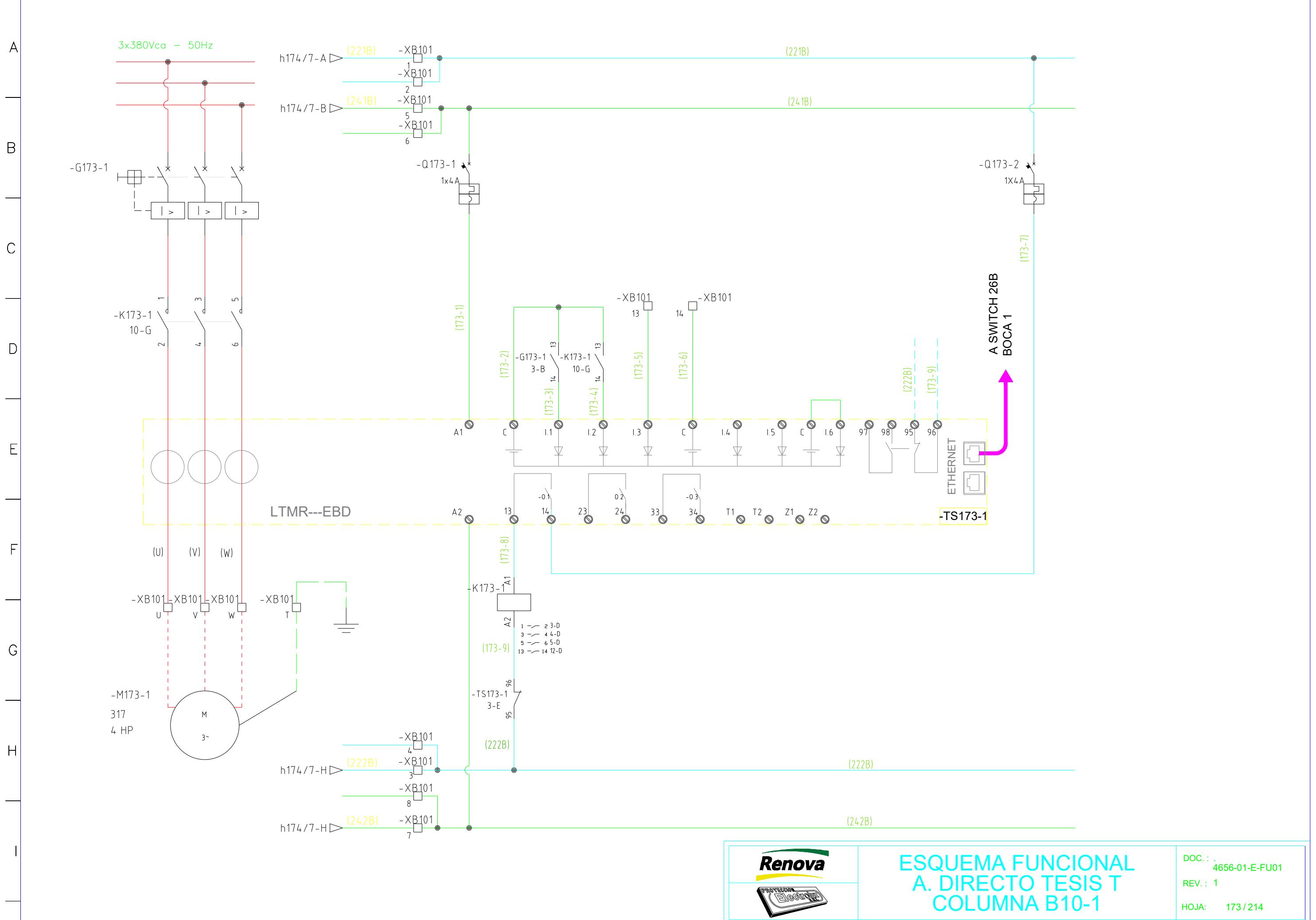
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL
V.VELOCIDAD
COLUMN B9-7

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 172 / 214

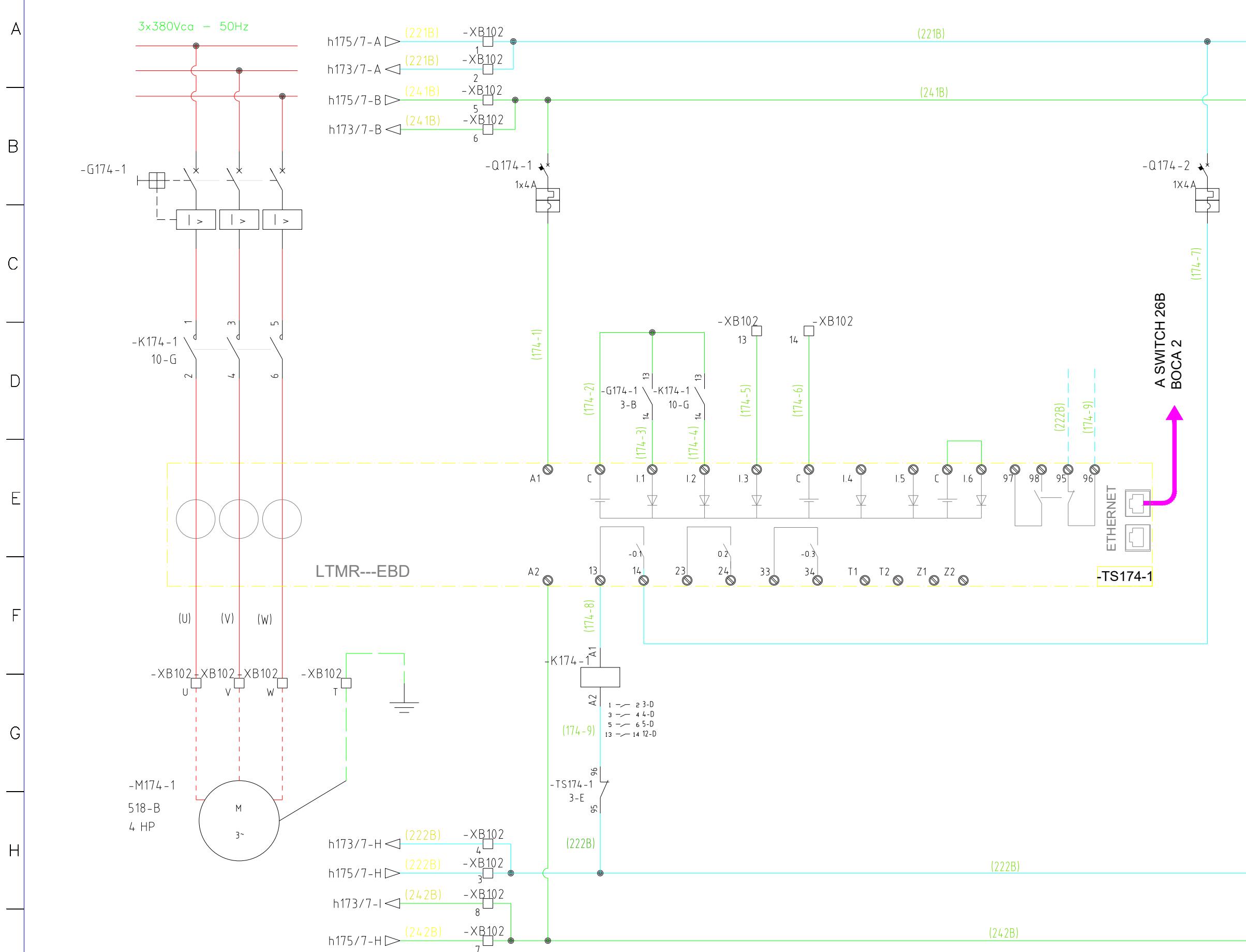
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B10-1**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 173 / 214

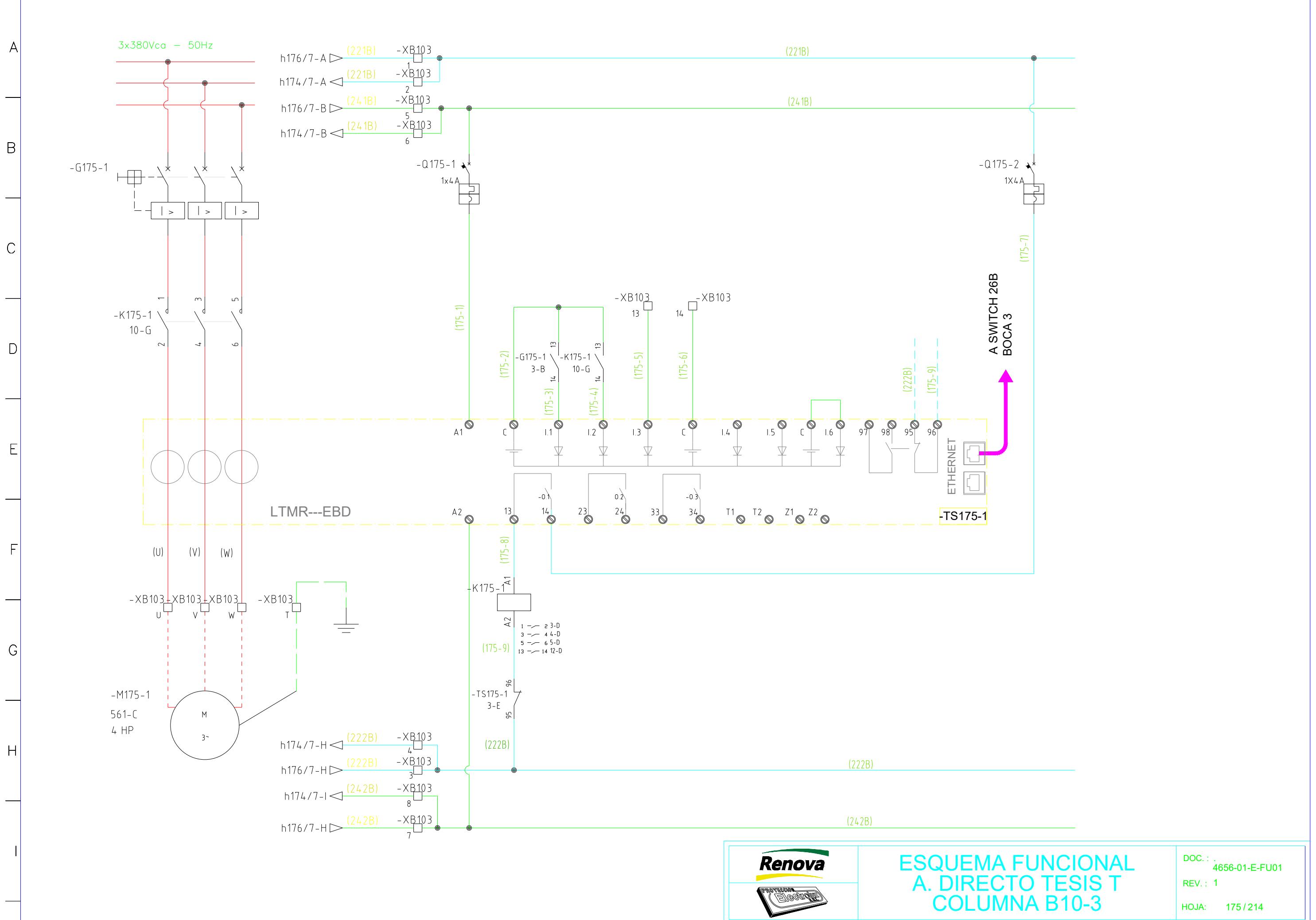
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B10-2**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 174 / 214

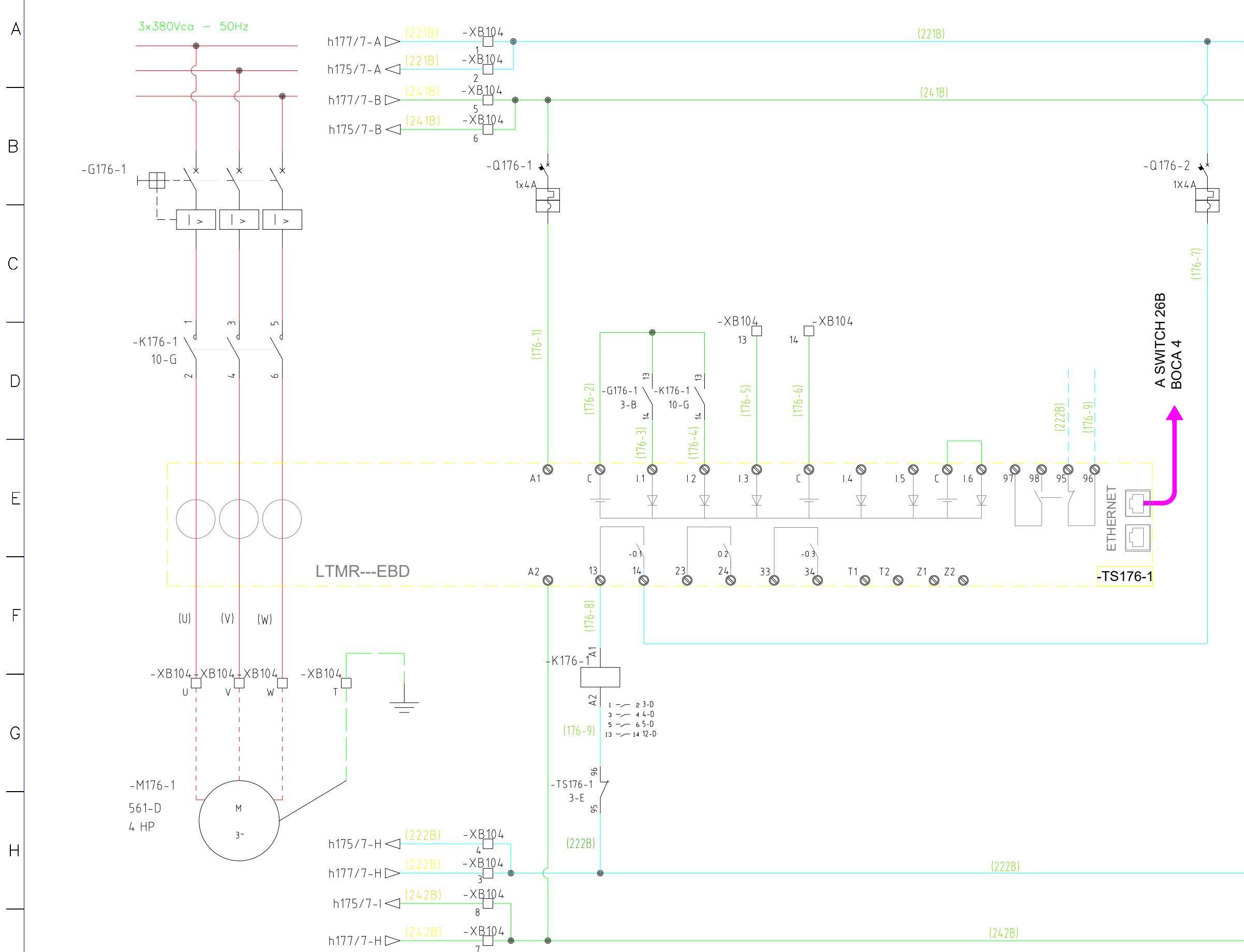
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B10-3

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 175 / 214

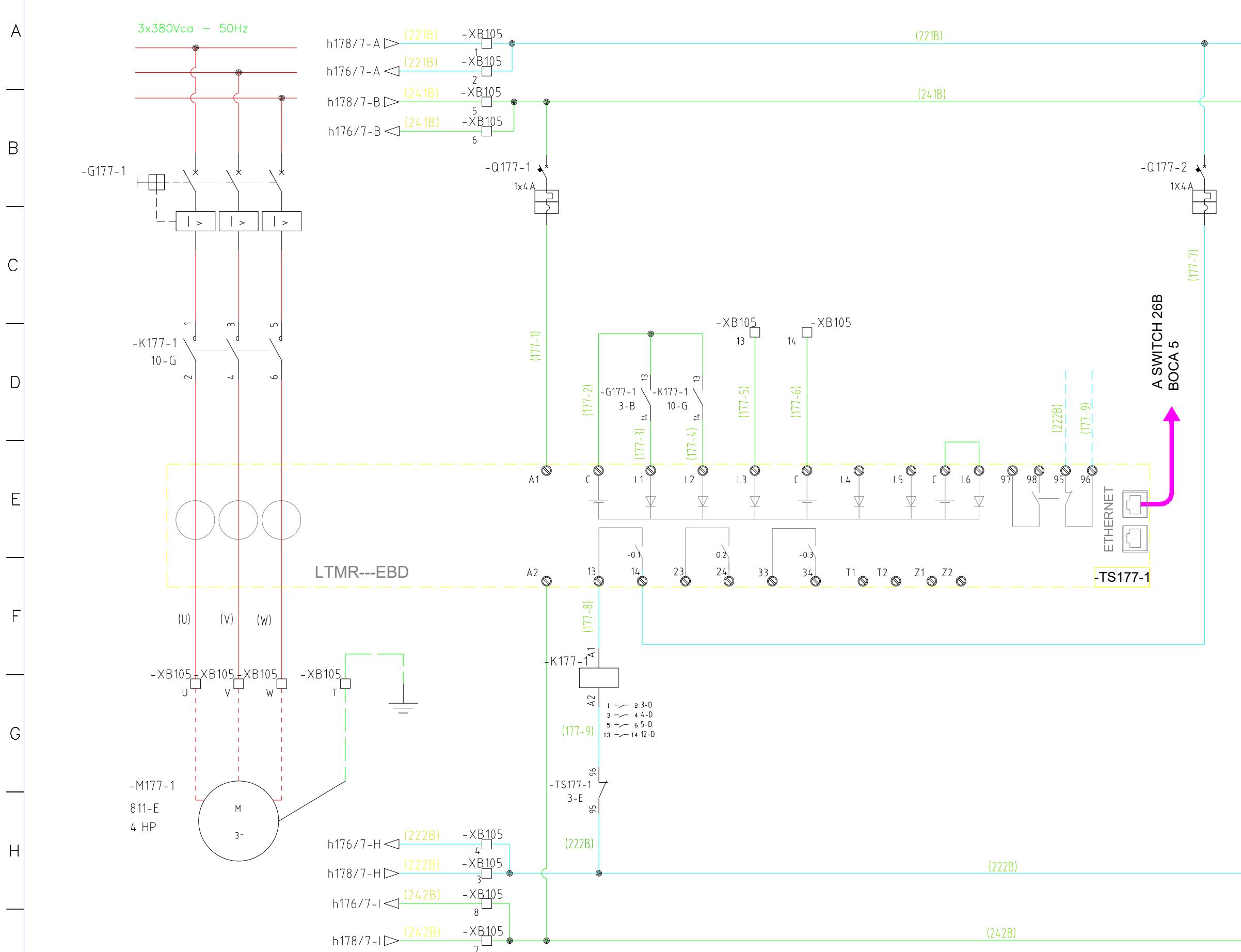
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**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B10-4**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 176 / 214

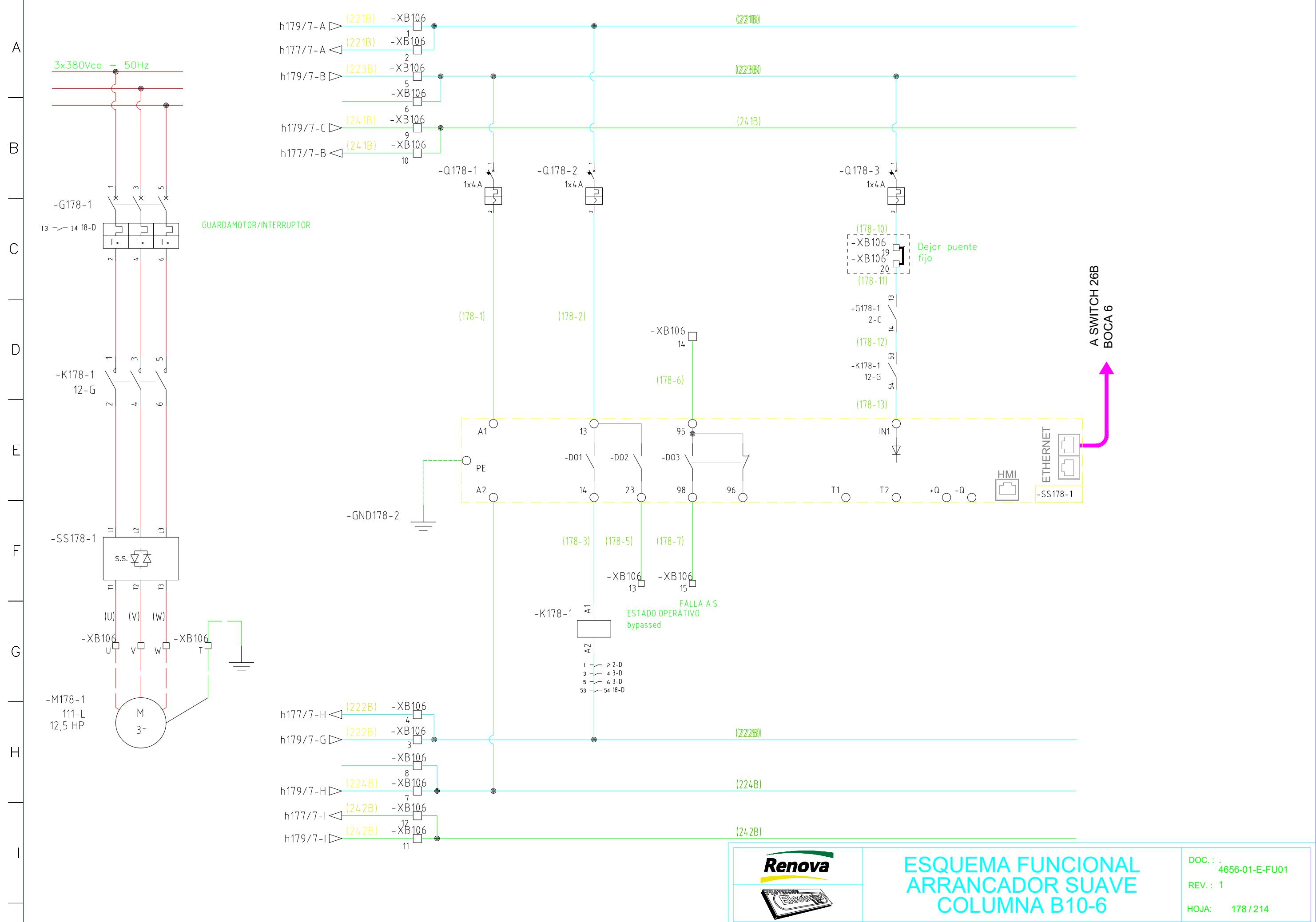
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



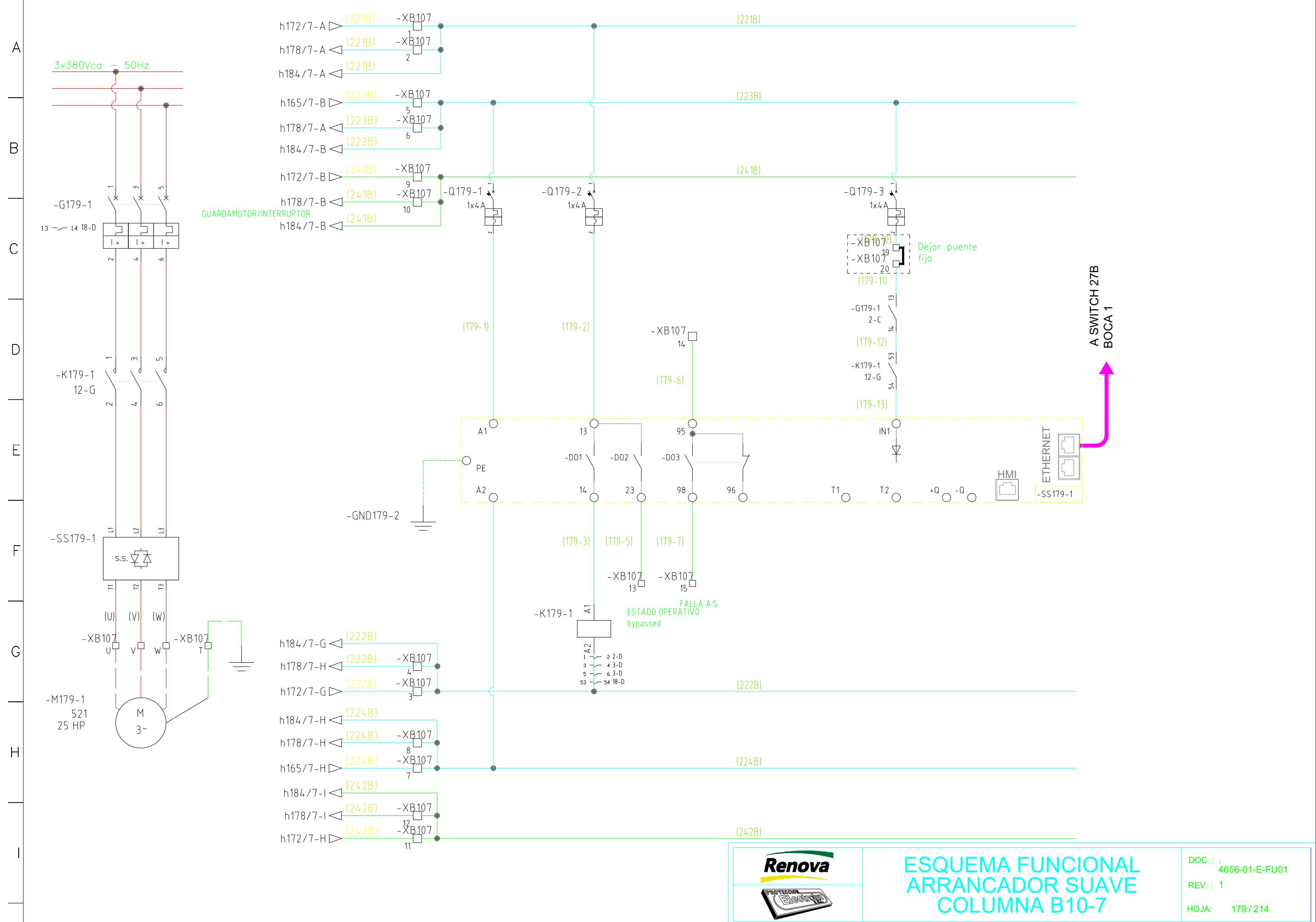
**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A10-5**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 177/214

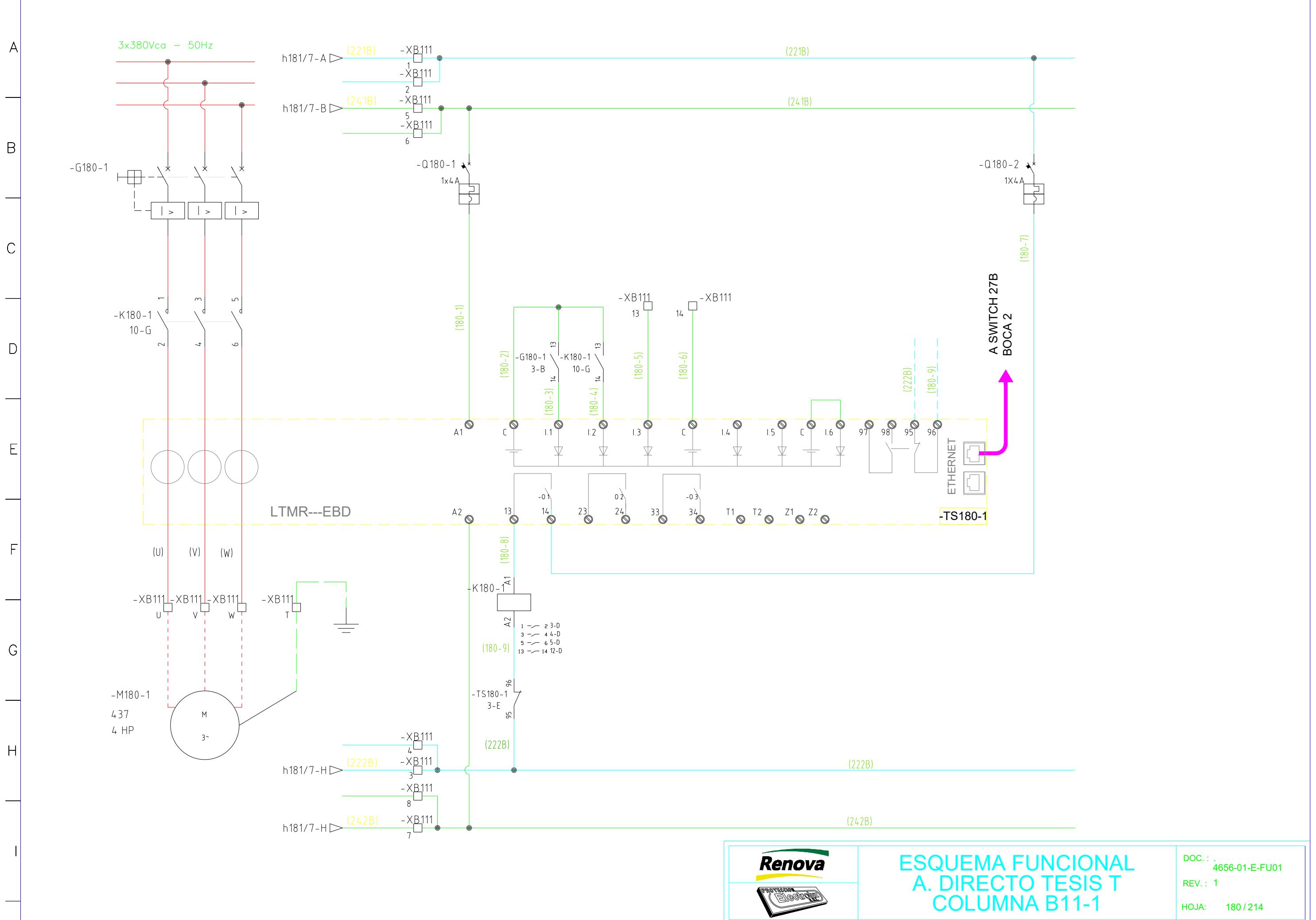
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



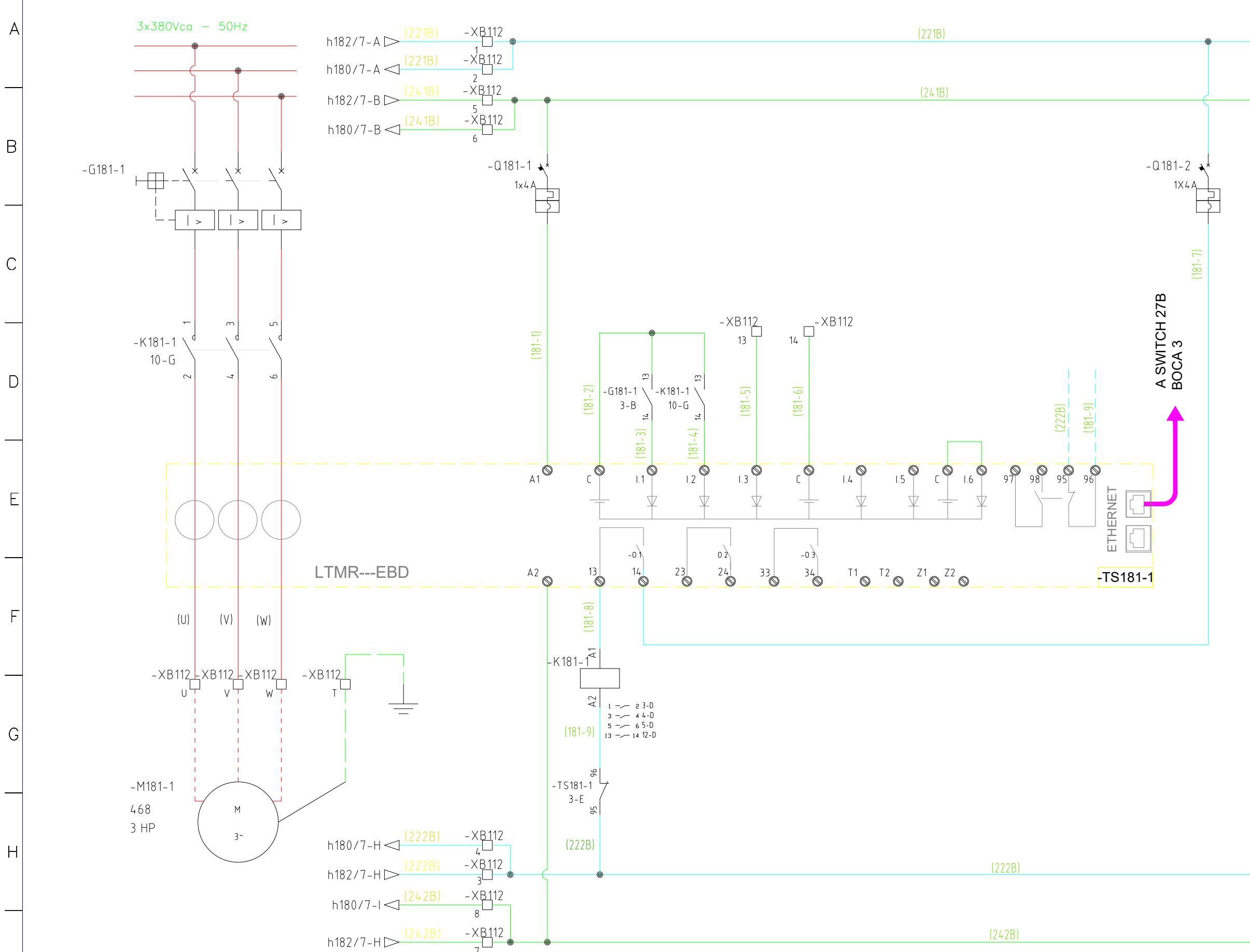
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



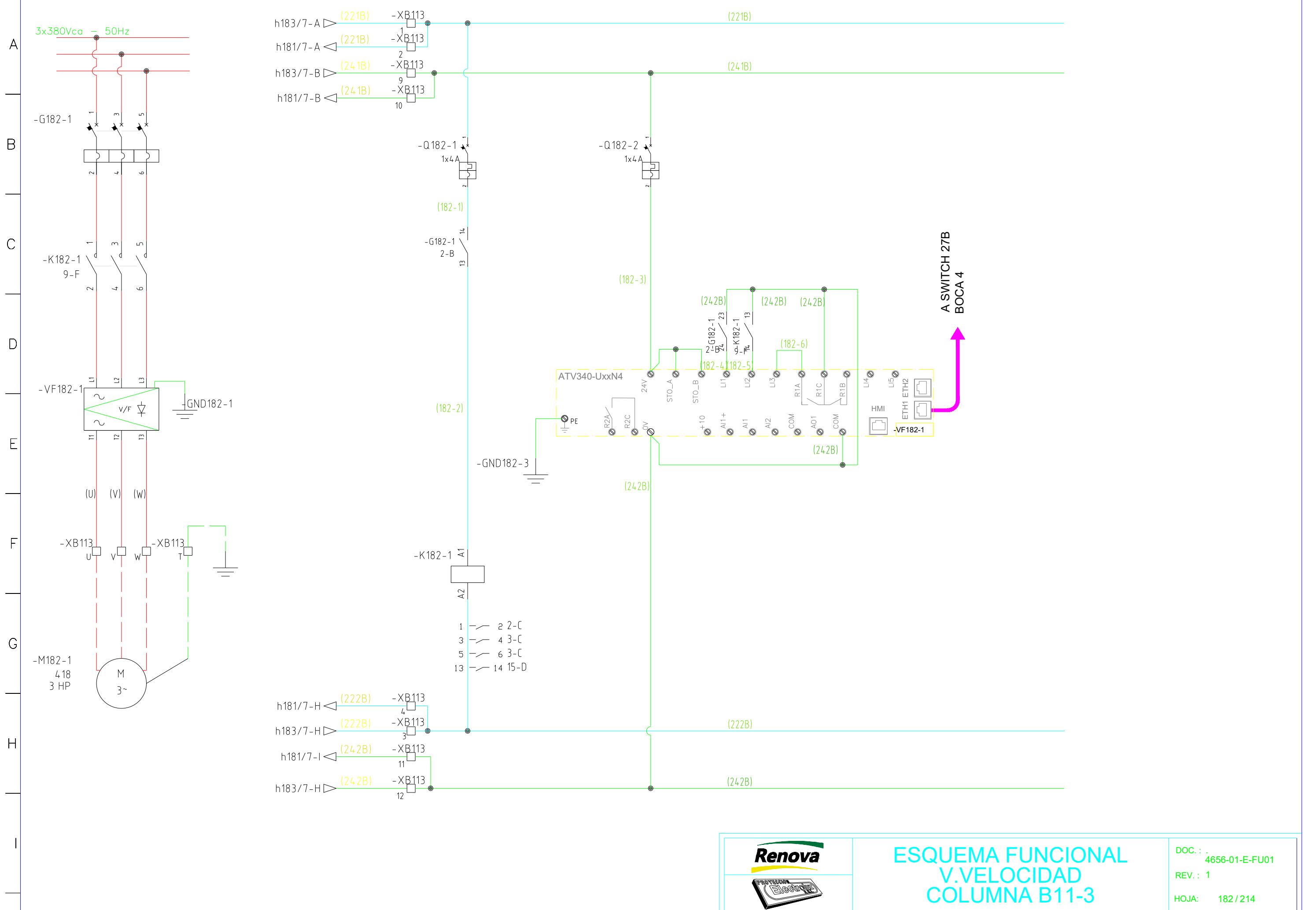
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



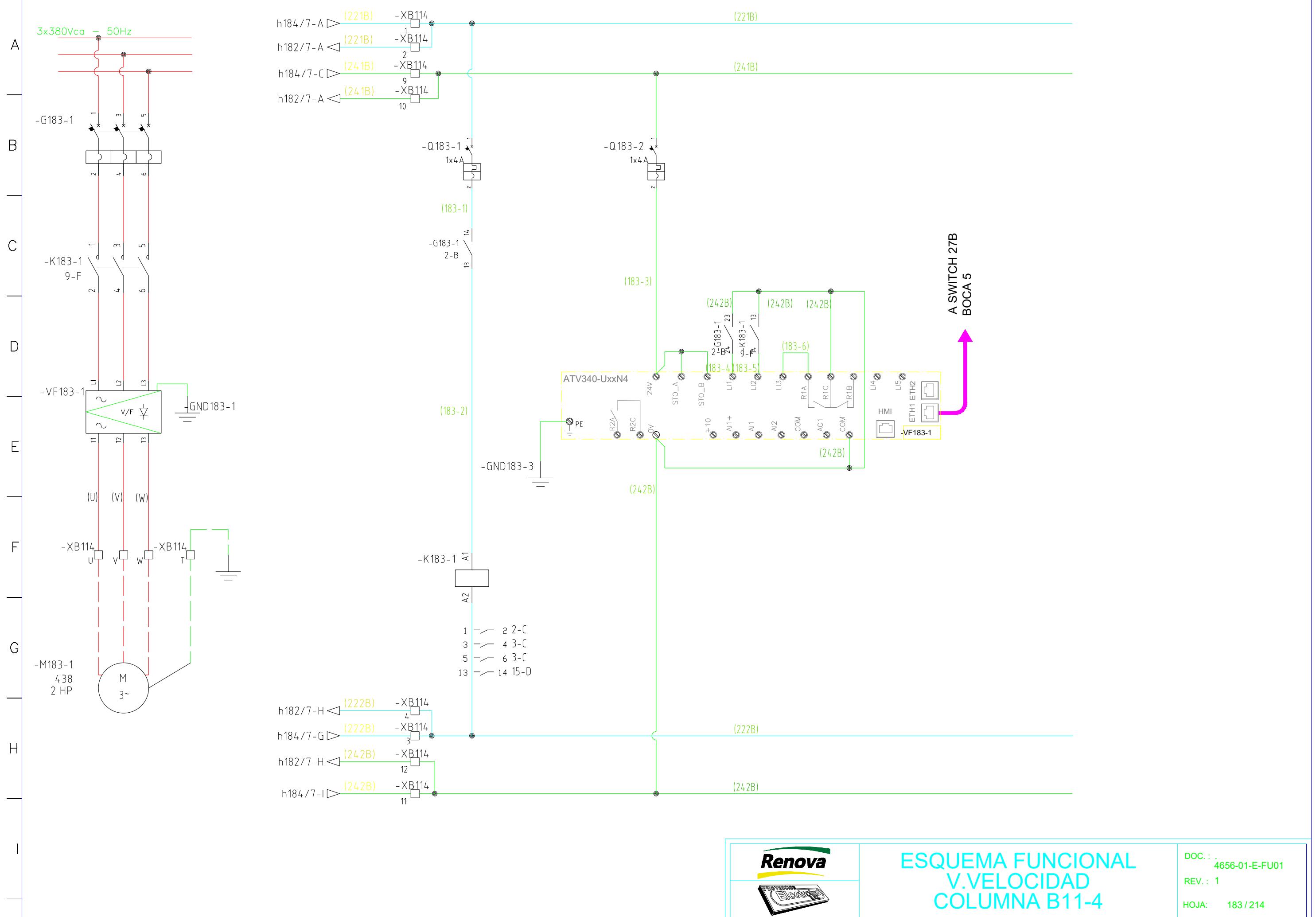
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



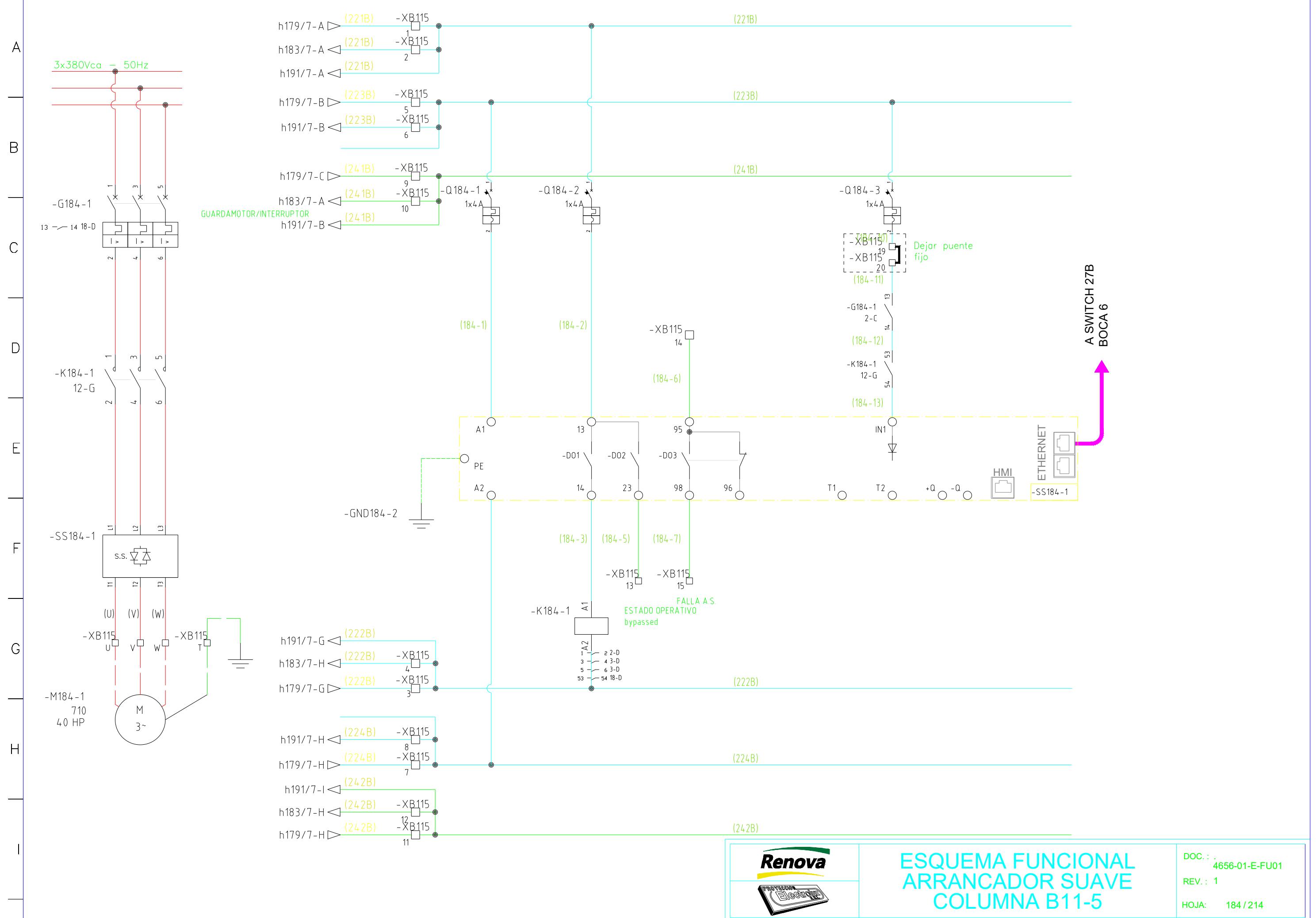
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



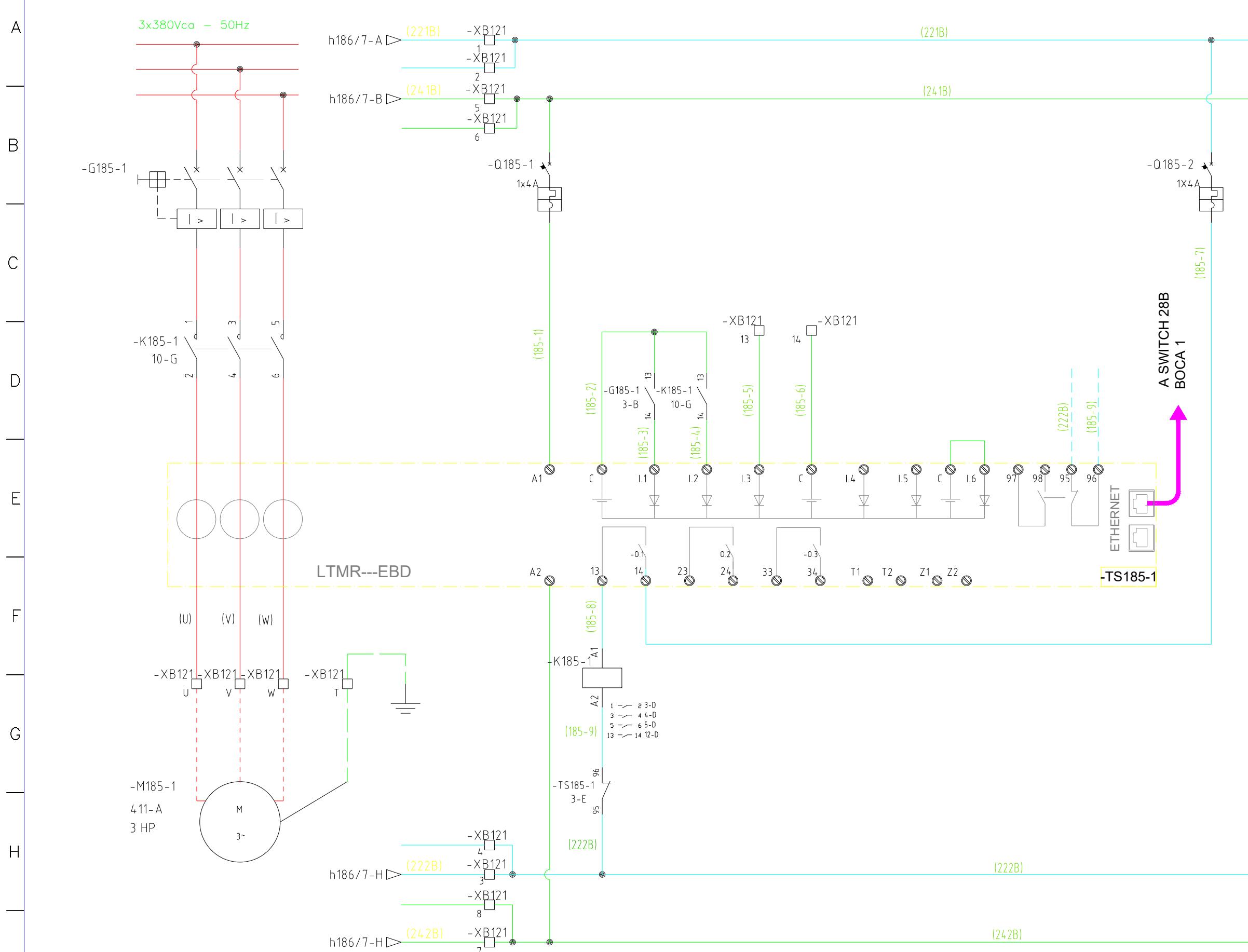
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

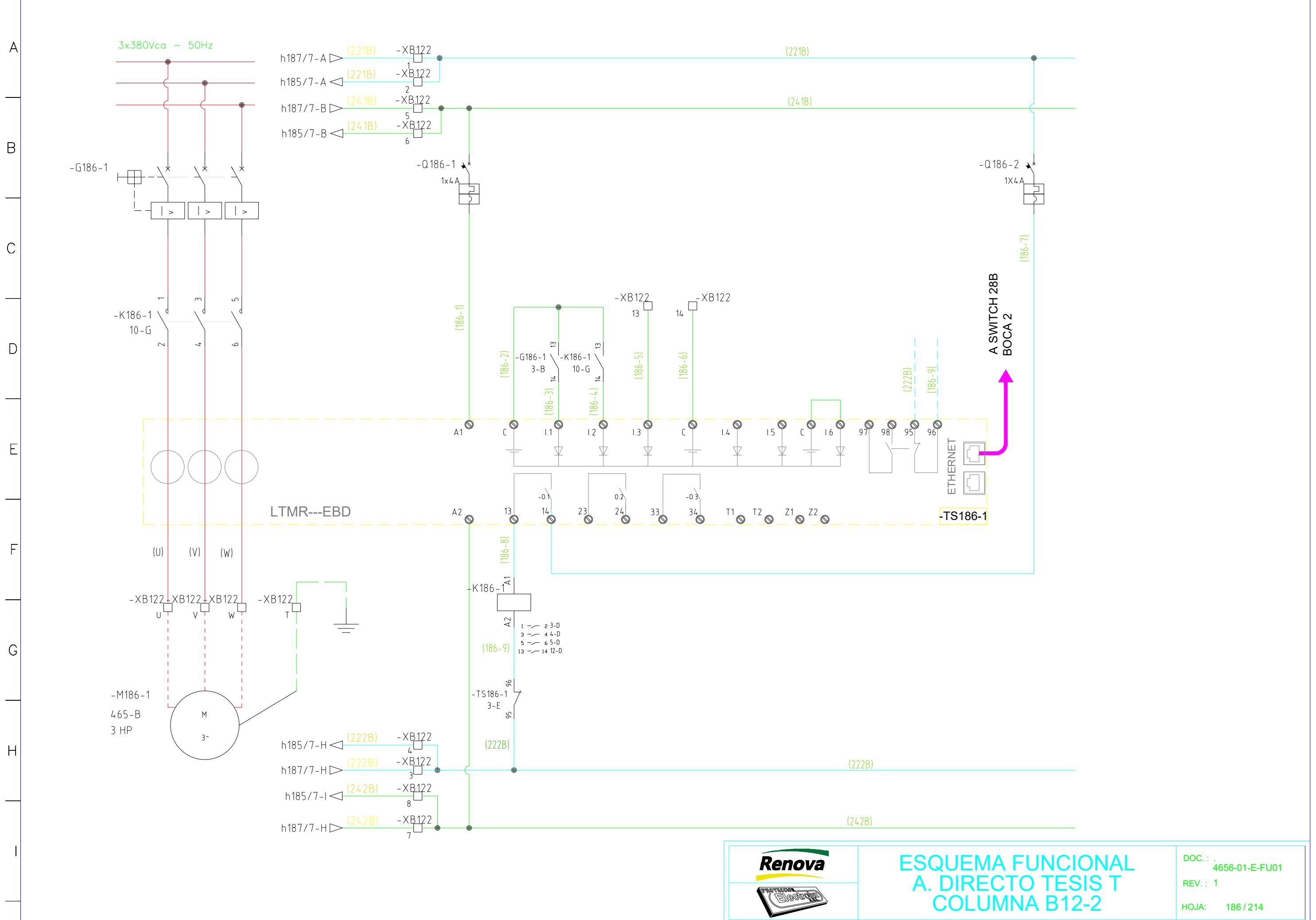


1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

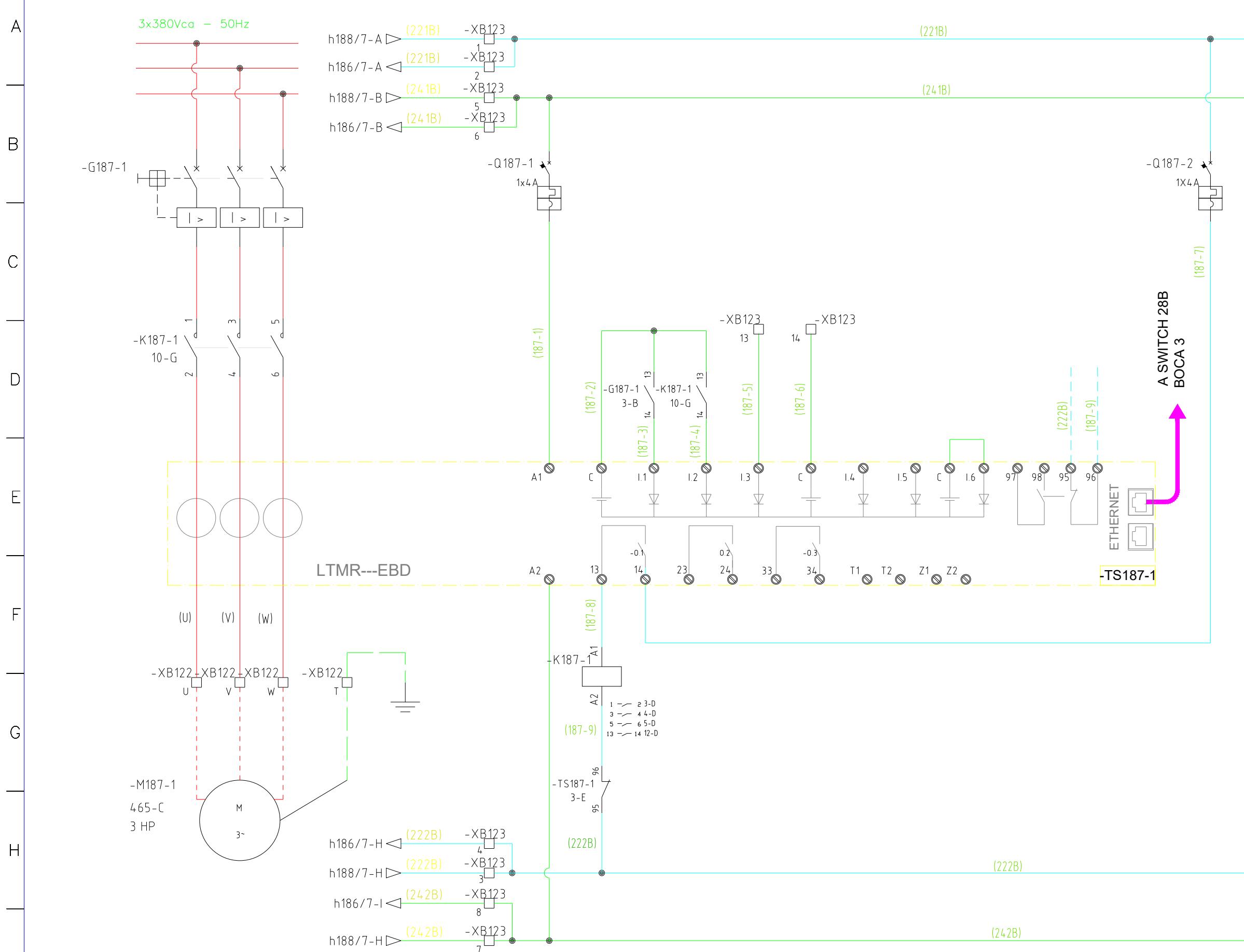


**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B12-1**

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



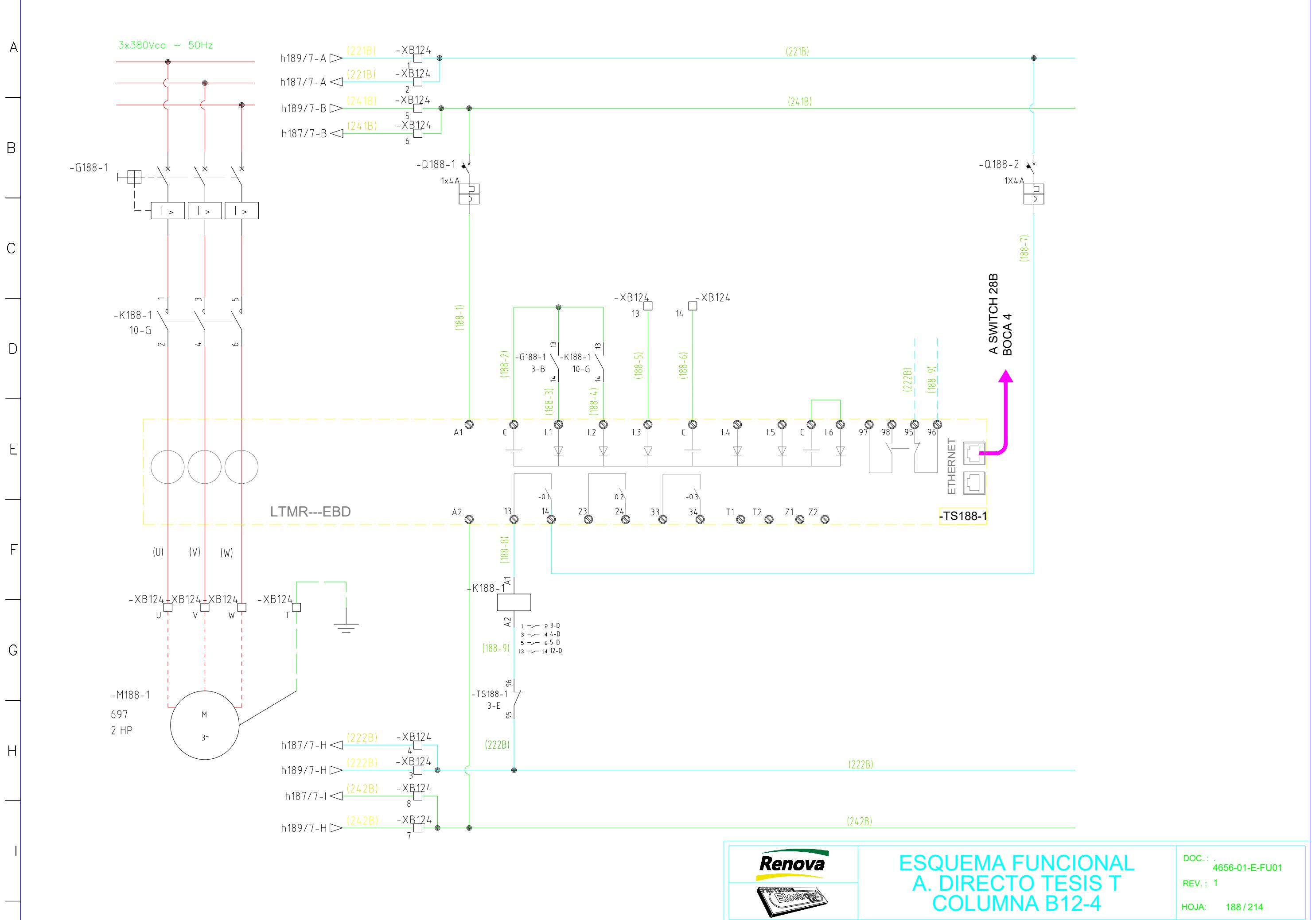
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



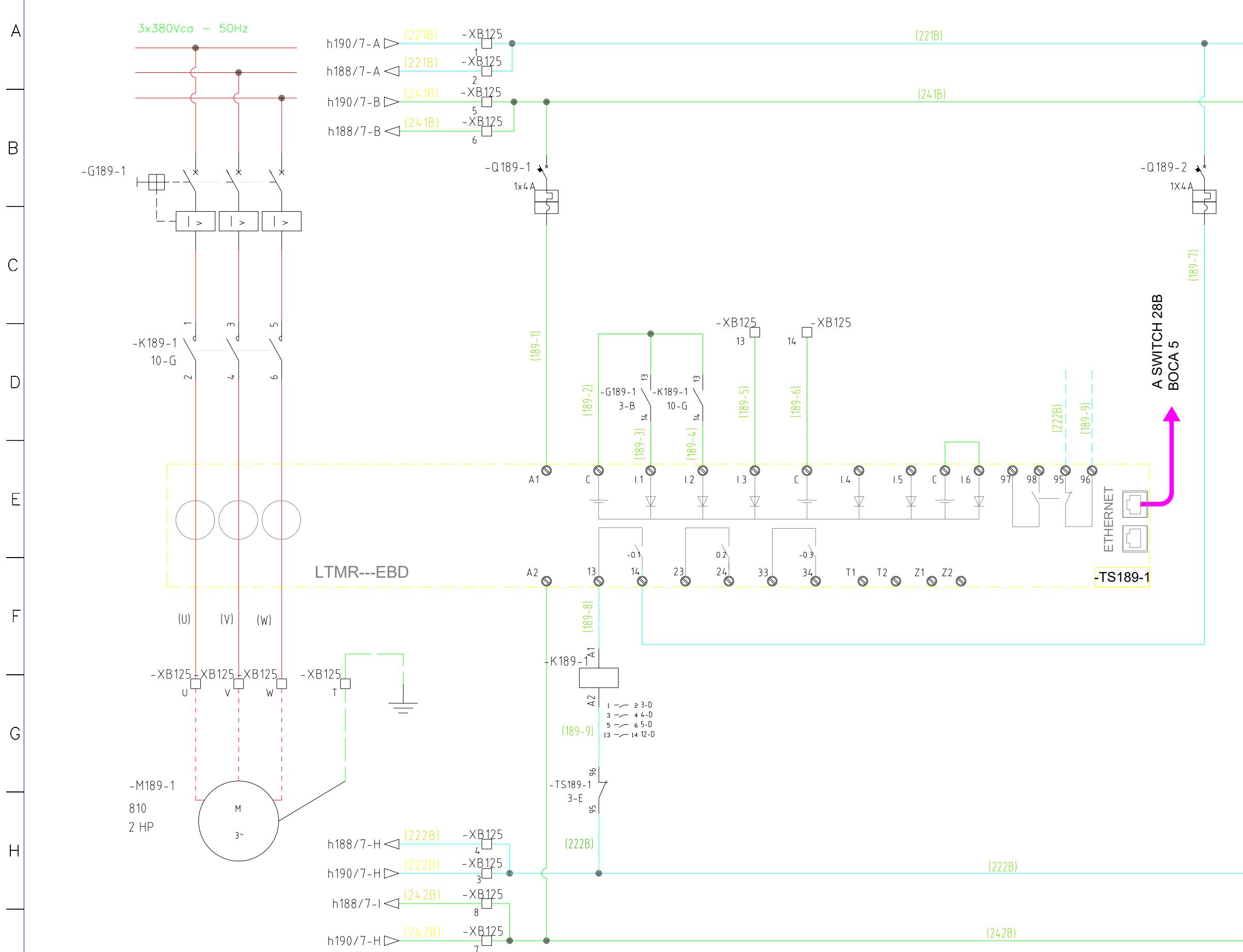
ESQUEMA FUNCIONAL A. DIRECTO TESIS COLUMNAS B12-3

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 187 / 214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

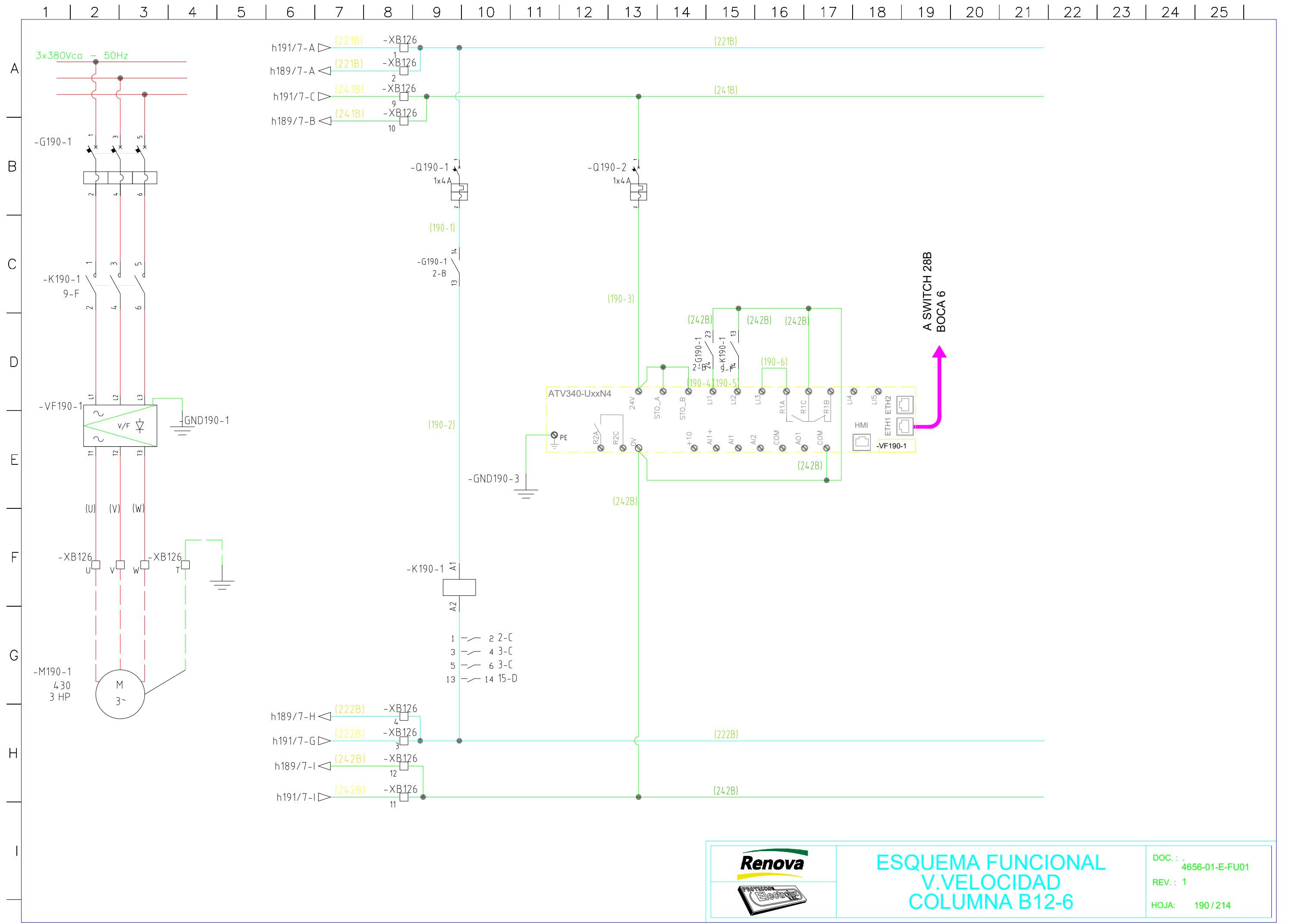


1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

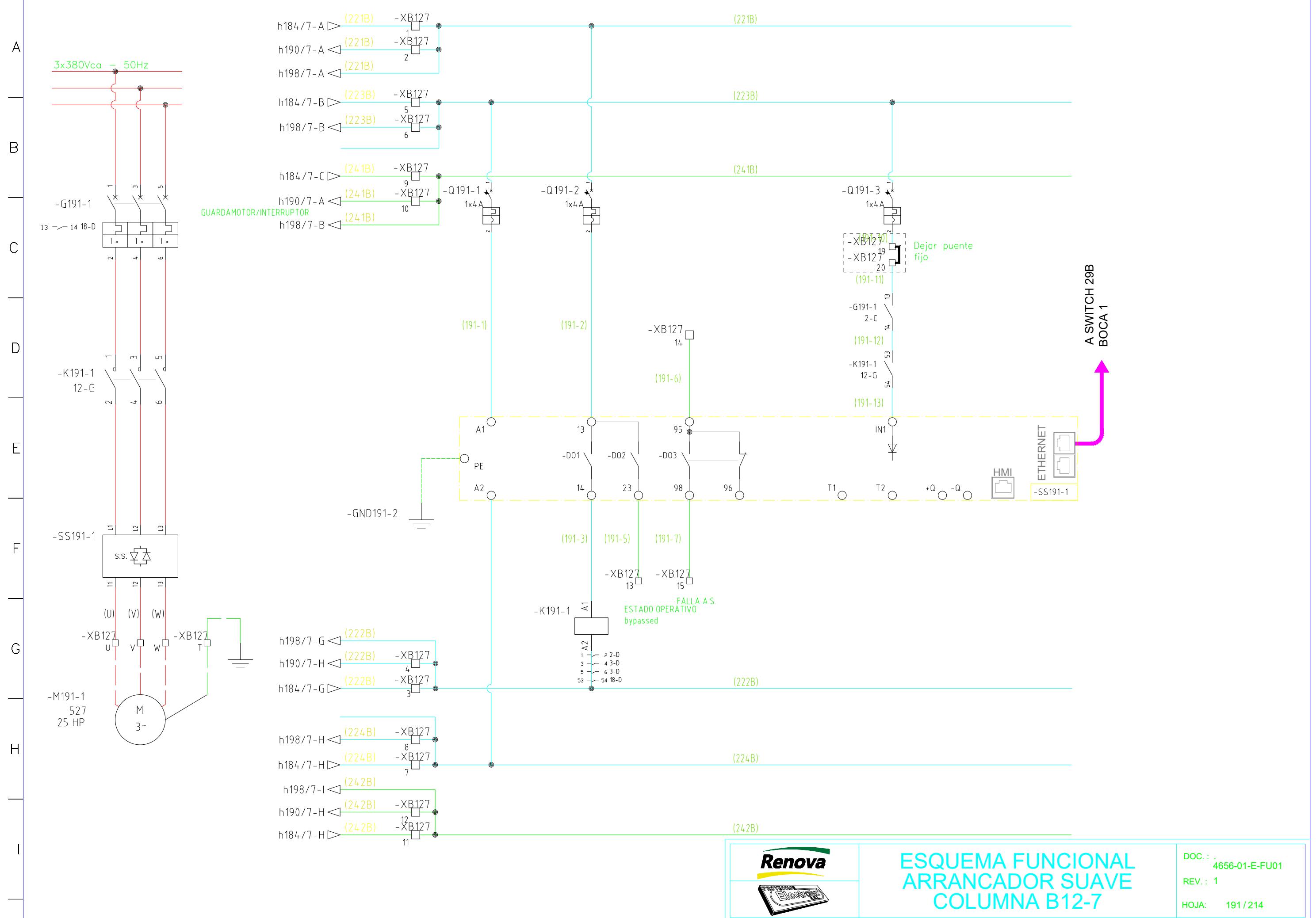


ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B12-5

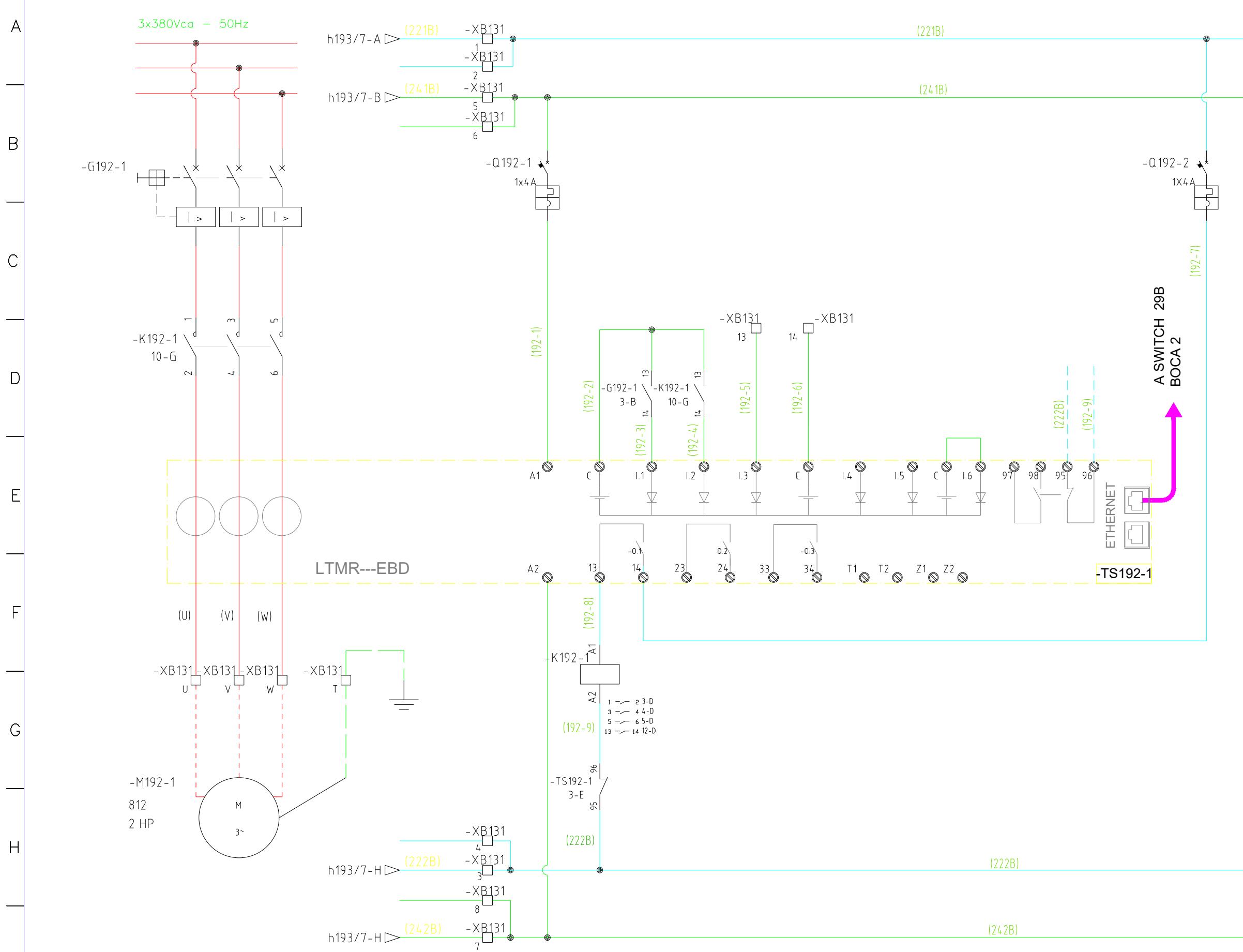
DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 189 / 214



1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



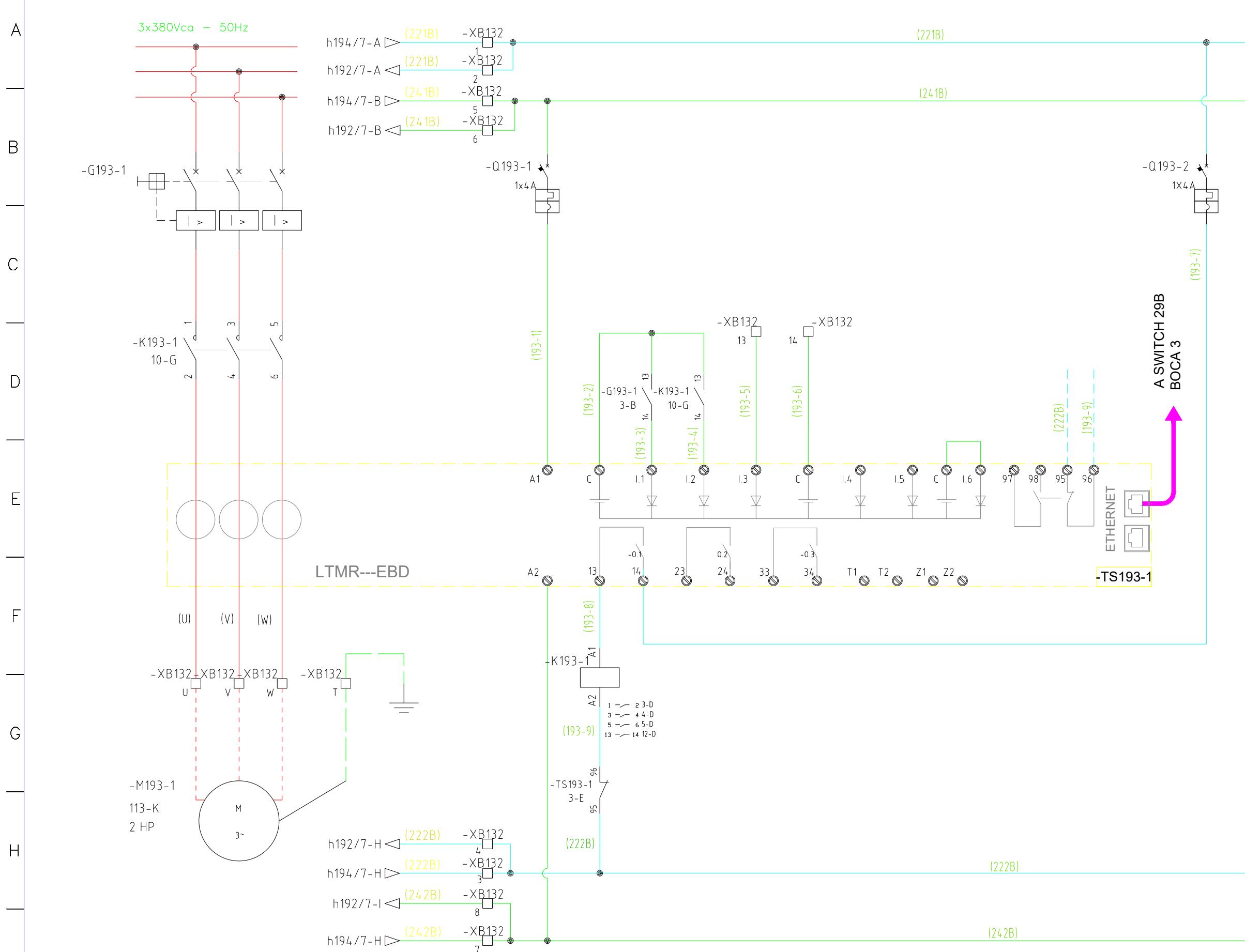
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS B13-1**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 192/214

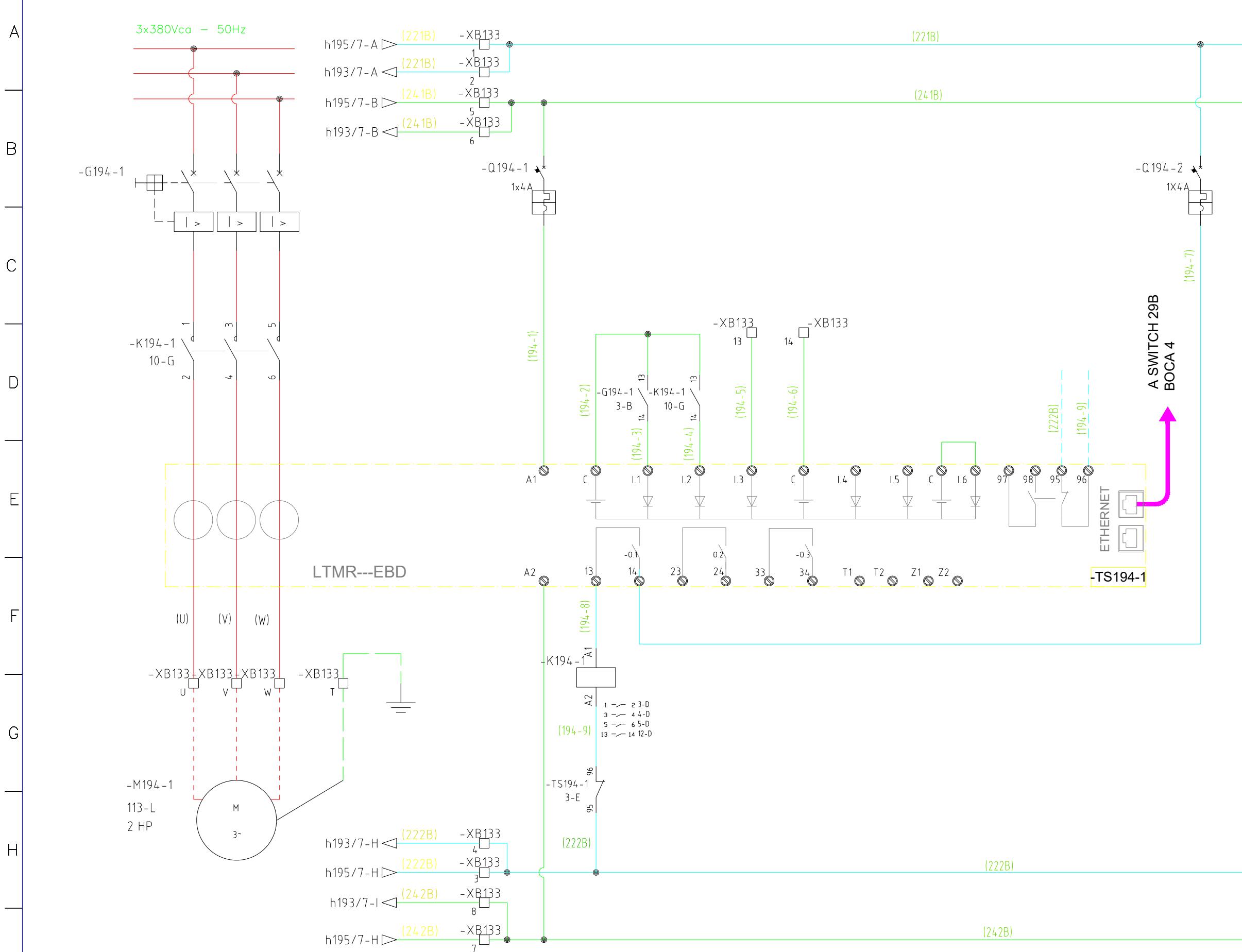
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B13-2**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 193 / 214

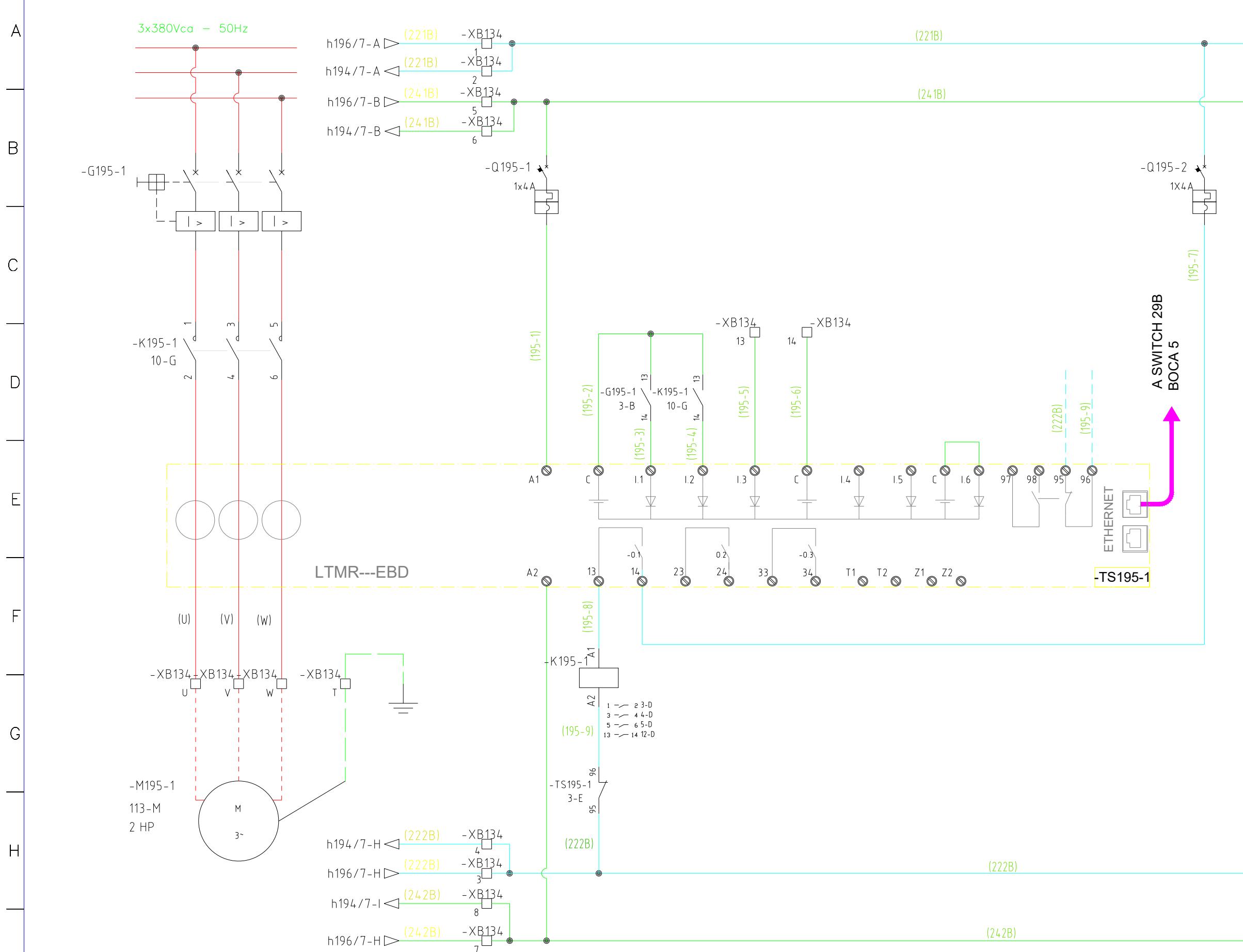
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS B13-3

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 194 / 214

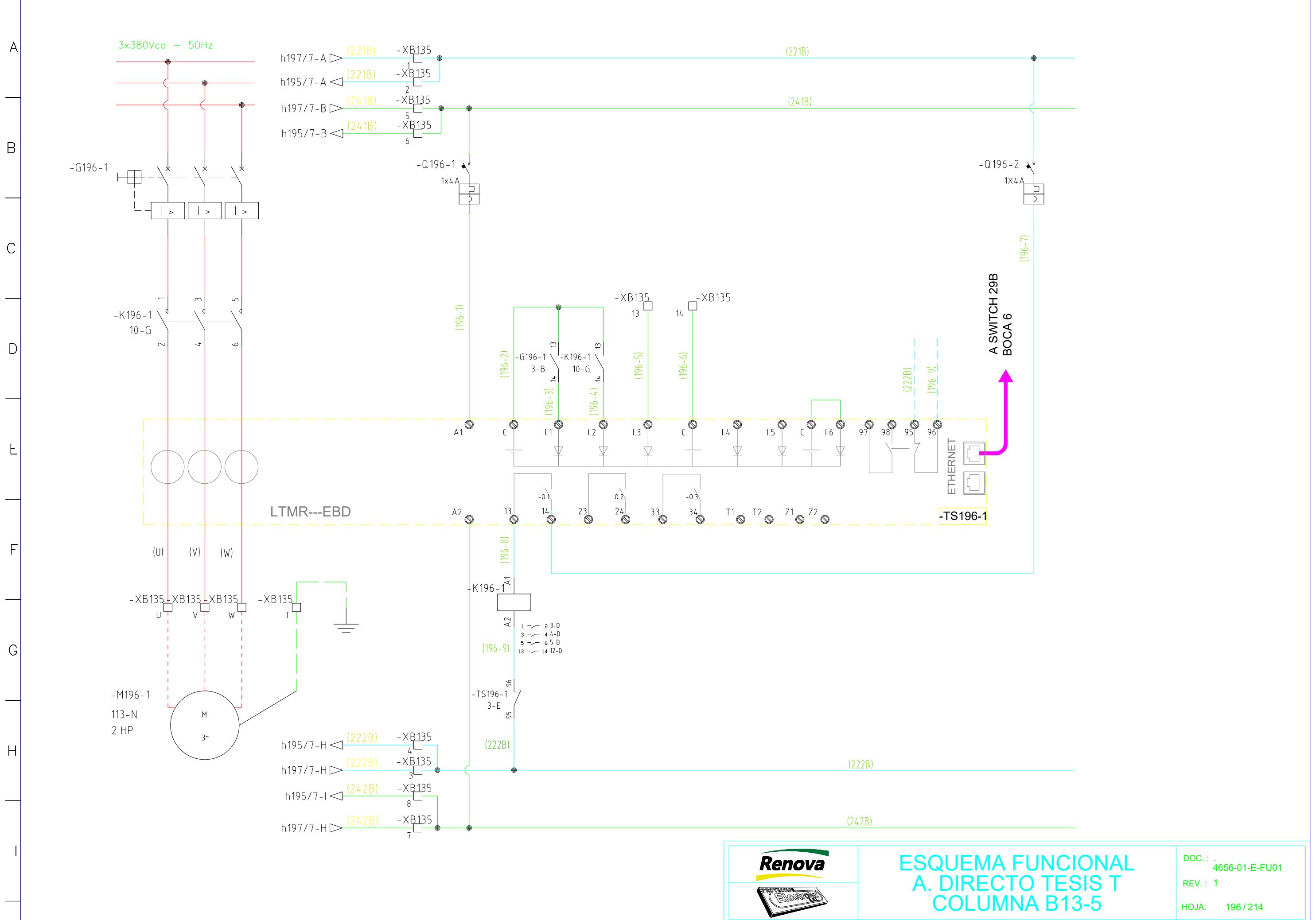
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS B13-4**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 195 / 214

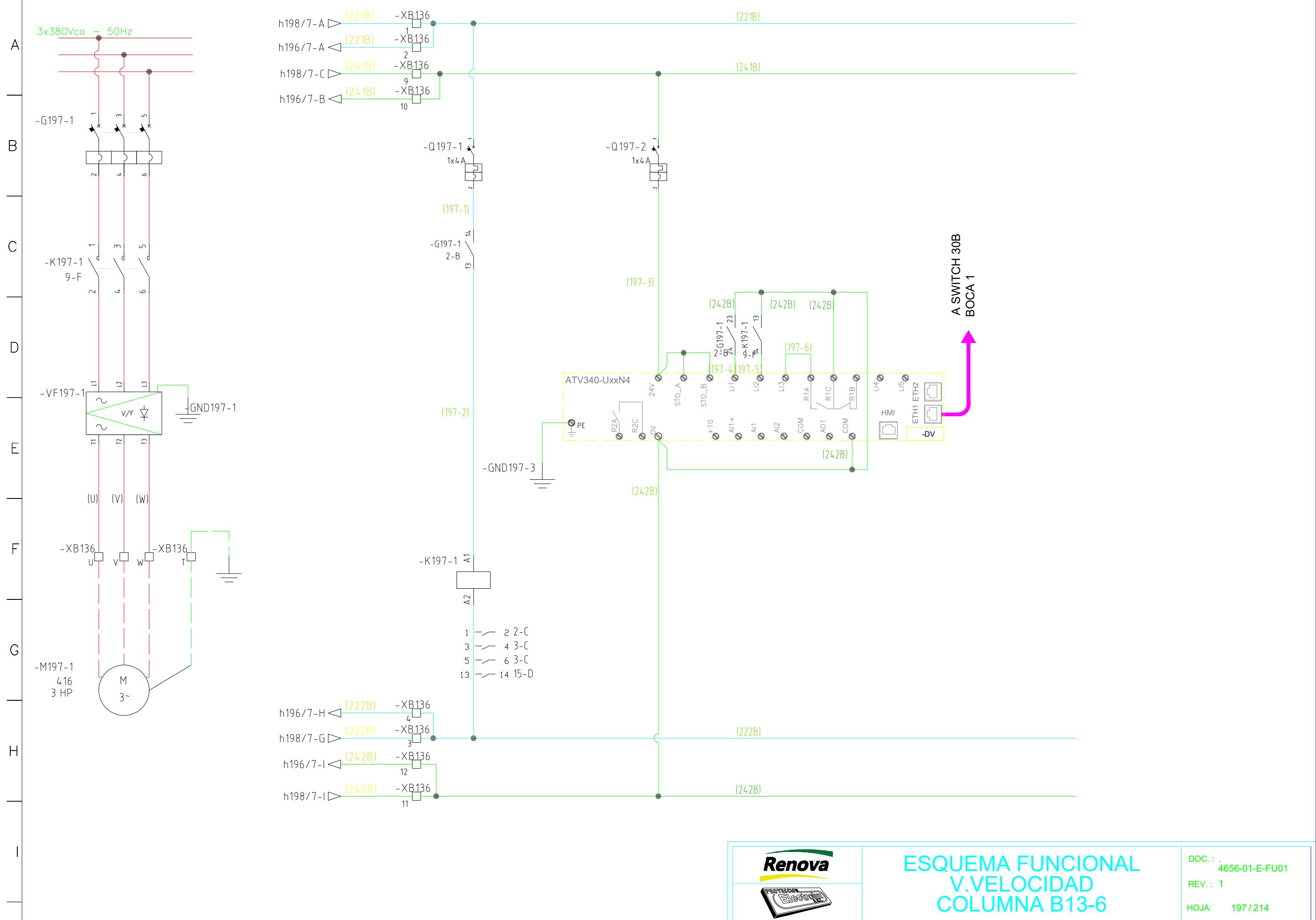
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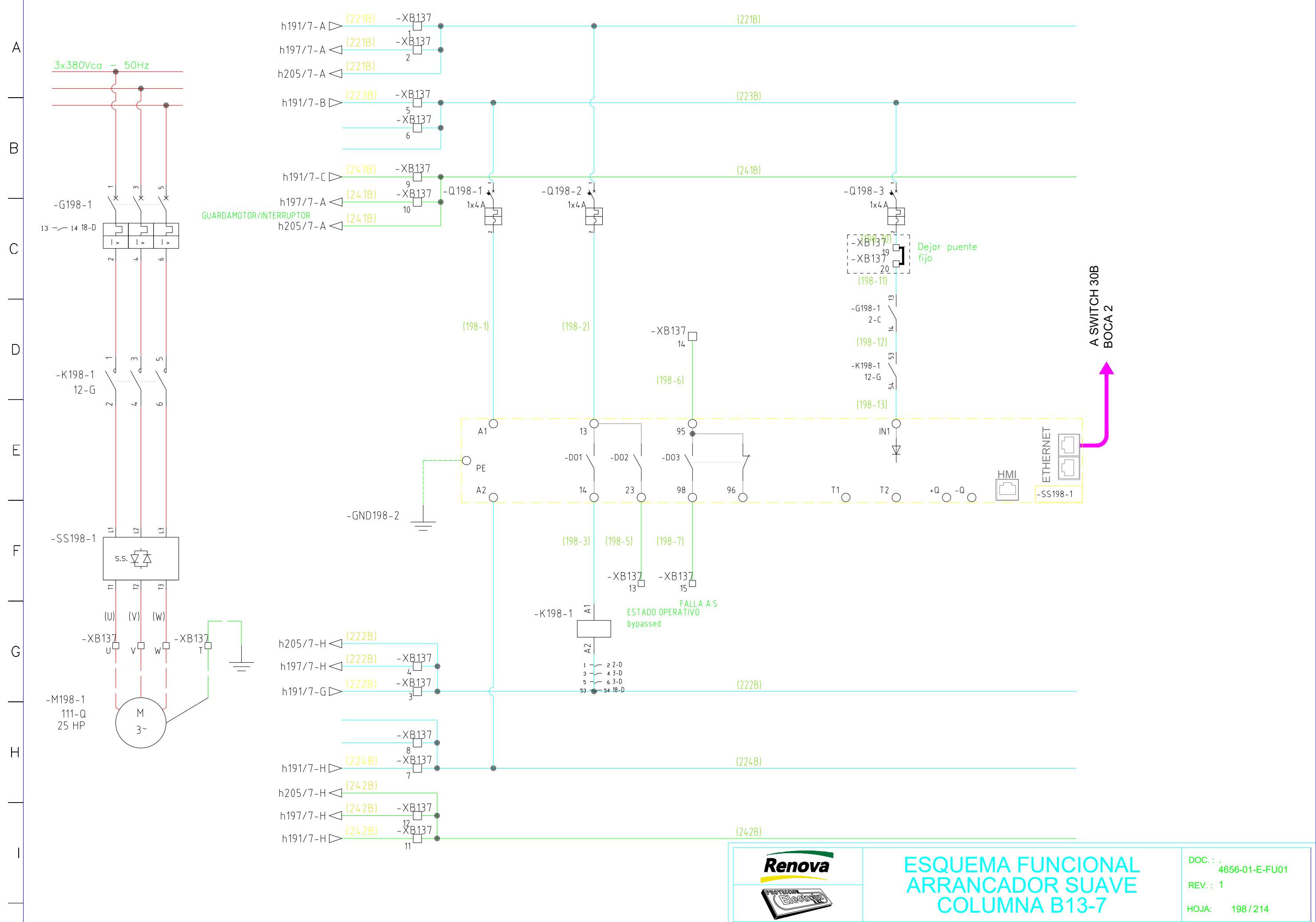
ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B13-5

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 196 / 214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

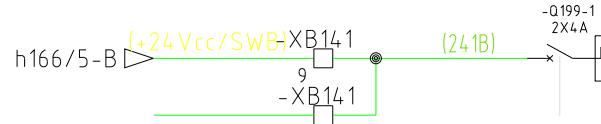


1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

A



B

C

D

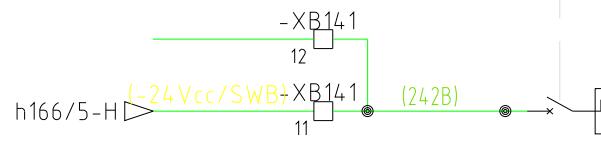
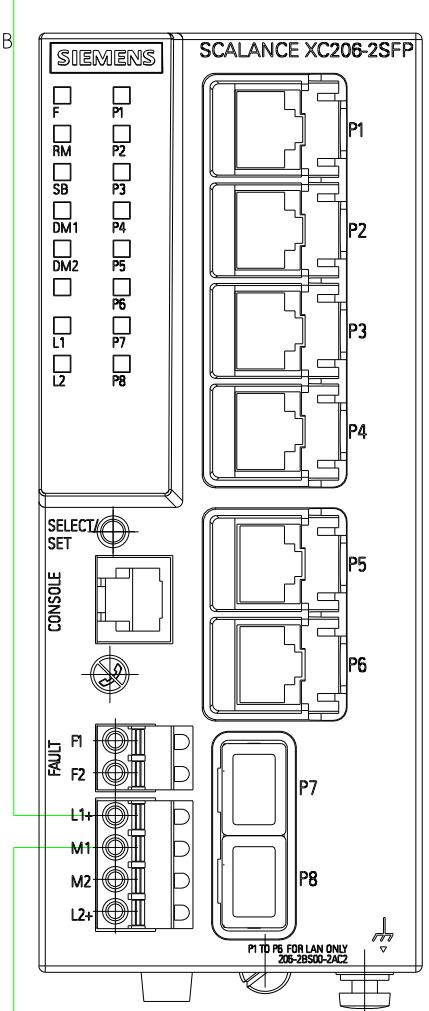
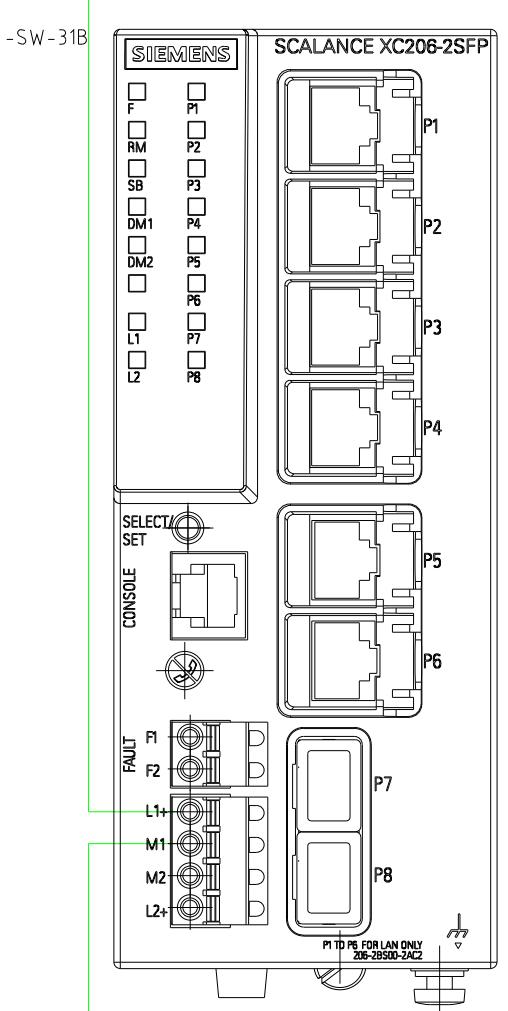
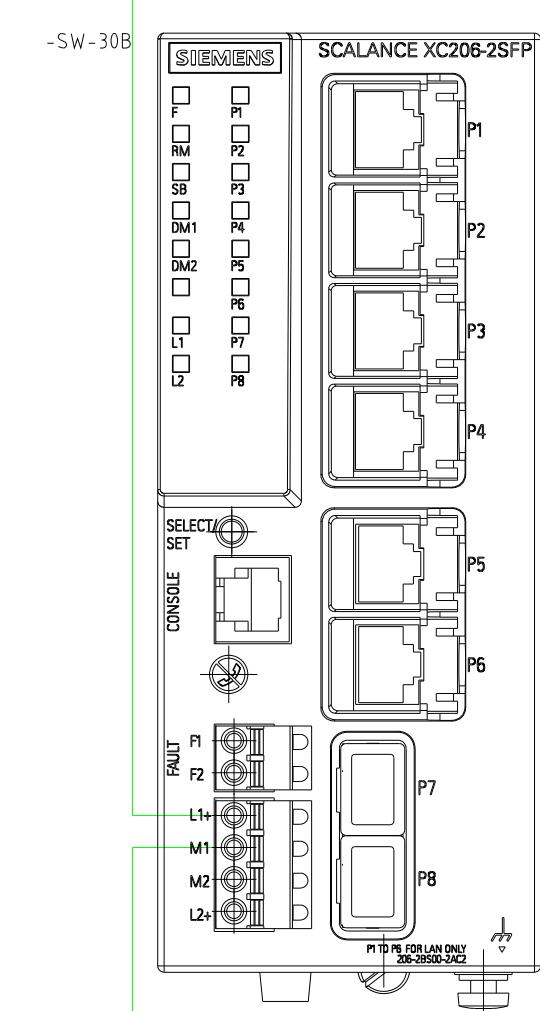
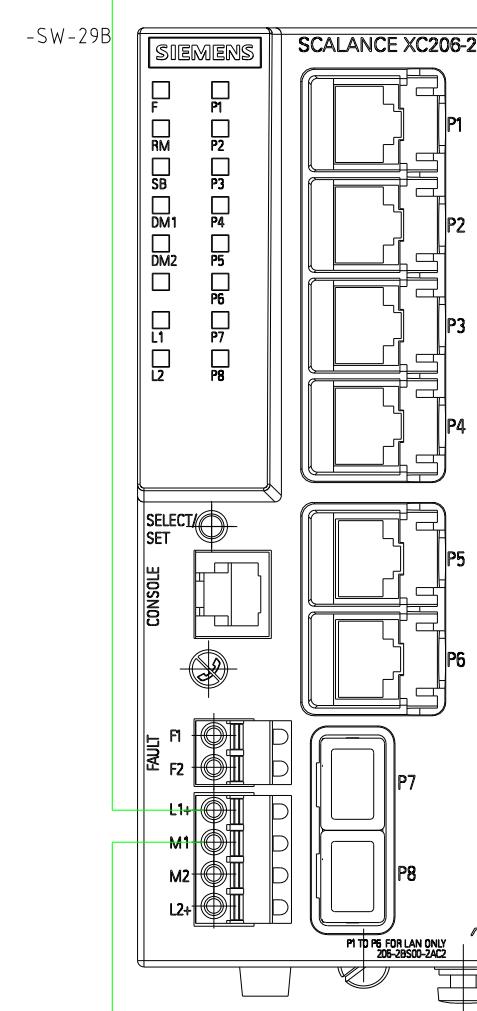
E

F

G

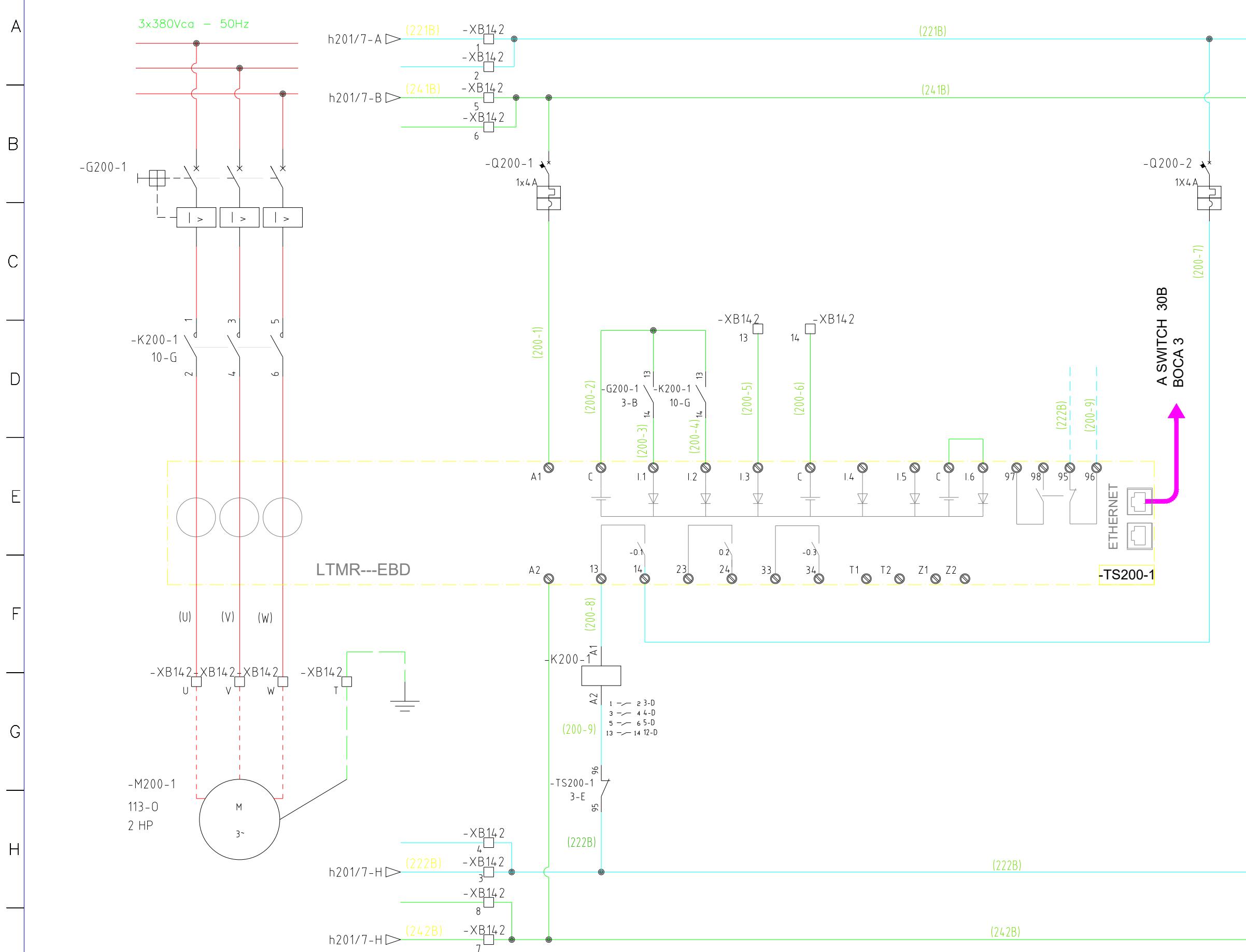
H

I

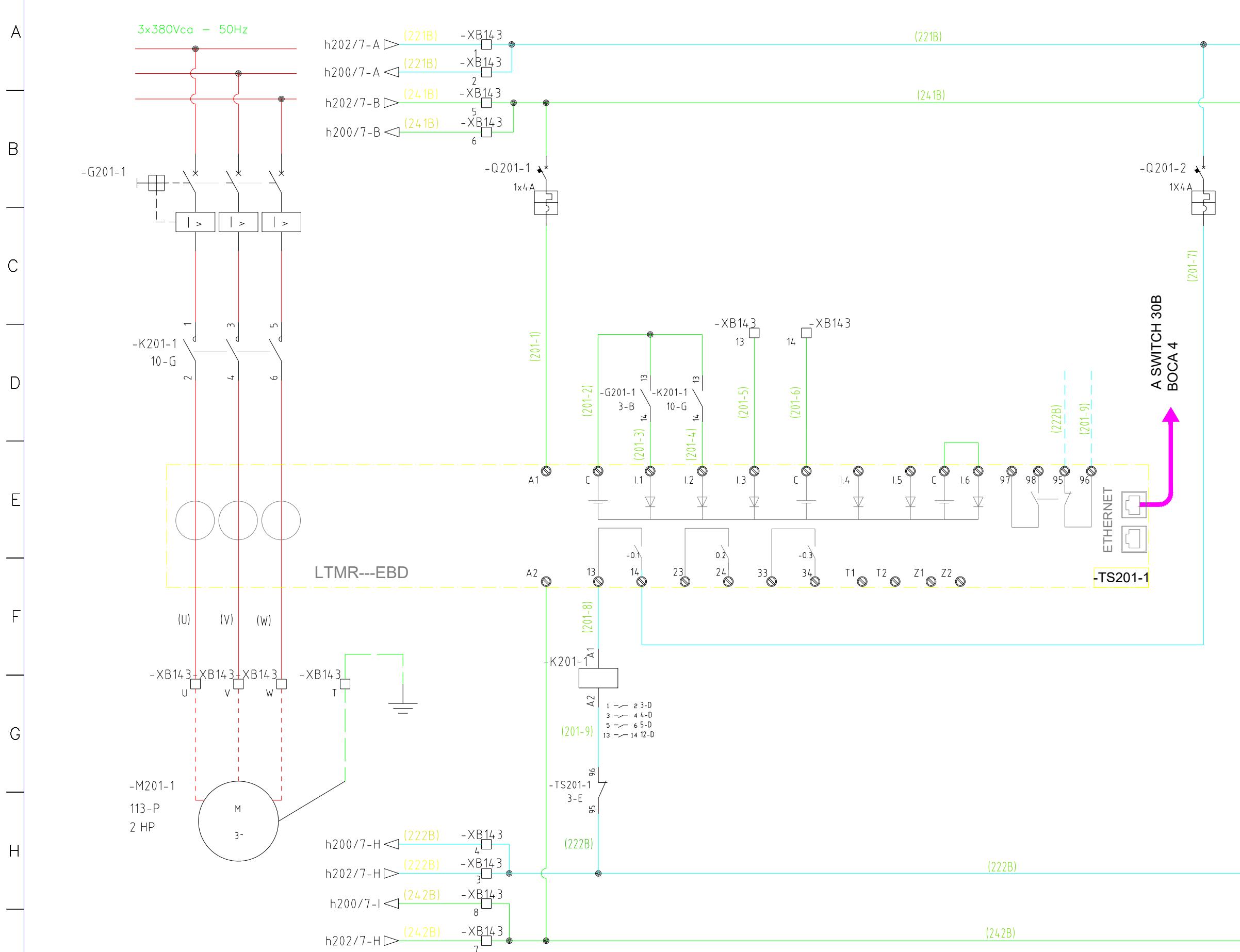


ESQUEMA FUNCIONAL
SWICHT
COLUMN A B14-1

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 199 / 214



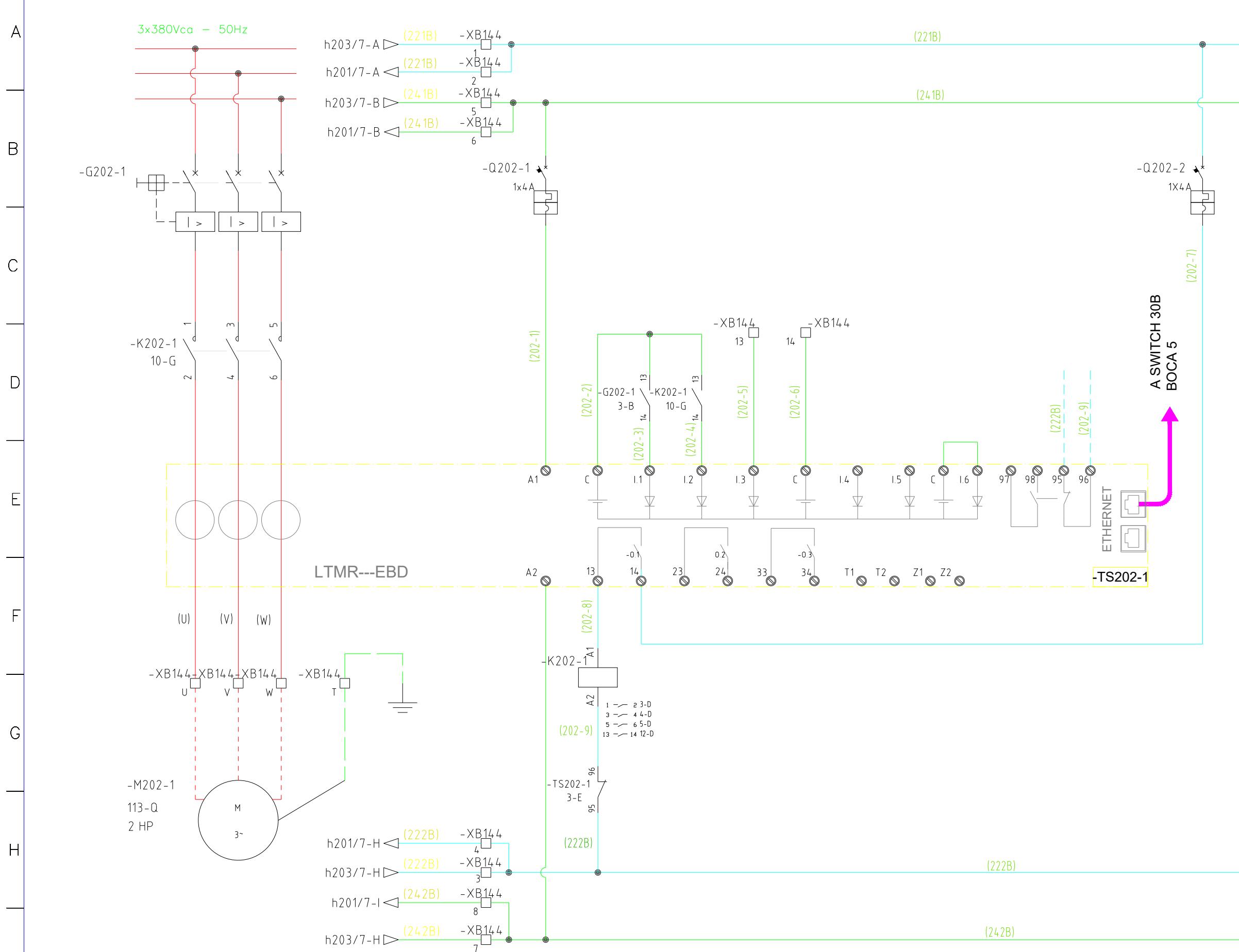
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B14-3**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 201/214

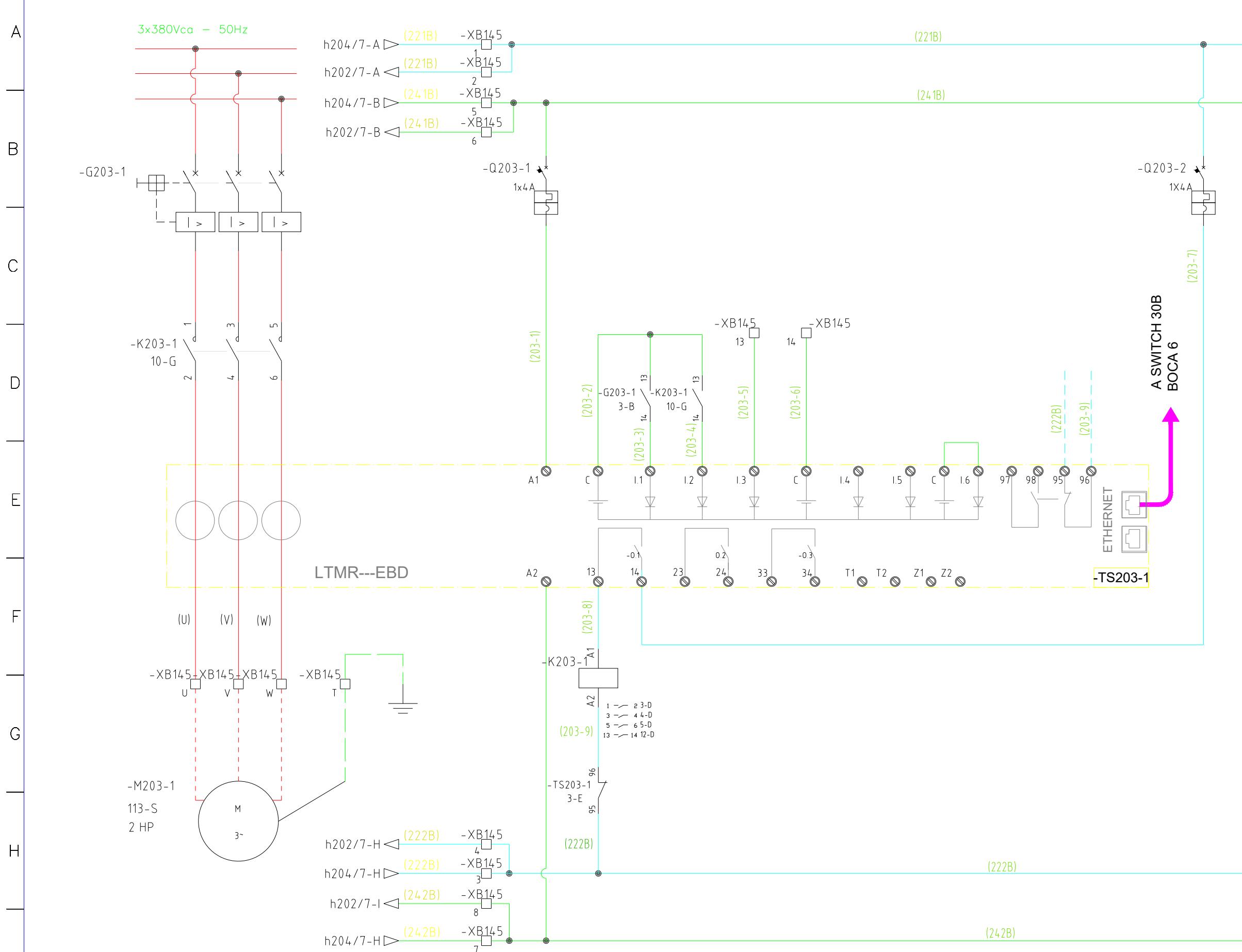
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**ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMN A B14-4**

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 202/214

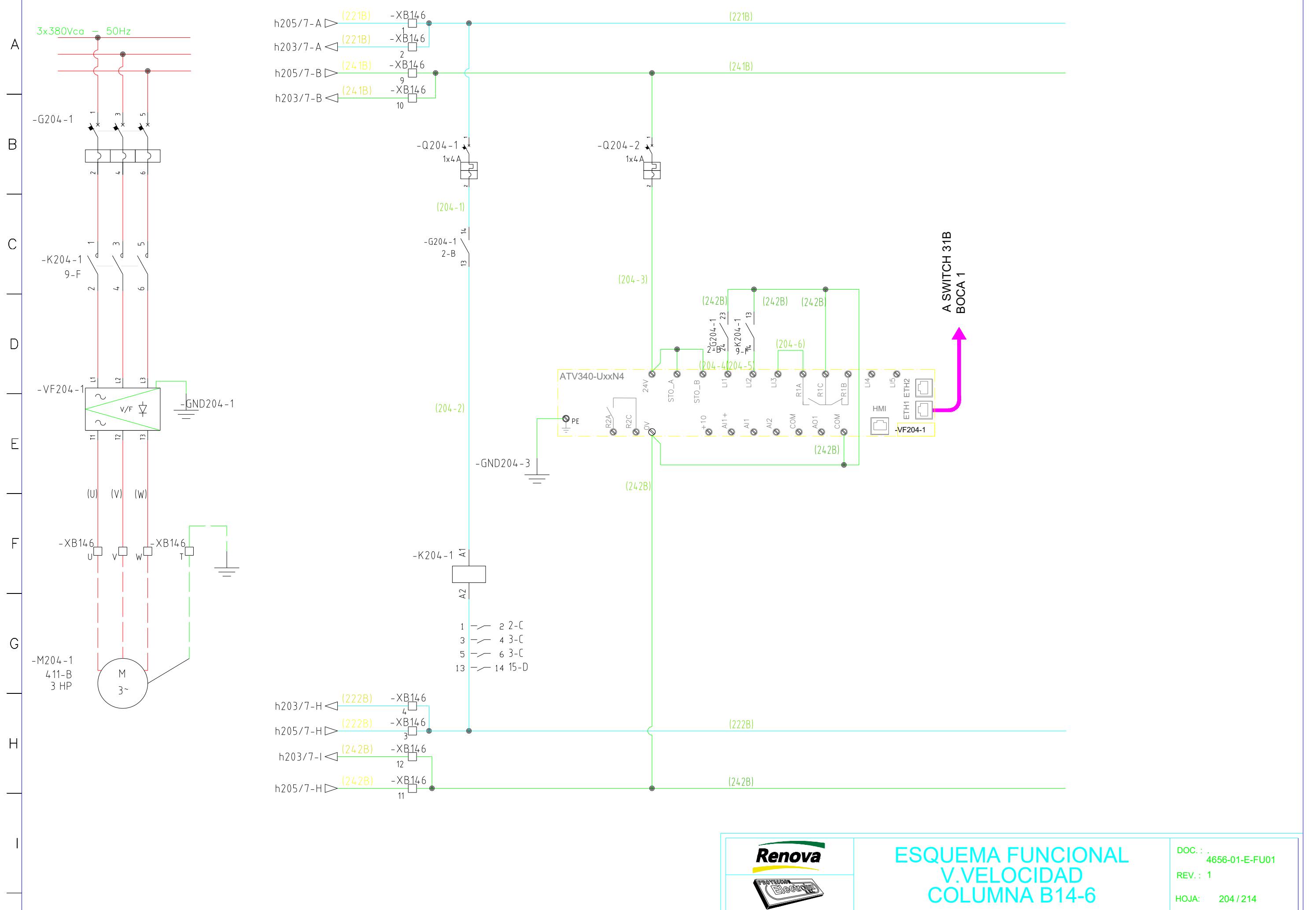
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ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS B14-5

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 203 / 214

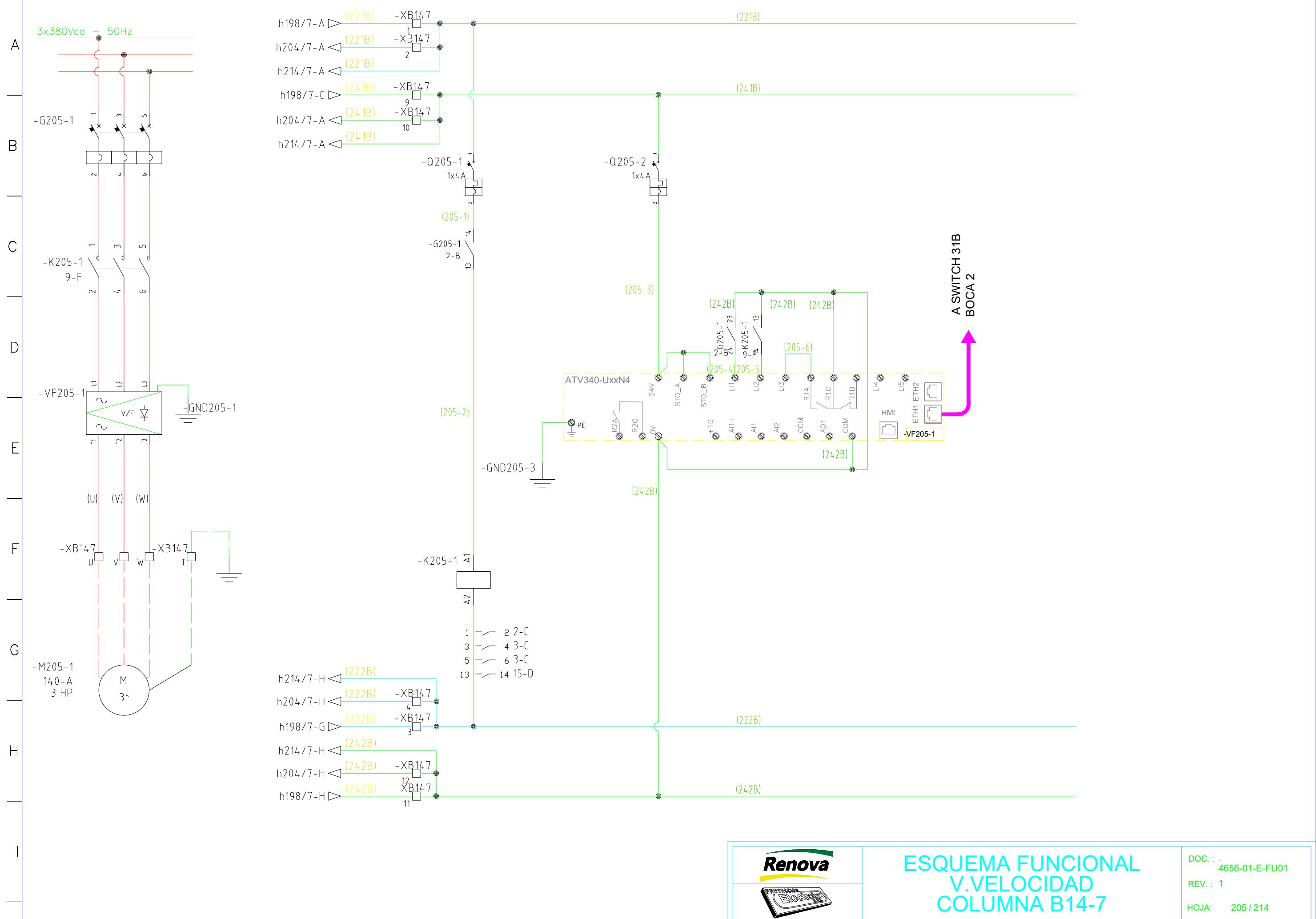
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL
V.VELOCIDAD
COLUMN B14-6

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 204 / 214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL
V.VELOCIDAD
COLUMN B14-7

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 205 / 214

A

B

C

D

E

F

G

H

RESERVA



ESQUEMA FUNCIONAL
RESERVA VACIA
COLUMNA B15-1

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 113 / 214

A

B

C

D

E

F

G

H

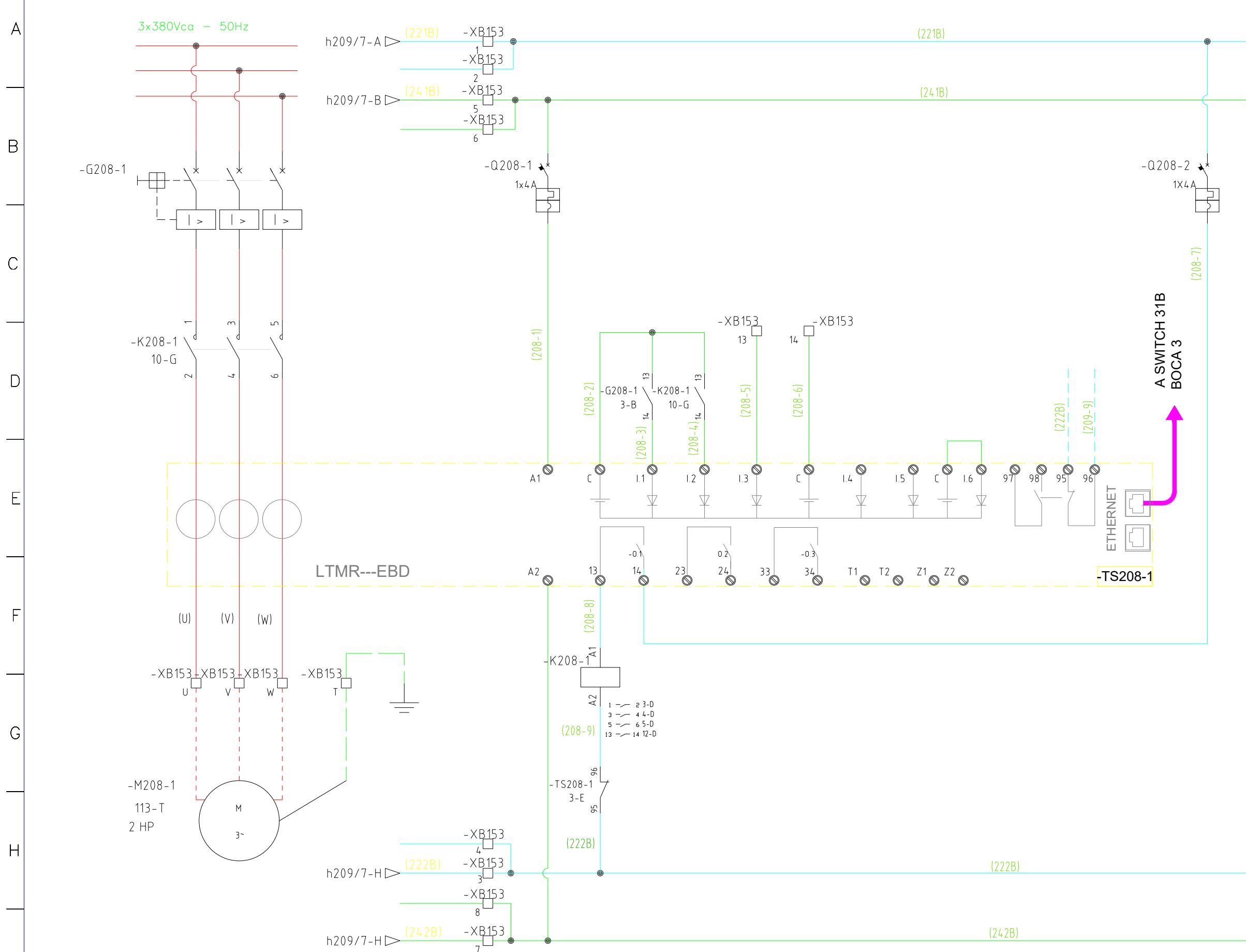
RESERVA



ESQUEMA FUNCIONAL
RESERVA VACIA
COLUMNA B15-2

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 113 / 214

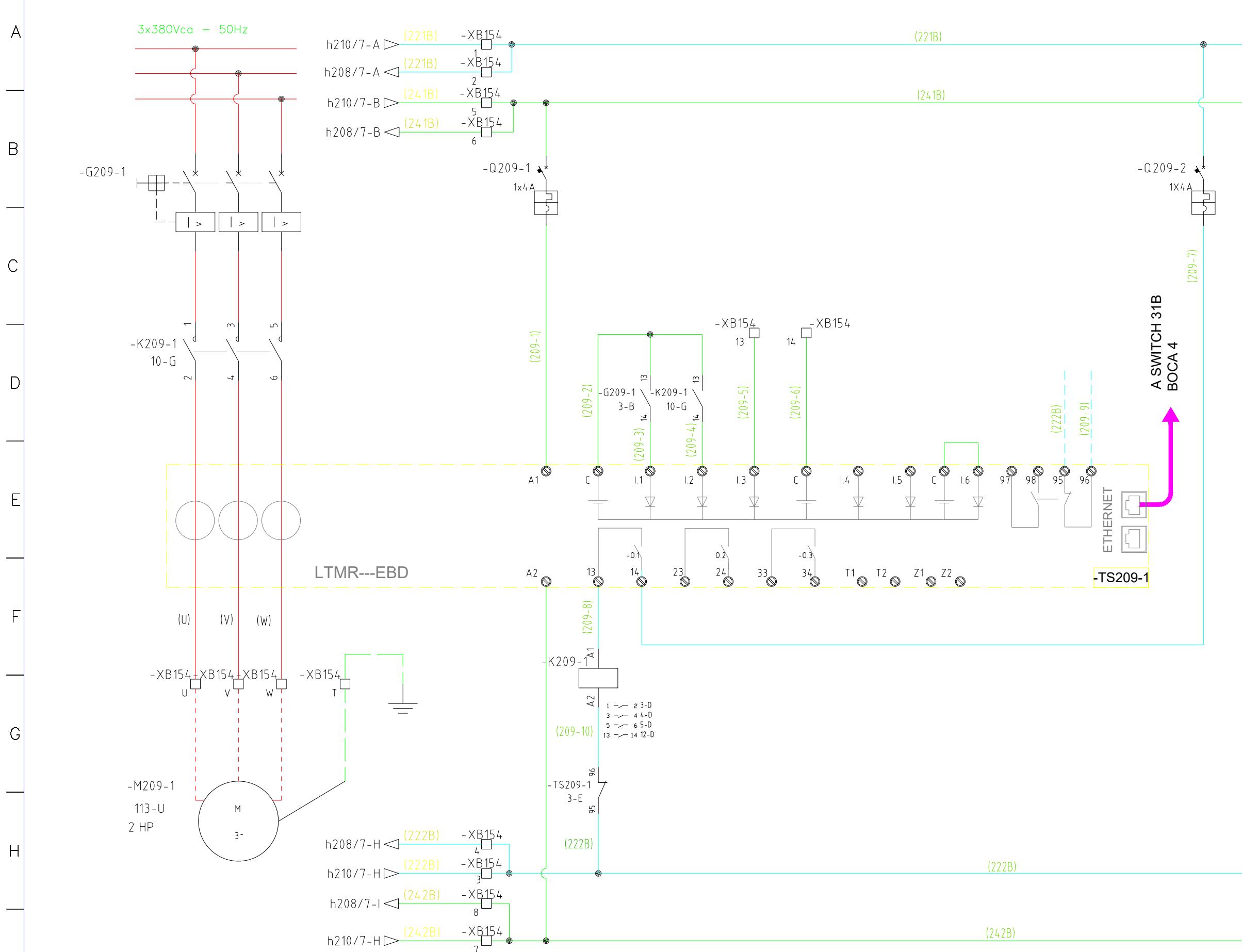
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



ESQUEMA FUNCIONAL A. DIRECTO TESIS T COLUMN A B15-3

DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 208 / 214

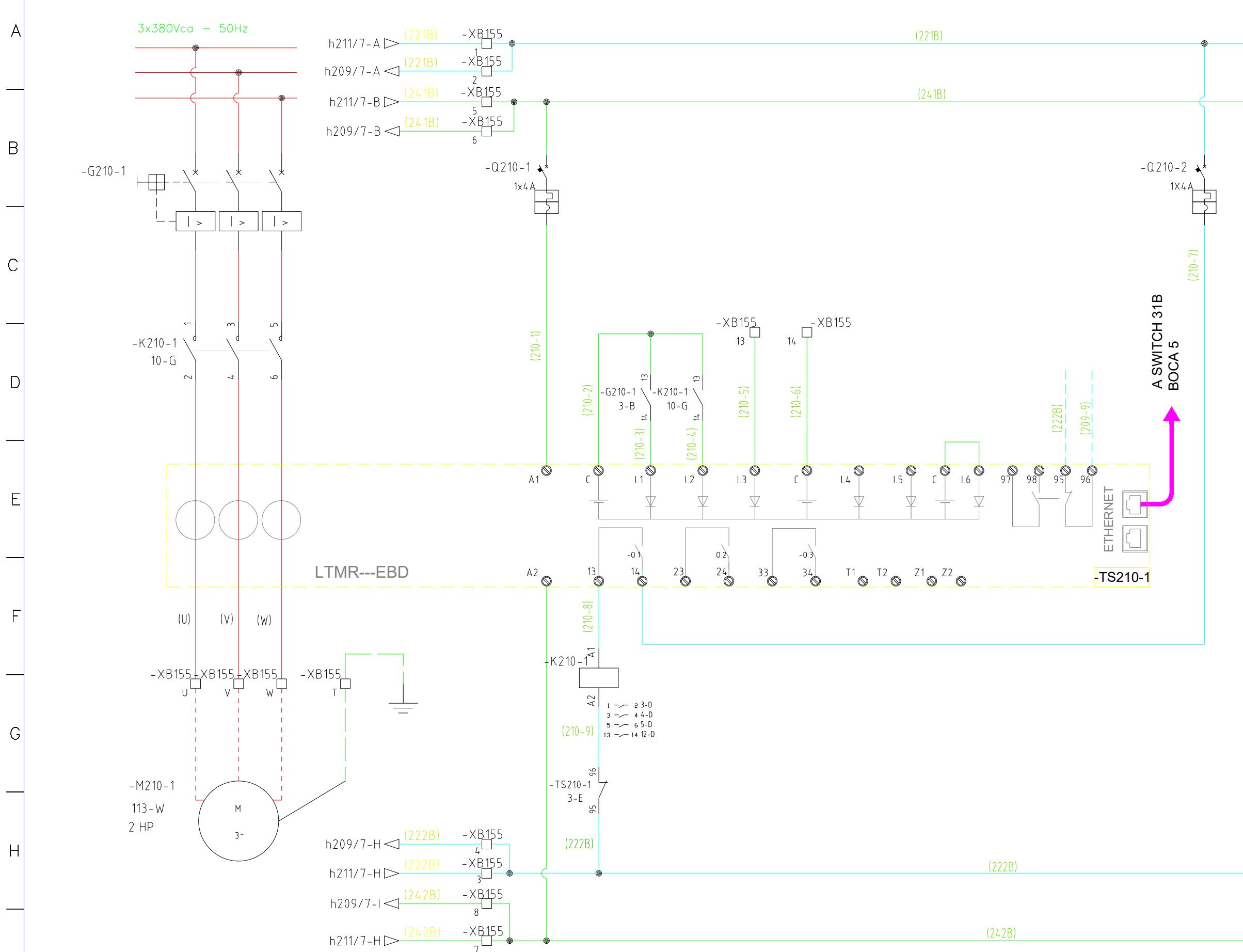
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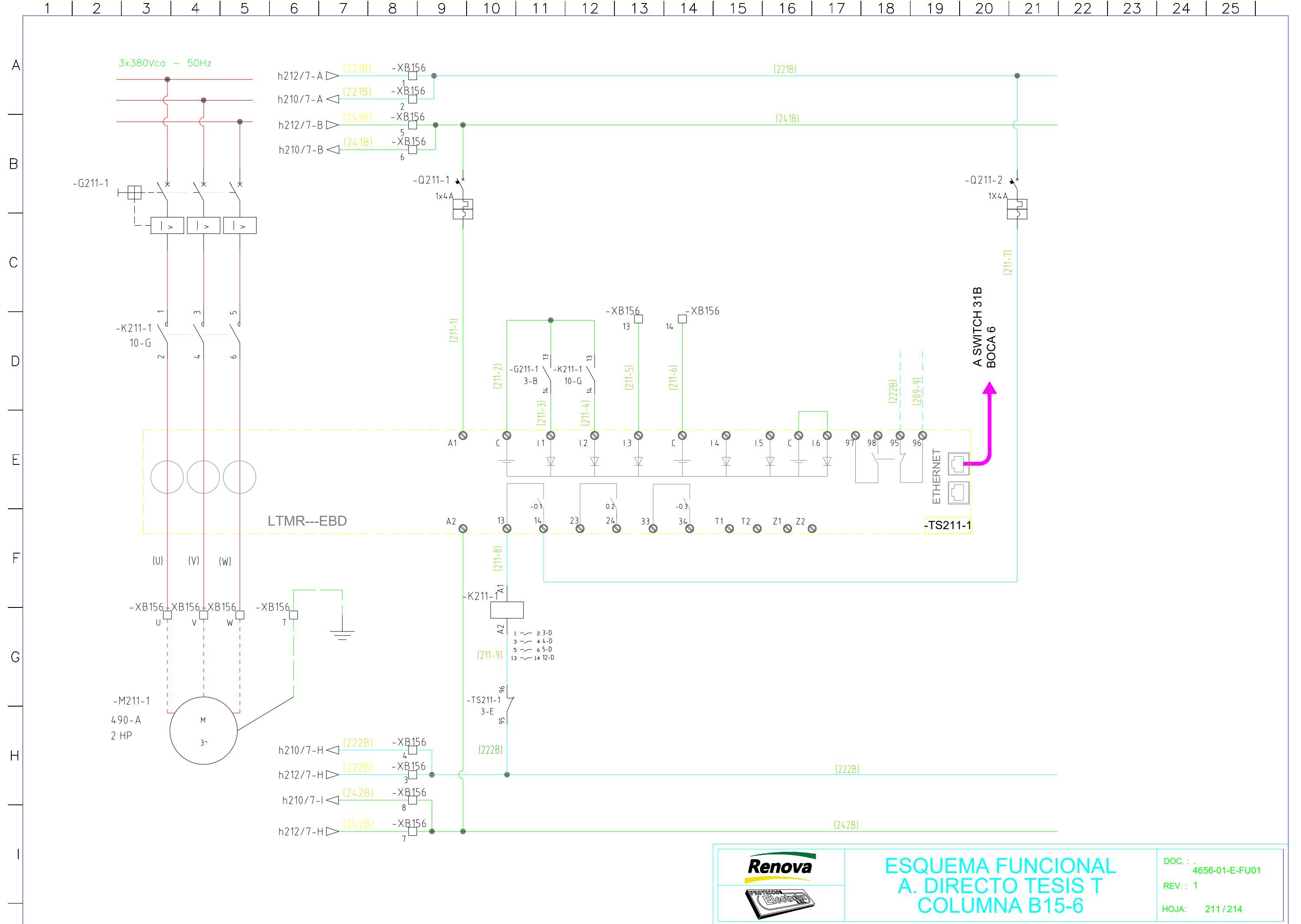


ESQUEMA FUNCIONAL
A. DIRECTO TESIS
COLUMNAS B15-4

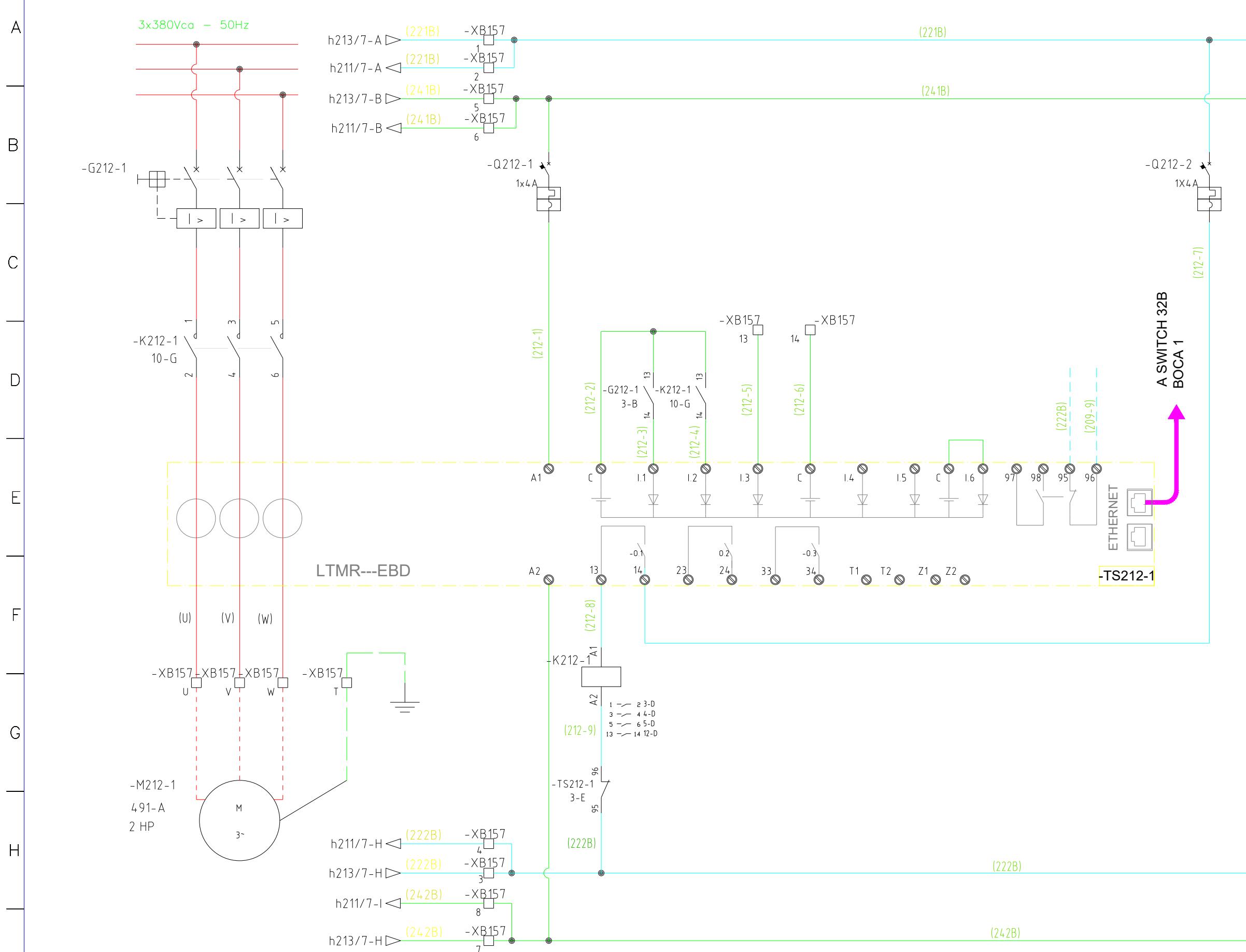
DOC.: 4656-01-E-FU01
REV.: 1
HOJA: 209 / 214

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

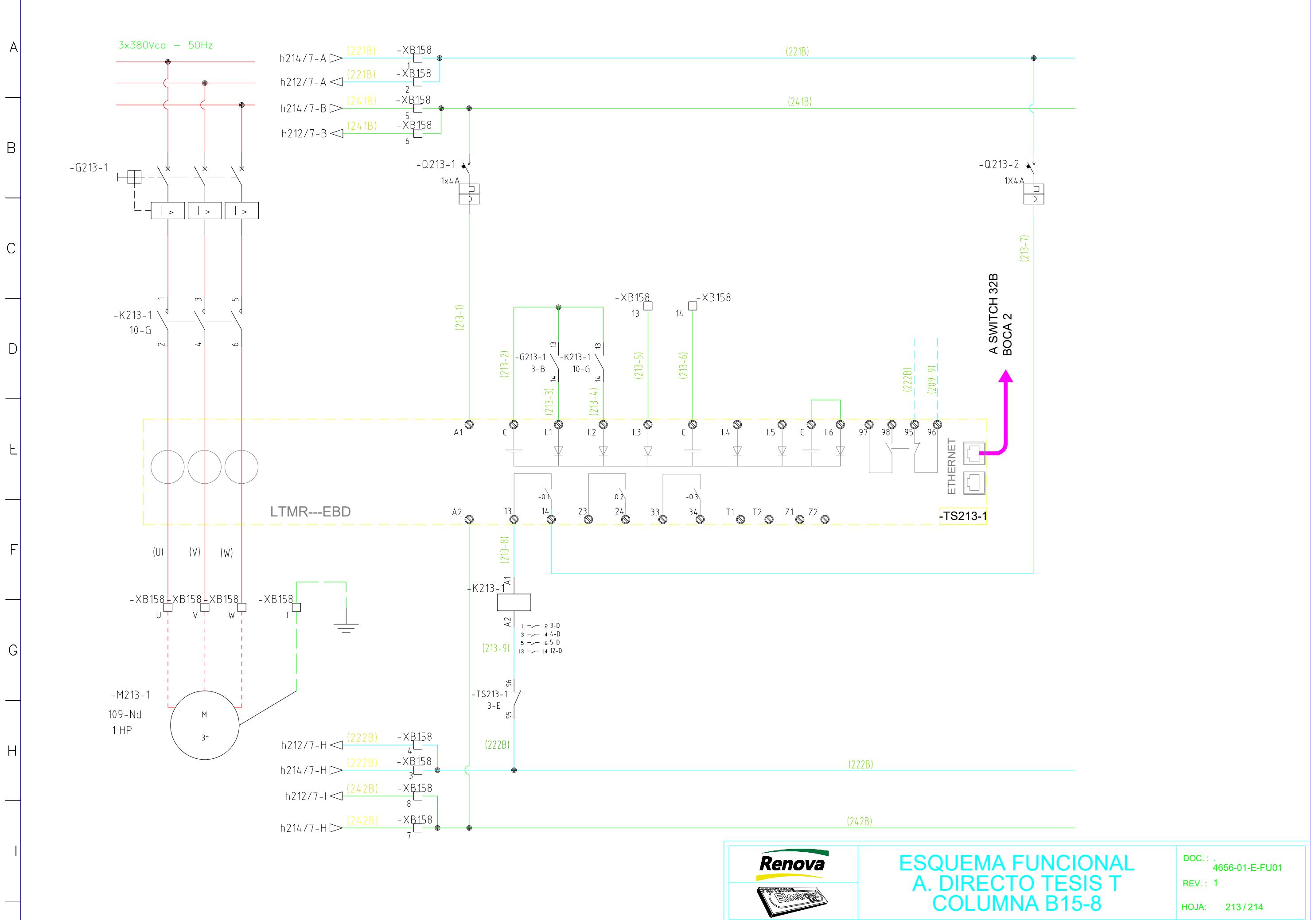




1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |



1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |

