CLIENTE

**eDesigner | Progetto dimostrativo**

IMPIANTO

# SHOWCASE IEC S7-1200 PICCOLO SAFETY

QUADRO

**+QG**

PROGETTAZIONE ESEGUITA DA

| CARATTERISTICHE COSTRUTTIVE | |
|---|---|
| DIMENSIONI | |
| TIPO | Automazione comando e controllo |
| MATERIALE | Lamiera acciaio verniciata |
| COSTRUTTORE | |
| ESECUZIONE | Armadio a pavimento |
| MORSETTIERA | Per le linee di uscita con sezione < 16mm² |
| INSTALLAZIONE | A pavimento |
| INGRESSO CAVI | Dal basso |

| DATI GENERALI | |
|---|---|
| SISTEMA | 3F+N+PE |
| TENSIONE NOMINALE | 400VAC |
| FREQUENZA | 50Hz |
| TENSIONE CIRCUITO AUSILIARI | 24VDC |
| CORRENTE DI CORTO CIRCUITO | 10kA |
| GRADO DI PROTEZIONE | IP55 |
| STANDARD | EN 61439-1/2 |
| INTERRUTTORE GENERALE | 63.0A |
| POTENZA INSTALLATA | 18.7kW |

Dimensionamenti dei cavi a bordo macchina con lunghezza ipotizzata < 50 m

| REV. *REV.* | DATA *DATE* | DESCRIZIONE REVISIONE *REVISION DESCRIPTION* | FIRMA *SIGNATURE* NOME *NAME* DISEGNATORE *DRAWN. BY* | FIRMA *SIGNATURE* NOME *NAME* CONTROLLATO *CHECKED BY* | FIRMA *SIGNATURE* NOME *NAME* APPROVATO *APPROVED BY* |
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| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Copertina |

FG. 1
F.S. 3
Totale FG. 76

| COLORI CABLAGGIO | | |
|---|---|---|
| FASE 1 | Nero | BK |
| FASE 2 | Nero | BK |
| FASE 3 | Nero | BK |
| NEUTRO | Blu chiaro | LG BU |
| TERRA | Giallo-Verde | YE/GN |
| [AC] Circuiti ausiliari - Positivo | Rosso | RD |
| [AC] Circuiti ausiliari - Negativo | Rosso | RD |
| [DC] Circuiti ausiliari - Positivo | Blu | BU |
| [DC] Circuiti ausiliari - Negativo | Blu | BU |
| Circuiti di alimentazione esterni | Arancione | OG |
| | | |
| | | |
| | | |

| SEZIONE DI CABLAGGIO CIRCUITI AUSILIARI | |
|---|---|
| Cablaggio input / output PLC | 0.5mm² |
| Magnetotermico <= 6A | 1.5mm² |
| Magnetotermico > 6A to 16A | 2.5mm² |
| Magnetotermico > 16A to 20A | 4mm² |
| Magnetotermico > 20A to 32A | 6mm² |

| Fg/Sh | Descrizione/Description |
|---|---|
| 1 | Copertina |
| 3 | Legenda CE |
| 5 | Tabella Lista Fogli |
| 6 | Lista fogli |
| 20 | Arrivo Linea - Int. Generale |
| 30 | Interruttore generale ausiliari 230Vac |
| 40 | Illuminazione QE 230Vac |
| 50 | Ventilazione interno quadro |
| 60 | Presa di programmazione |
| 70 | Alimentatore 24VDC |
| 75 | Distribuzione 24VDC |
| 81 | Tagli di Sicurezza 24VDC |
| 82 | Alimentazioni verso +B1 |
| 84 | Tagli di Sicurezza 400VAC |
| 85 | Ausiliari Safety 24VDC |
| 86 | Ausiliari Safety 24VDC |
| 87 | Ausiliari Safety 24VDC |
| 150 | Pagine di Potenza |
| 151 | Pagine di Potenza |
| 152 | Pagine di Potenza |
| 153 | Pagine di Potenza |
| 154 | Inverter |
| 155 | Inverter |
| 156 | Inverter |
| 157 | Inverter |
| 158 | Inverter |
| 270 | Ripristino e retroazione BARRIERA |
| 271 | Ripristino e retroazione EMERGENZA |

| Fg/Sh | Descrizione/Description |
|---|---|
| 272 | Ripristino e retroazione RIPARI |
| 280 | Serie emergenze |
| 290 | Serie ripari |
| 295 | Barriera di sicurezza |
| 300 | Layout PLC |
| 301 | Alimentazione PLC |
| 320 | Input di Sicurezza |
| 321 | Input di Sicurezza |
| 322 | Input di Sicurezza |
| 400 | Input Digitale |
| 401 | Input Digitale |
| 500 | Input Analogici |
| 501 | Input Analogici |
| 600 | Output Analogici |
| 601 | Output Analogici |
| 700 | Output Digitale |
| 701 | Output Digitale |
| 702 | Output Digitale |
| 703 | Output Digitale |
| 704 | Output Digitale |
| 705 | Output Digitale |
| 706 | Output Digitale |
| 707 | Output Digitale |
| 800 | Output di Sicurezza |
| 801 | Output di Sicurezza |
| 802 | Output di Sicurezza |
| 1900 | Distinta materiali +QG |
| 1901 | Distinta materiali +QG |

| Fg/Sh | Descrizione/Description |
|---|---|
| 1902 | Distinta materiali +QG |
| 1903 | Distinta materiali +QG |
| 1904 | Distinta materiali - |
| 1905 | Elenco cavi |
| 1906 | Morsettiere |
| 1907 | Morsettiere |
| 1908 | Disegno morsettiere |
| 1909 | Disegno morsettiere |
| 1910 | Disegno morsettiere |
| 2001 | Copertina +B1 |
| 2075 | Distribuzione 24VDC +B1 |
| 2300 | Layout PLC |
| 2301 | Alimentazione PLC |
| 2500 | Input Analogici |
| 2600 | Output Analogici |
| 3000 | Junction box |
| 3900 | Distinta materiali +B1 |
| 3901 | Elenco cavi |
| 3902 | Morsettiere |
| 3903 | Disegno morsettiere |

eDesigner | Progetto dimostrativo

Cliente dimostrativo

SHOWCASE IEC S7-1200 PICCOLO SAFETY

FILE :

DATA 25/10/2026

DISEGN.

Lista fogli
*Sheet list*

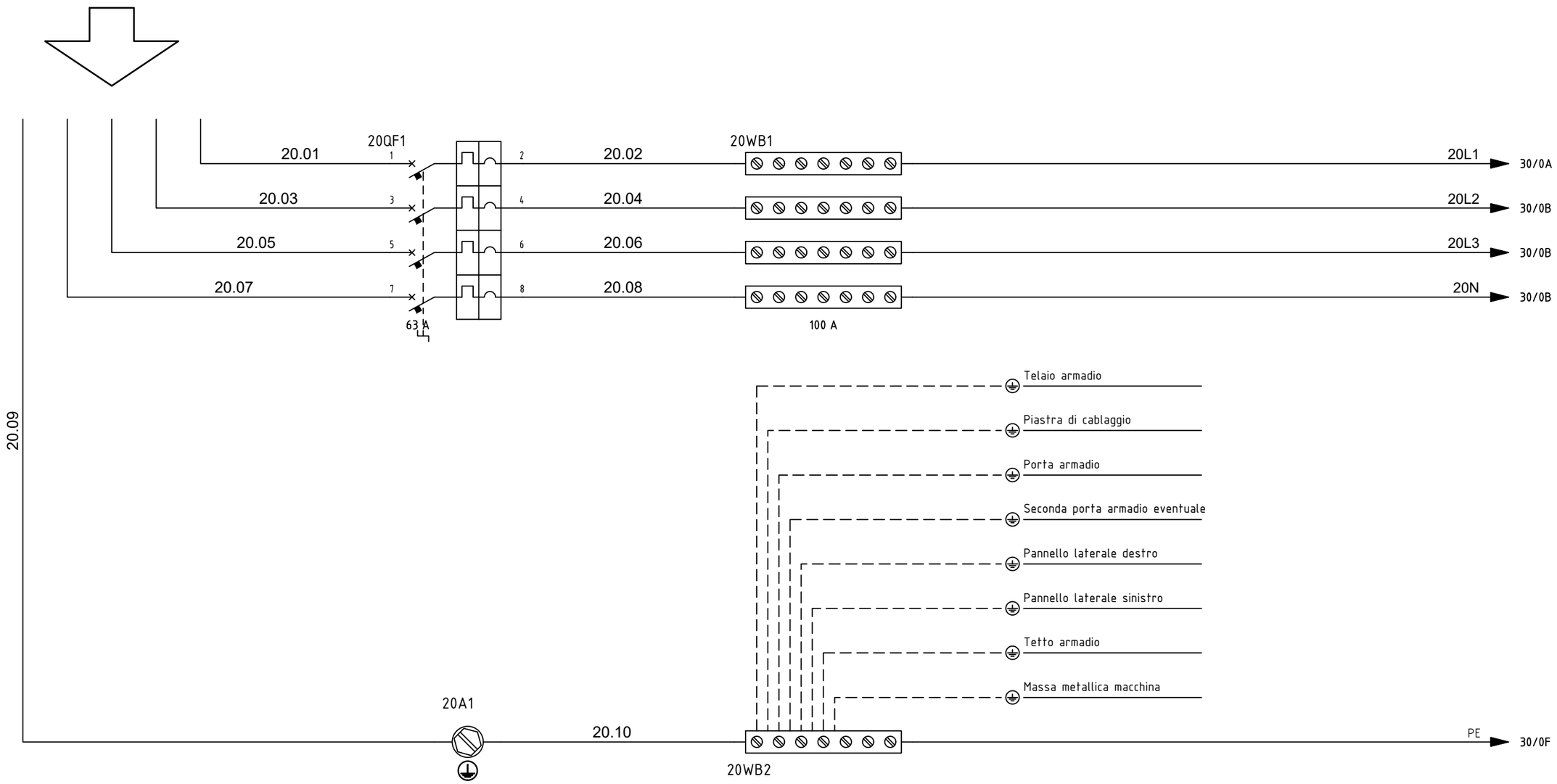
FG. 6

F.S. 20

Totale FG. 76

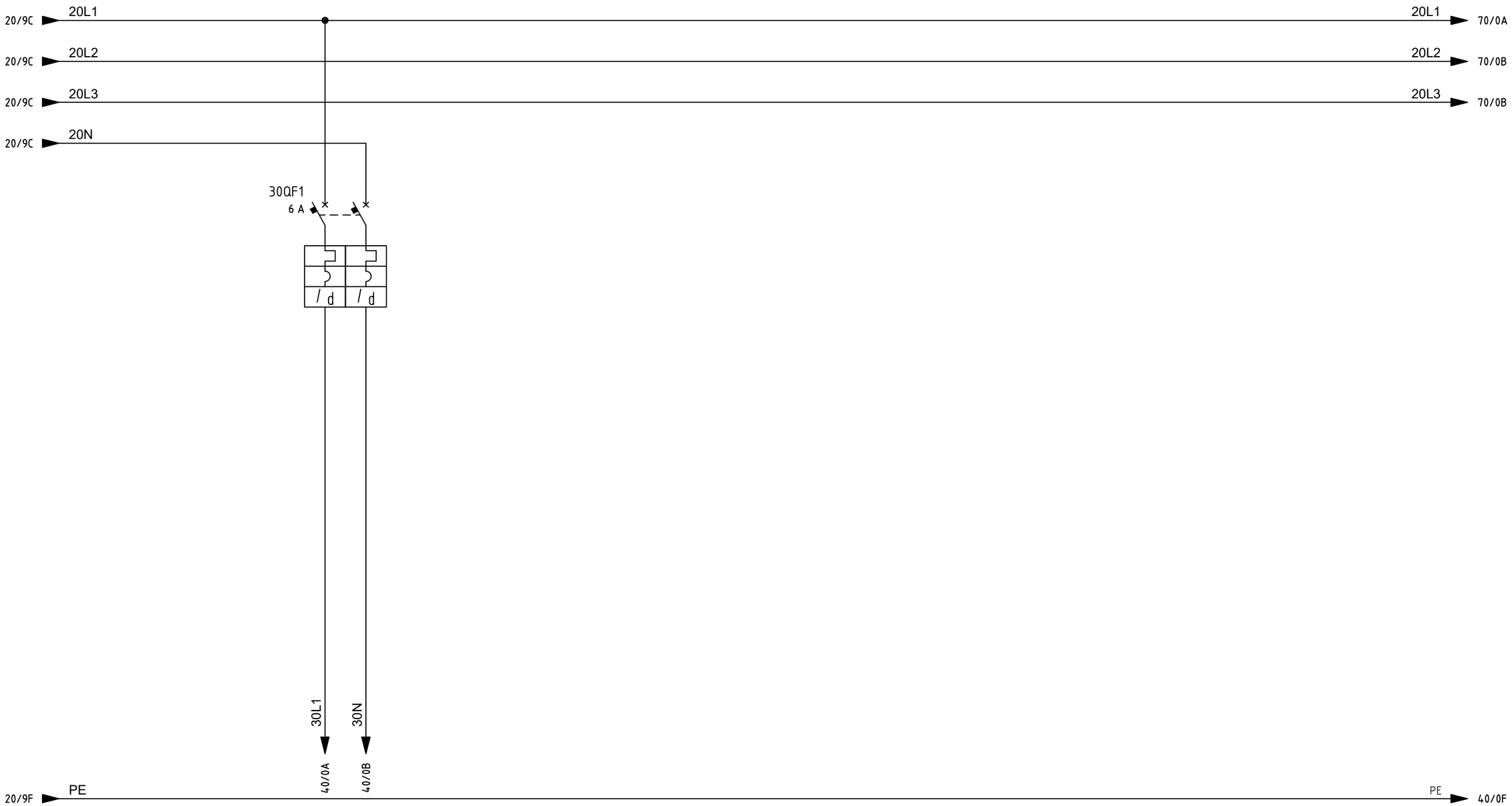
| ARRIVO LINEA ESTERNO | INTERRUTTORE GENERALE | BANDELLE DI DISTRIBUZIONE |
|---|---|---|

LINEA 3F+N+PE
400VAC 50 Hz




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|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Arrivo Linea - Int. Generale | | FG. 20 F.S. 30 |
| | | | | | Totale FG. 76 |

INTERRUTTORE GENERALE
AUSILIARI 230VAC




| | | | | | | |
|---|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Interruttore generale ausiliari 230Vac | | FG. 30 |
| | | | | | | F.S. 40 |
| | | | | | | Totale FG. 76 |

INTERRUTTORE GENERALE
ILLUMINAZIONE INTERNA

30/2E 30L1 → 30L1 50/0A

30/2E 30N → 30N 50/0B

40QF1
4 A
1 3 2 4

40.02
X1

40S1
50/4D

40.03
X1

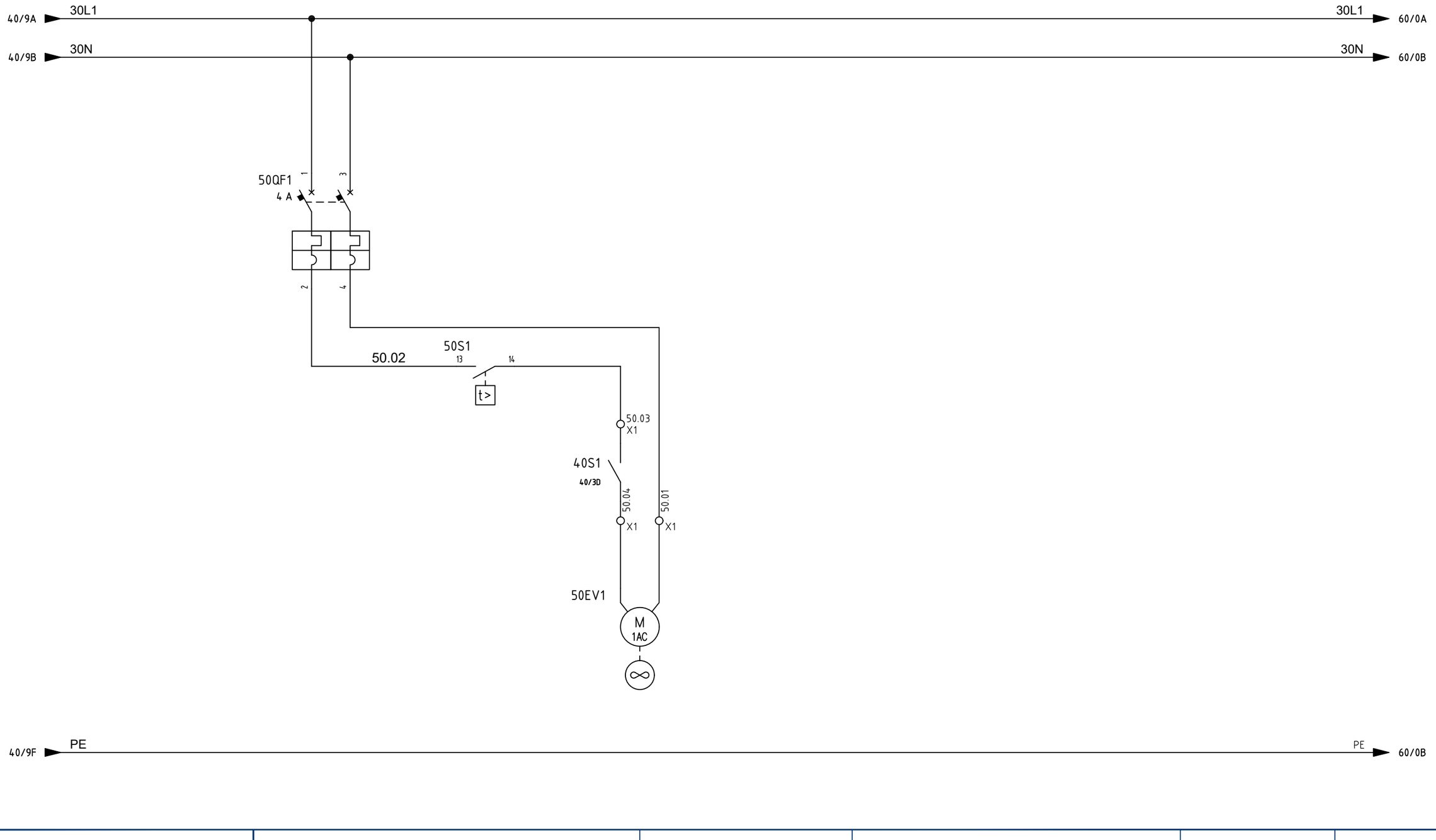
40HL1

40.01
X1

30/9F PE → PE 50/0F

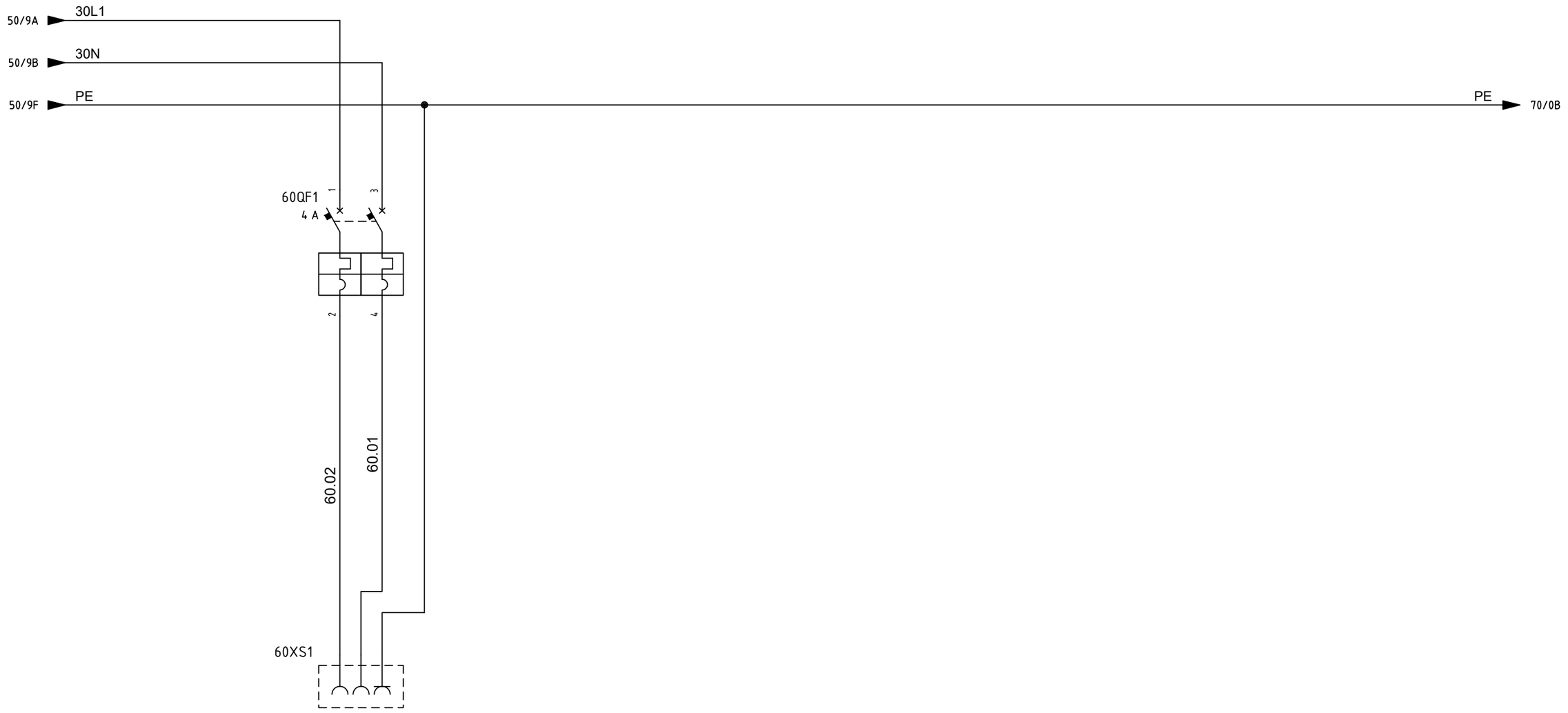
| | | | | | |
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| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Illuminazione QE 230Vac | FG. 40 |
| | | | | | F.S. 50 |
| | | | | | Totale FG. 76 |

| INTERRUTTORE GENERALE VENTILAZIONE INTERNA | TERMOSTATO INTERNO QUADRO |
|---|---|



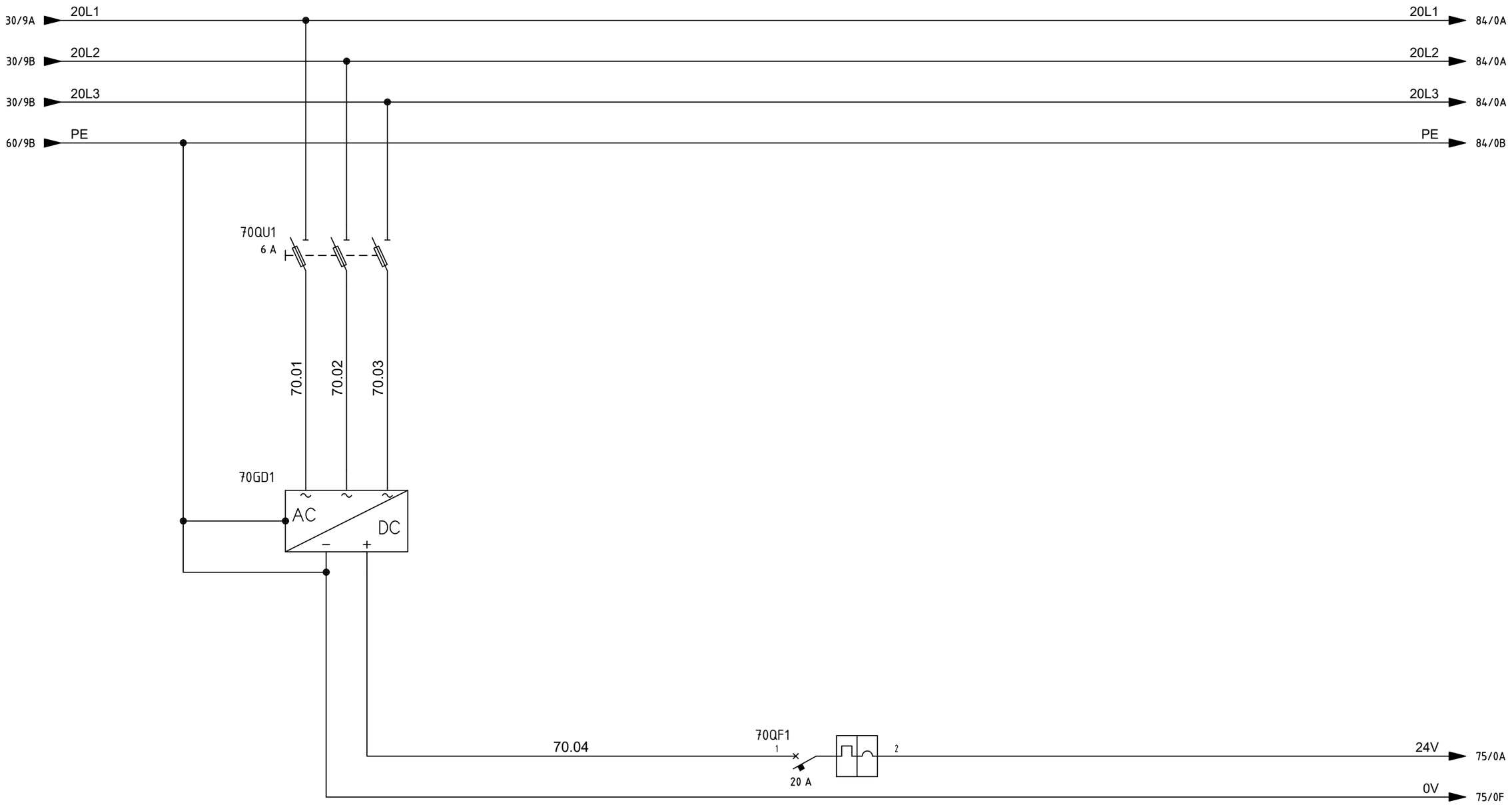

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| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Ventilazione interno quadro | | FG. 50 |
| | | | | | F.S. 60 |
| | | | | | Totale FG. 76 |

| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|
| | | INTERRUTTORE PRESA DI PROGRAMMAZIONE | | | | | | | |




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| | eDesigner \| Progetto dimostrativo | | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | | | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Presa di programmazione | | | | FG. 60 | |
| | | | | | | | | F.S. 70 | |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Totale FG. 76 |

| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|
| | | ALIMENTATORE 400VAC/24VDC | | | INTERRUTTORE GENERALE AUSILIARI 24VDC | | | | |




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| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Alimentatore 24VDC |

FG. 70
F.S. 75
Totale FG. 76

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

| | 24VDC Elettronica 4A | 24VDC Input 4A | 24VDC Output 4A | 24VDC Safety 4A | 24VDC box Elettronica 6A | 24VDC box Input 6A | 24VDC box Output 6A | 24VDC box Safety 6A | |
|---|---|---|---|---|---|---|---|---|---|

70/9E 24V

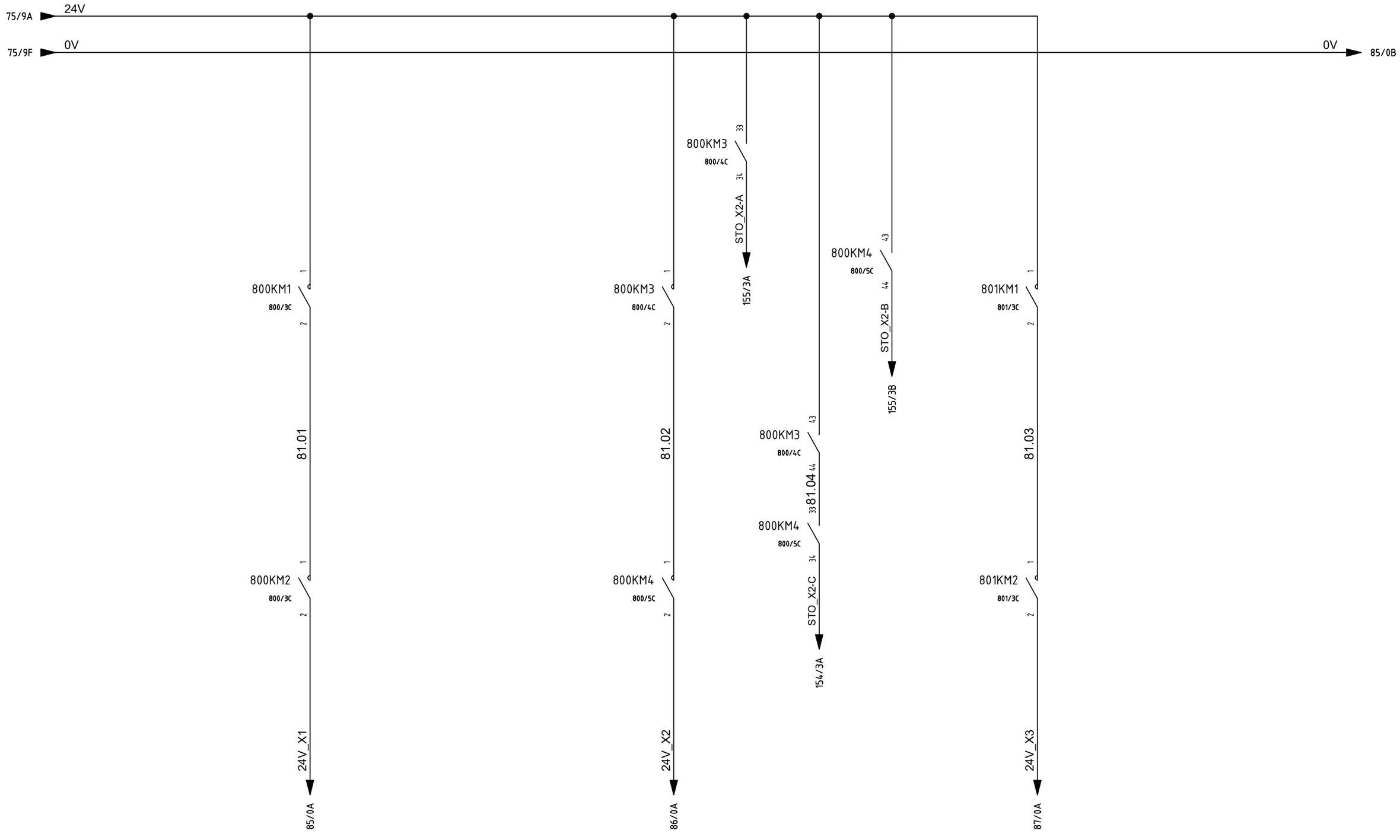
24V 81/0A

| 75QU1 | 75QU2 | 75QU3 | 75QU4 | 75QU5 | 75QU6 | 75QU7 | 75QU8 |
|---|---|---|---|---|---|---|---|
| 4 A | 4 A | 4 A | 4 A | 6 A | 6 A | 6 A | 6 A |
| 24V1 | 24V2 | 24V3 | 24VS | 24V5 | 24V6 | 24V7 | 24V8 |
| 154/3F | 400/0A | 600/0F | 154/2A | 82/0A | 82/0A | 82/0A | 82/0A |

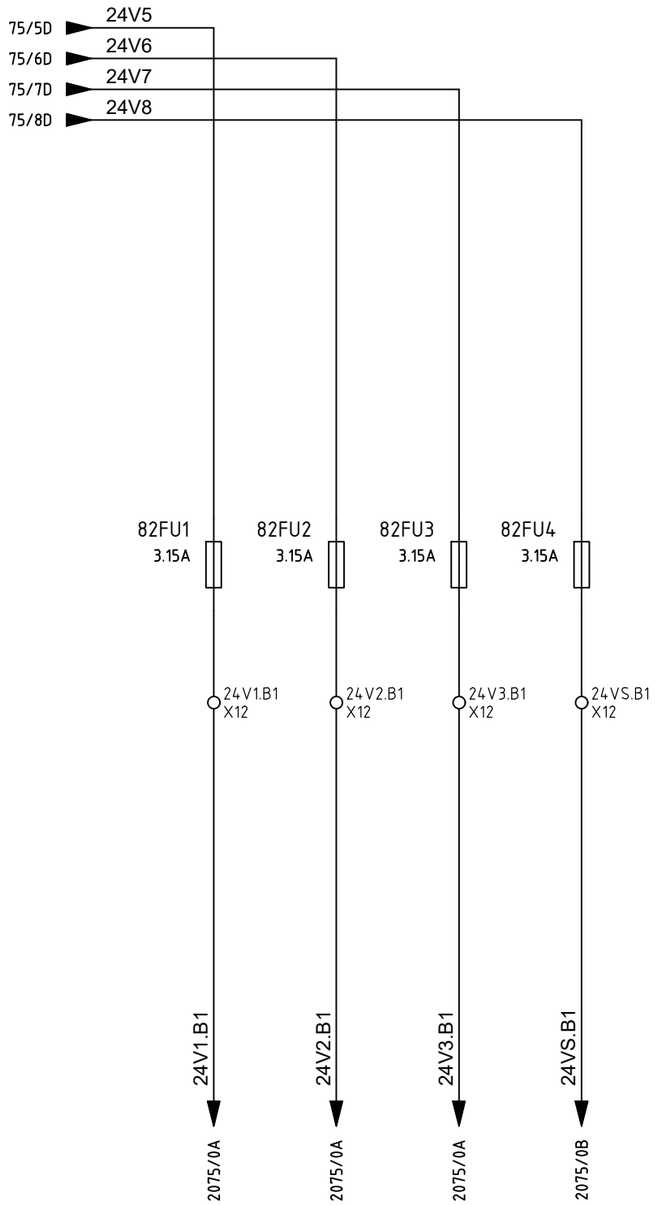
70/9F 0V

0V 81/0A

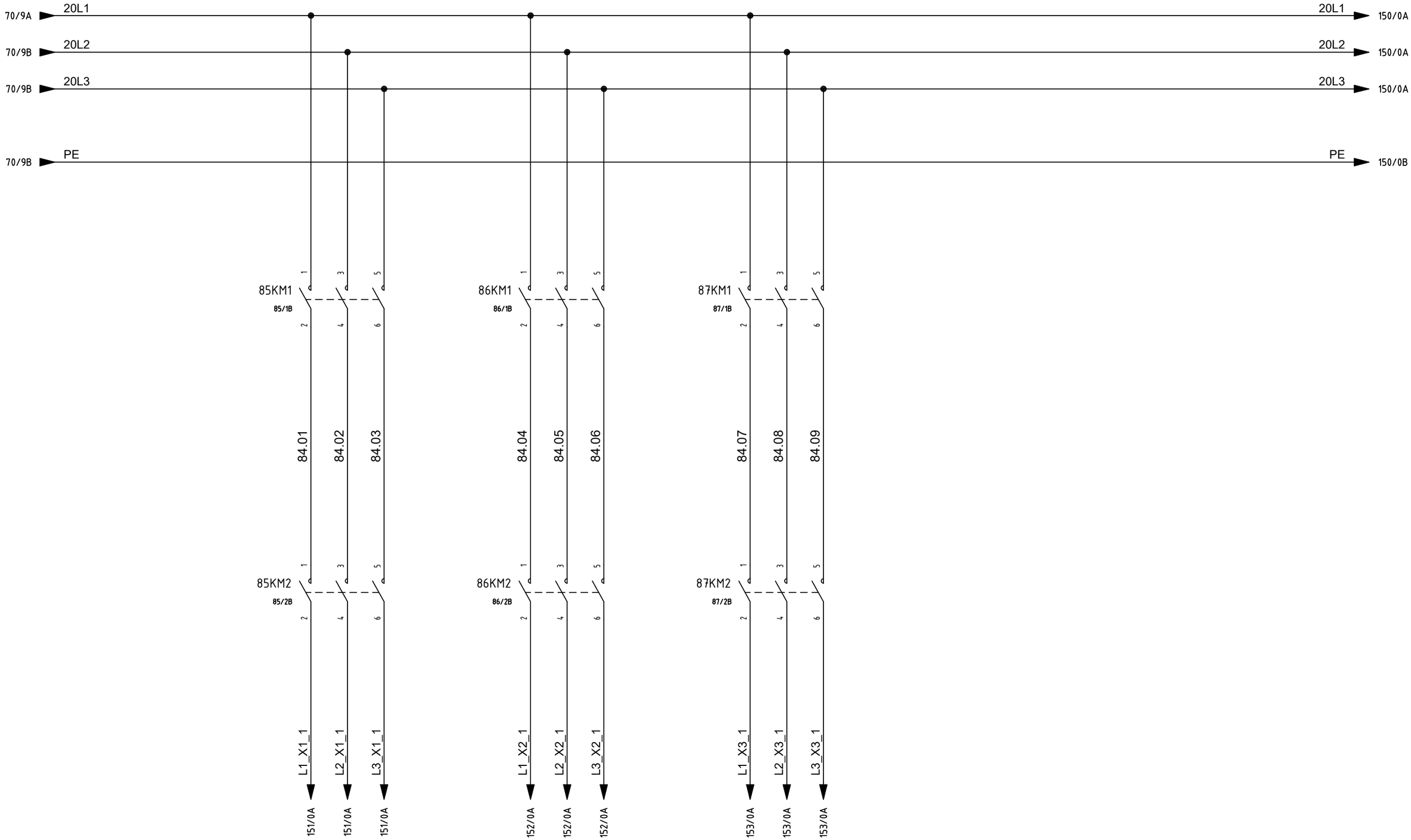
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| | eDesigner \| Progetto dimostrativo | | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | | | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Distribuzione 24VDC | | | | FG. 75 | |
| | | | | | | | | F.S. 81 | |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Totale FG. 76 |



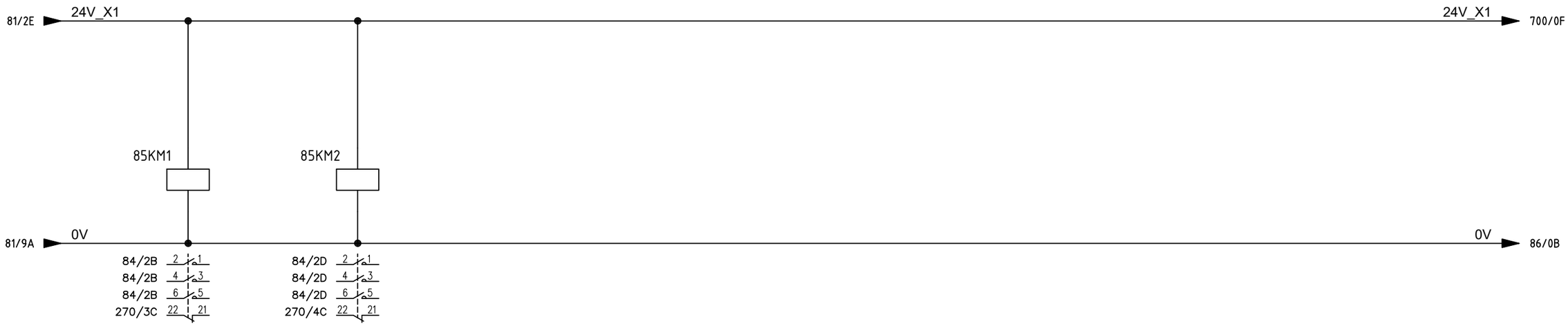

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| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Tagli di Sicurezza 24VDC | | FG. 81 F.S. 82 |
| | | | | | Totale FG. 76 |



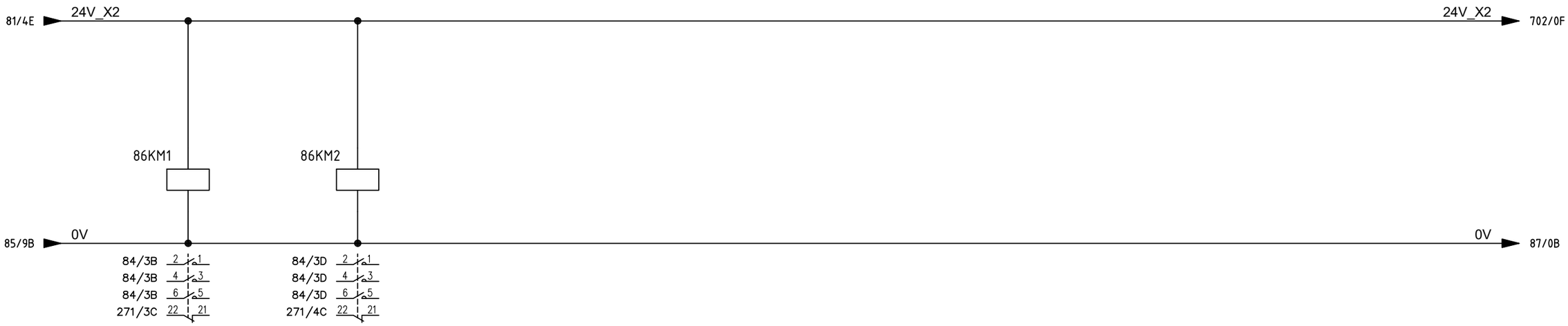

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| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Alimentazioni verso +B1 | | FG. 82 |
| | | | | | | F.S. 84 |
| | | | | | | Totale FG. 76 |



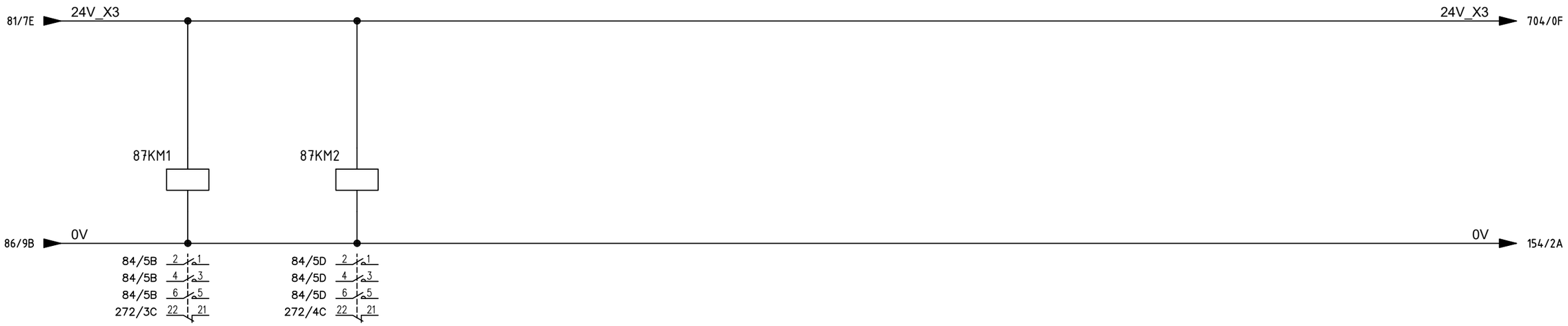

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| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Tagli di Sicurezza 400VAC<br>*Contattori AC-3 >= somma kW motori* | | FG. 84<br>F.S. 85 |
| | | | | | Totale FG. 76 |




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| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Ausiliari Safety 24VDC | | FG. 85 | |
| | | | | | F.S. 86 | |
| | | | | | Totale FG. 76 | |




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| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Ausiliari Safety 24VDC | | FG. 86 F.S. 87 |
| | | | | | Totale FG. 76 |




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| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Ausiliari Safety 24VDC | | FG. 87 F.S. 150 |
| | | | | | Totale FG. 76 |

Partenza generica 3P

84/9A 20L1 → 20L1 154/0A

84/9A 20L2 → 20L2 154/0A

84/9A 20L3 → 20L3 154/0A

84/9B PE → PE 151/0B

150QF1
10 A

400/5C

13 21
14 22

150.01 X1
150.02 X1
150.03 X1
PE X1

+BM

QG WM U12
FG16OR16 4G2.5

L1 L2 L3 PE

150A1

Partenza generica 3P

4.0 kW

| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Pagine di Potenza | FG. 150 F.S. 151 |

Pompa con sezionatore 4 kW

84/2E L1_X1_1
84/2E L2_X1_1
84/2E L3_X1_1
150/9B PE
PE 152/0B

151QU1
10 A
151.01
151.02
151.03

151FR1
7...10A
95 96 97 98
400/4C

151.04
151.05
151.06

700KM1
700/2D

151.07
151.08
151.09
PE

+BM
X1 X1 X1 X1

QG WM U04
FG16OR16 4G4

151QS1
16A
401/3C

151.10
151.11
151.12
PE

151M1
U V W
M
3~

Pompa con sezionatore 4 kW
4.0 kW

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| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY |
| | FILE : | DATA 25/10/2026 | DISEGN. |
| | | | Pagine di Potenza |
| | | | FG. 151 |
| | | | F.S. 152 |
| | | | Totale FG. 76 |

Nastro carico DOL 2,2 kW

84/3E L1_X2_1

84/4E L2_X2_1

84/4E L3_X2_1

151/9B PE

PE 153/0B

152QU1
6 A

152.01 152.02 152.03

152FR1
4,5...6,3A

96 95 98 97

400/3C

152.04 152.05 152.06

702KM1

702/2D

152.07 152.08 152.09 PE

+BM X1 X1 X1 X1

QG WM U02
FG160R16 4G2.5

152M1 U V W PE

M
3~

Nastro carico DOL 2,2 kW

2.2 kW

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|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Pagine di Potenza | FG. 152 F.S. 153 |

Totale FG. 76

Traslazione con inversione
1,1 kW

84/5E L1_X3_1
84/5E L2_X3_1
84/5E L3_X3_1
152/9B PE

153QU1
4 A
153.01
153.02
153.03

153FR1
2,2...3,2A
400/3C

153.04
153.05
153.06

704KM1
704/2D
704KM2
704/3D

153.07
153.08
153.09
PE
X1

+BM

QG WM U03
FG16OR16 4G2.5

153M1
U V W PE
M
3~

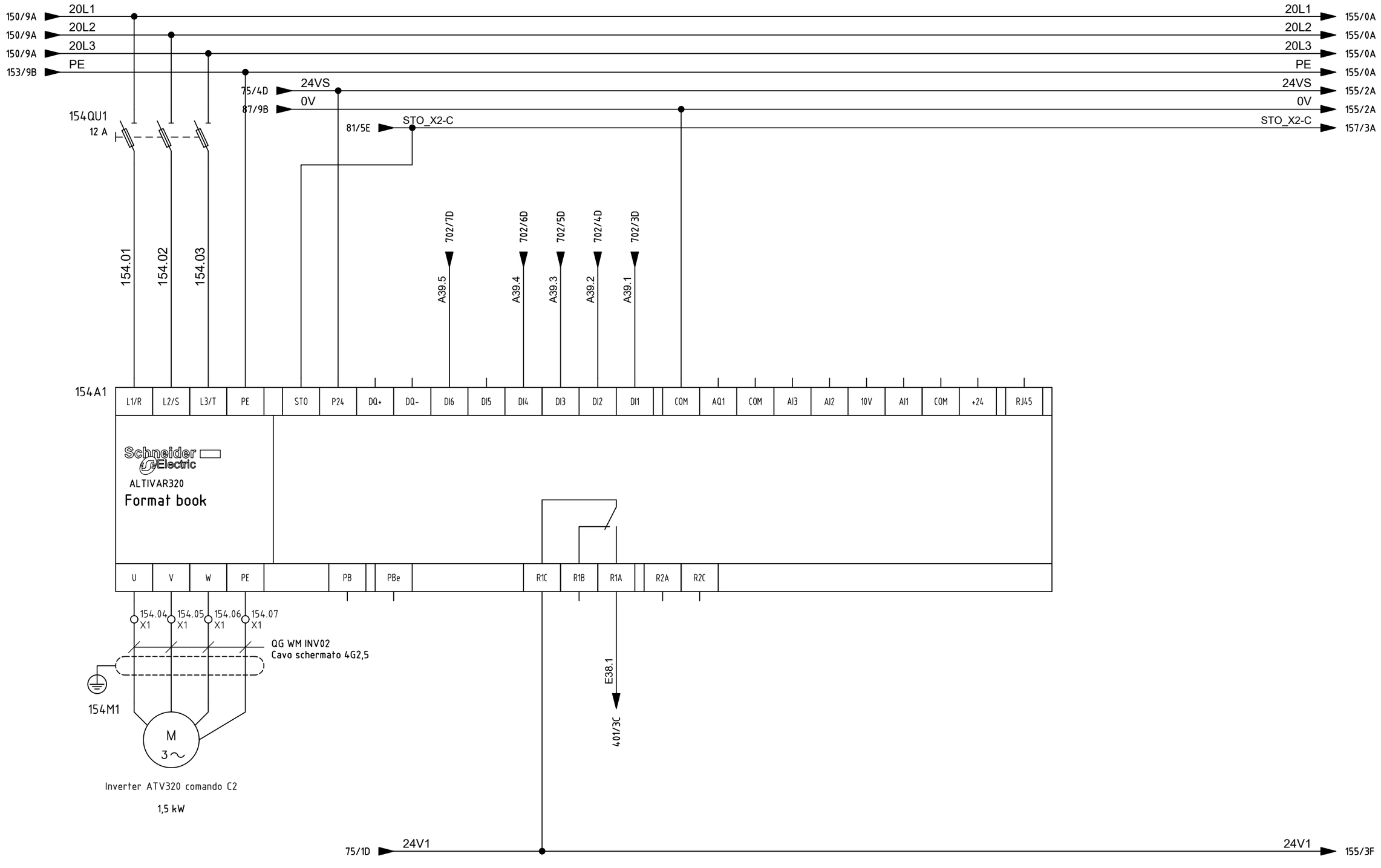
Traslazione con inversione 1,1 kW

1.1 kW

PE
154/0A

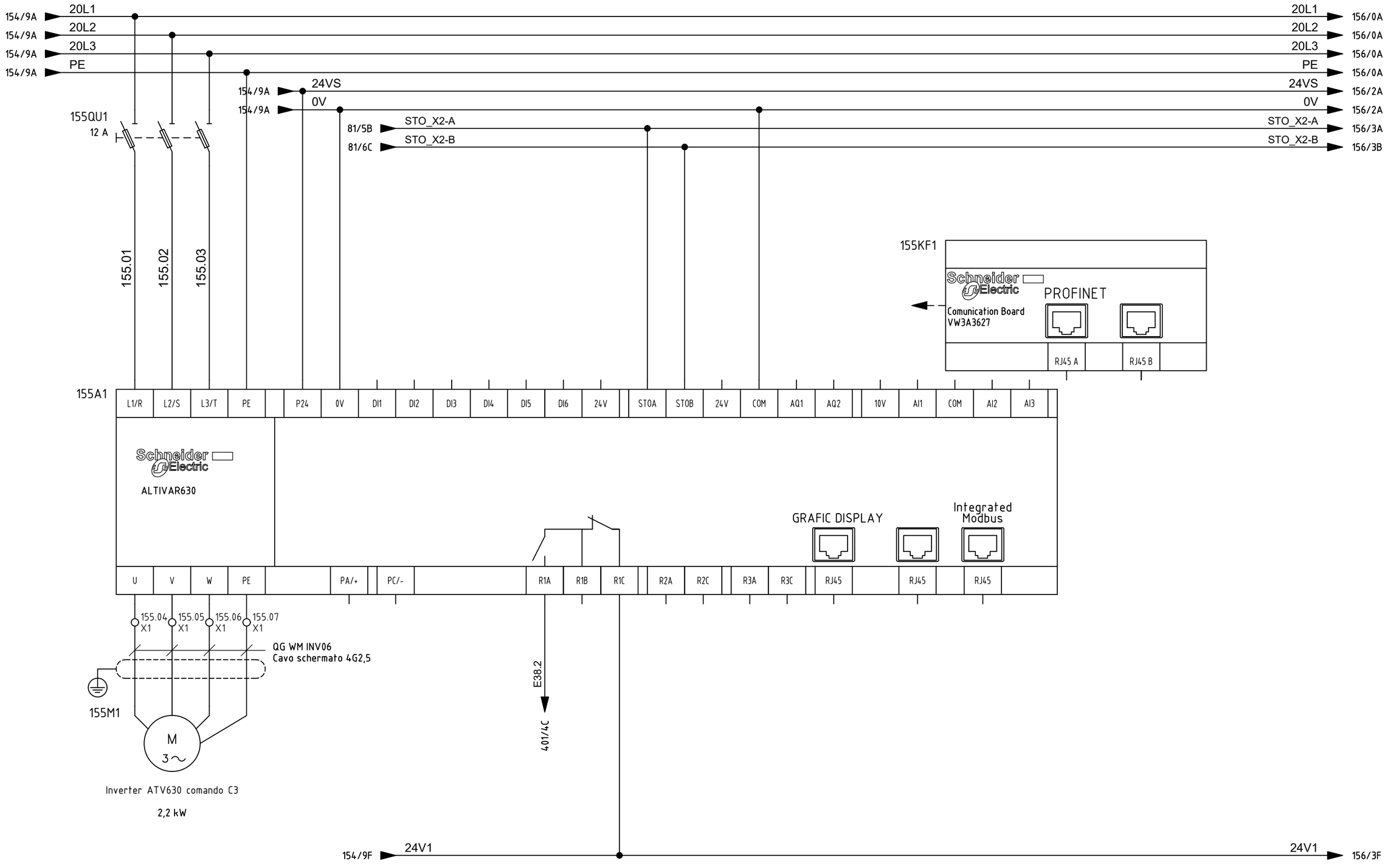
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| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Pagine di Potenza |

FG. 153
F.S. 154
Totale FG. 76



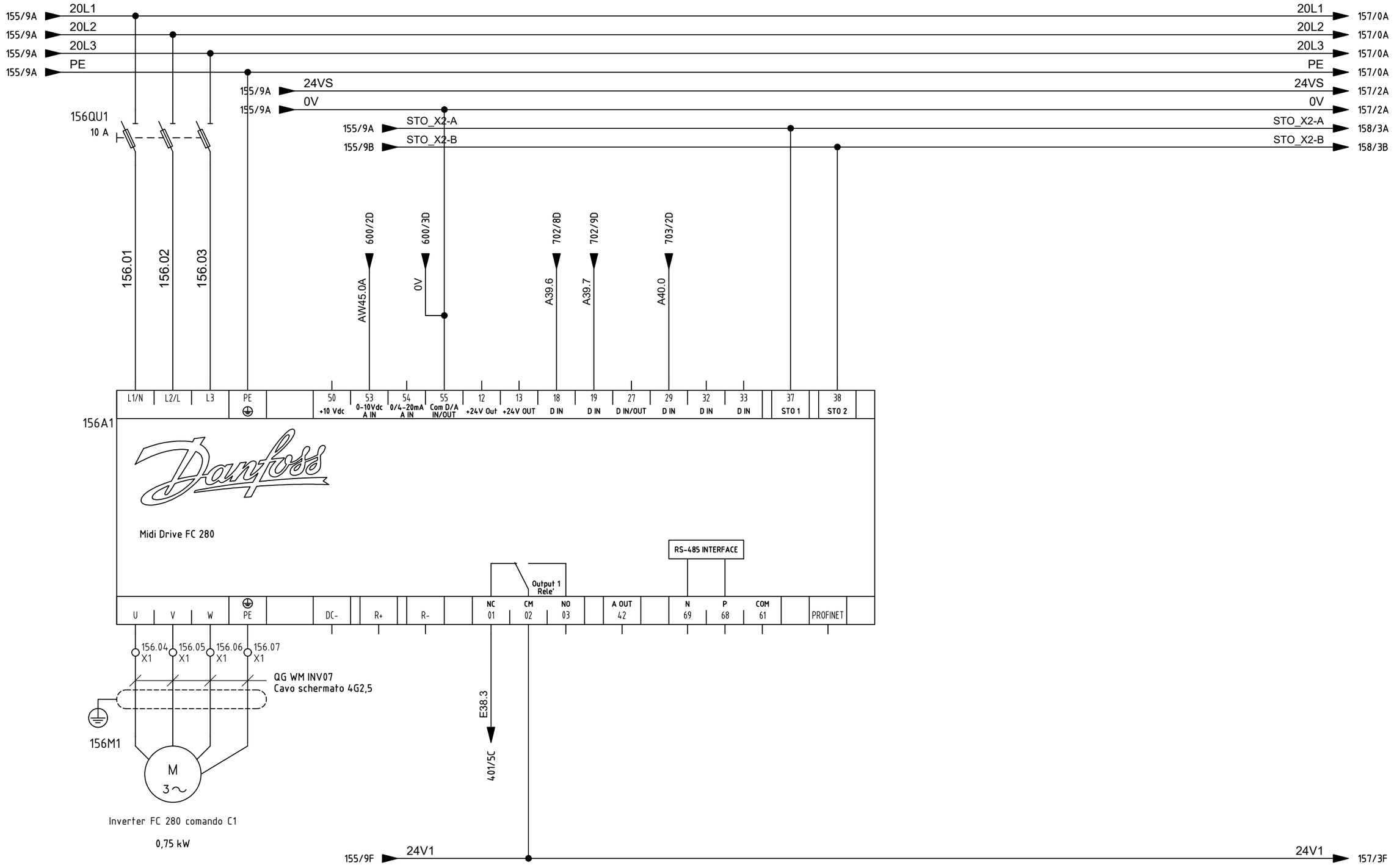

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| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Inverter<br>*Taglia H0: potenza H0 >= motore* | FG. 154<br>F.S. 155 |

Totale FG. 76



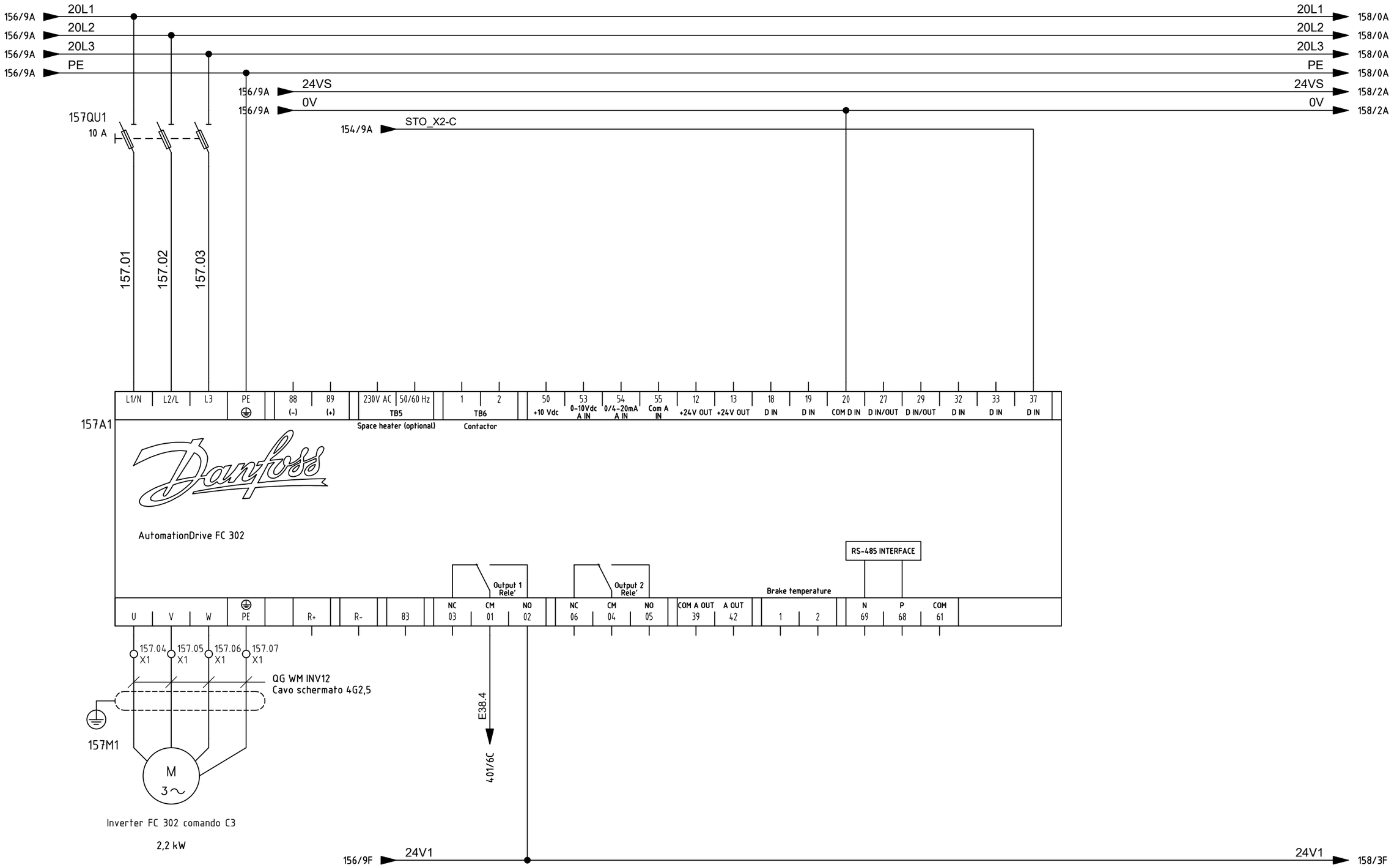

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|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Inverter<br>*Taglia HO: potenza HO >= motore* | FG. 155<br>F.S. 156 |

Totale FG. 76



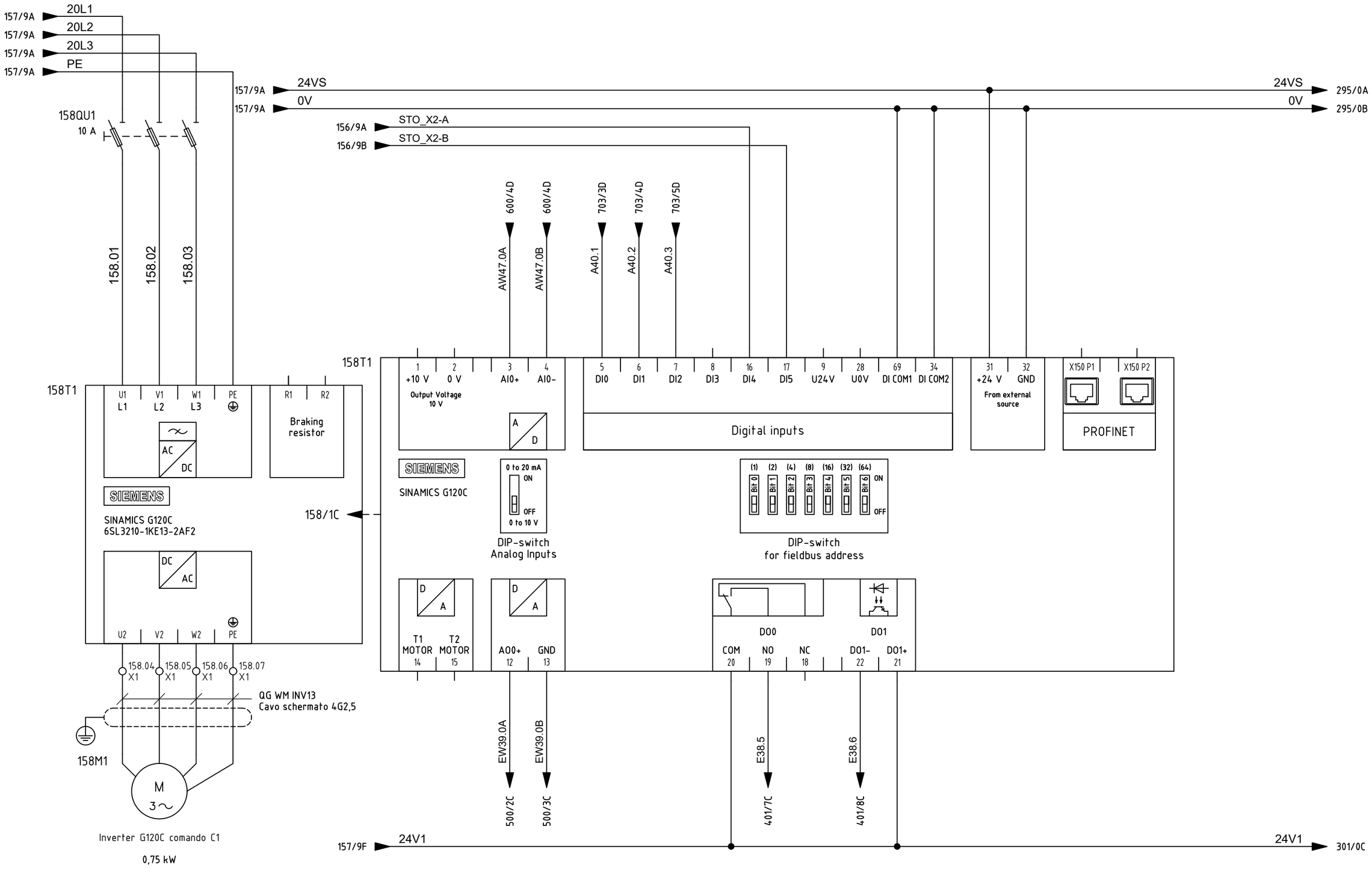

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| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Inverter<br>*Taglia HO: potenza HO >= motore* | FG. 156<br>F.S. 157 |

Totale FG. 76



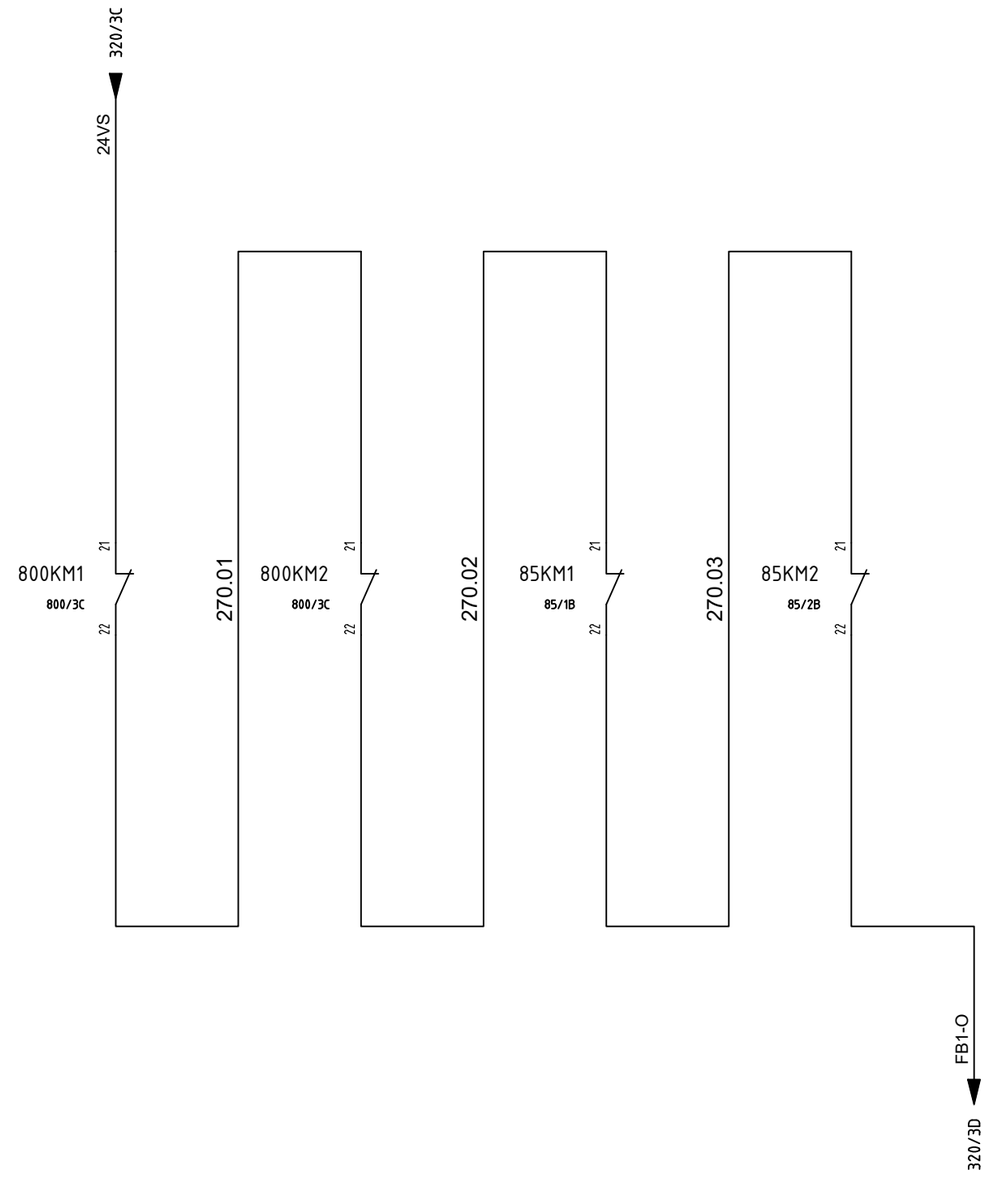

| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Inverter<br>*Taglia H0: potenza H0 >= motore* | | FG. 157<br>F.S. 158 |

Totale FG. 76

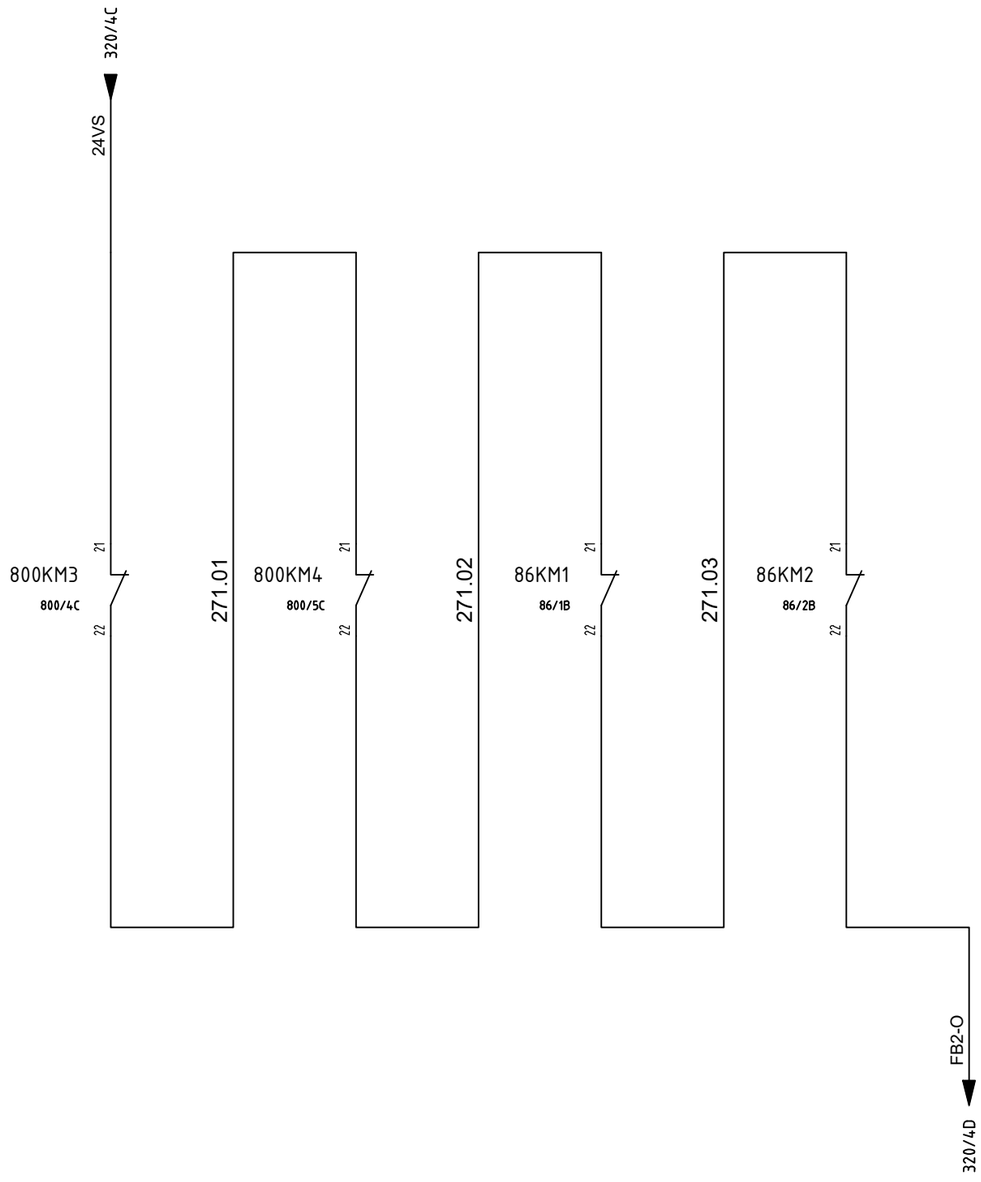



| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Inverter<br>*Taglia H0: potenza H0 >= motore* | FG. 158<br>F.S. 270 |

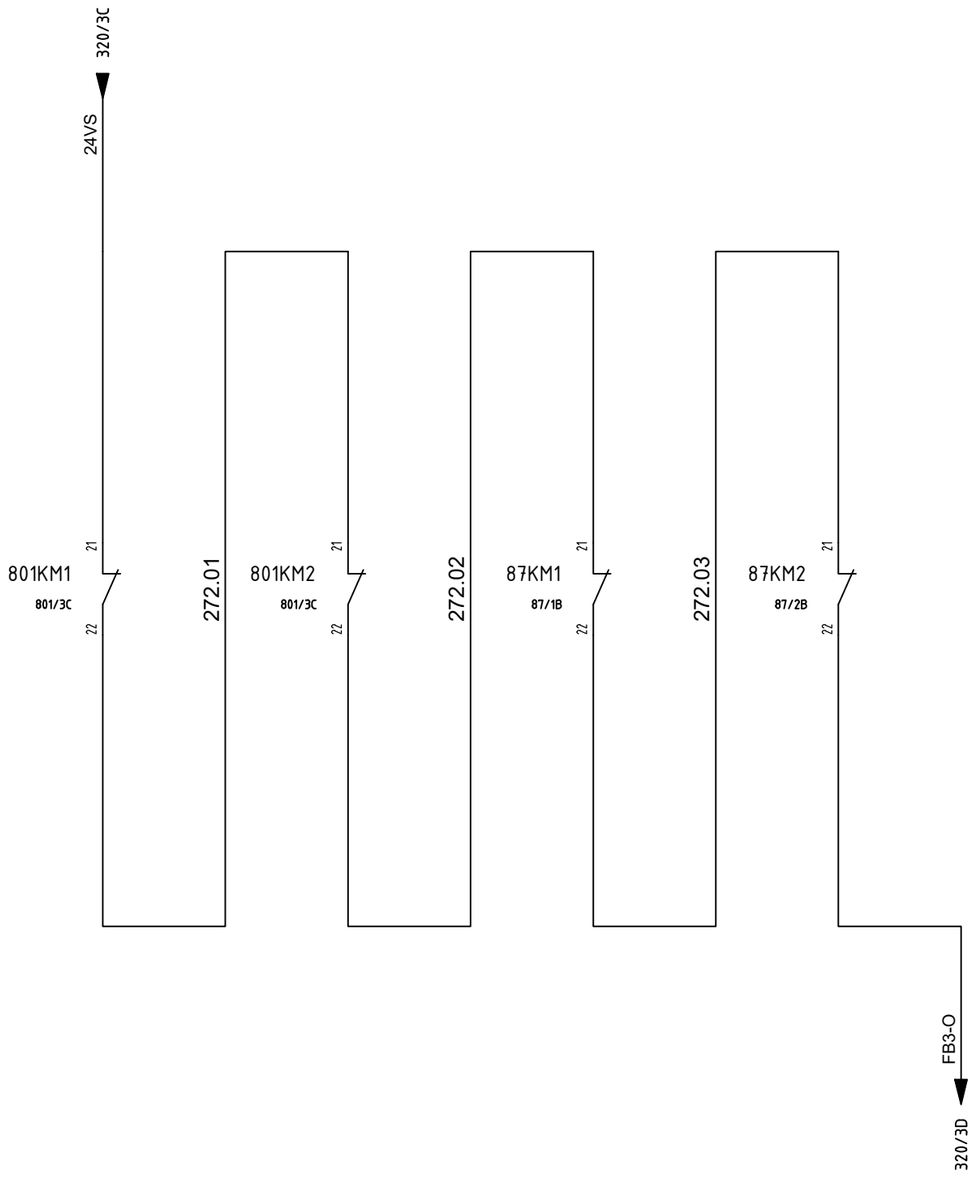
Totale FG. 76




| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Ripristino e retroazione BARRIERA | FG. 270<br>F.S. 271 |
| | | | | | Totale FG. 76 |

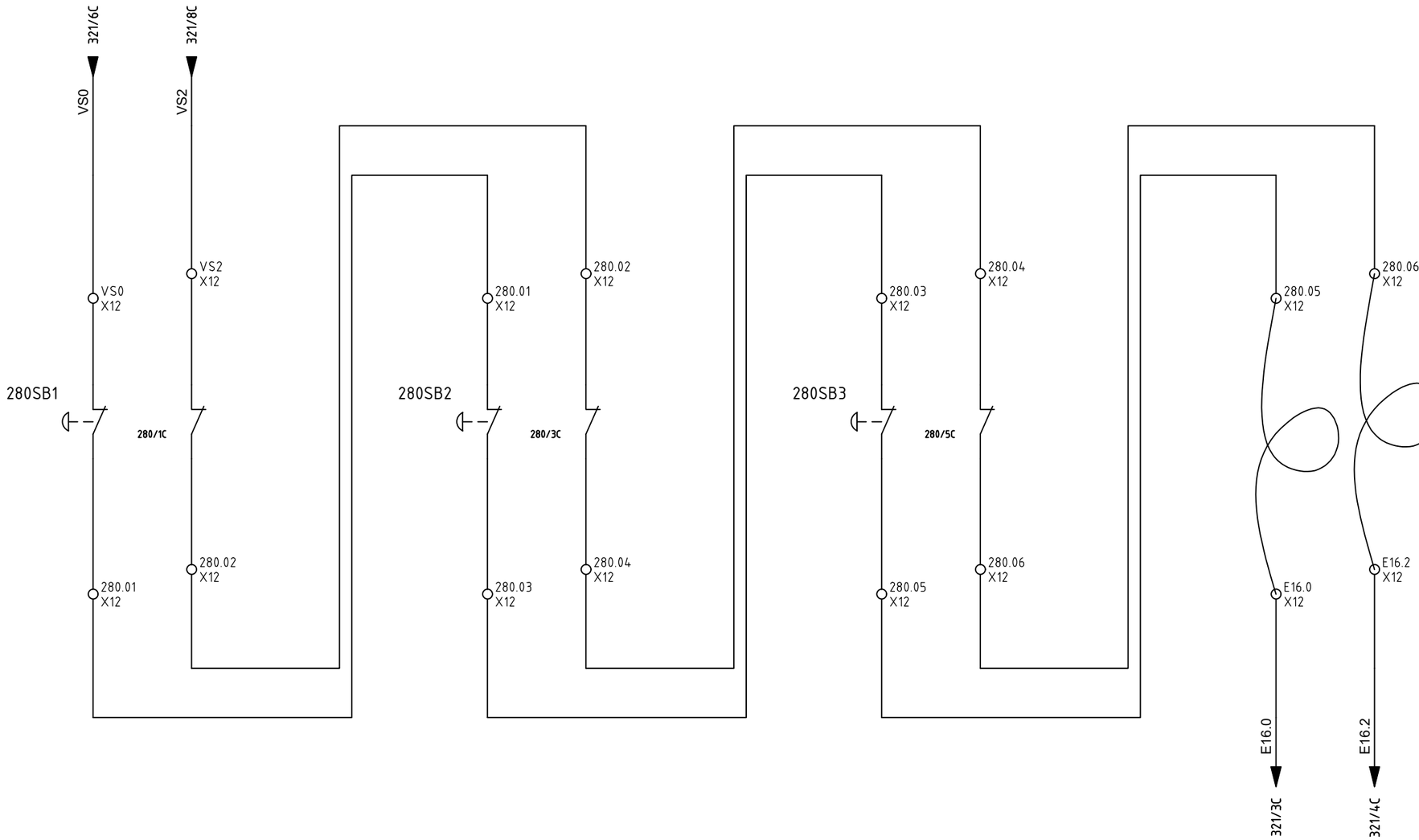



| | | | | | | |
|---|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Ripristino e retroazione EMERGENZA | | FG. 271 |
| | | | | | | F.S. 272 |
| | | | | | | Totale FG. 76 |



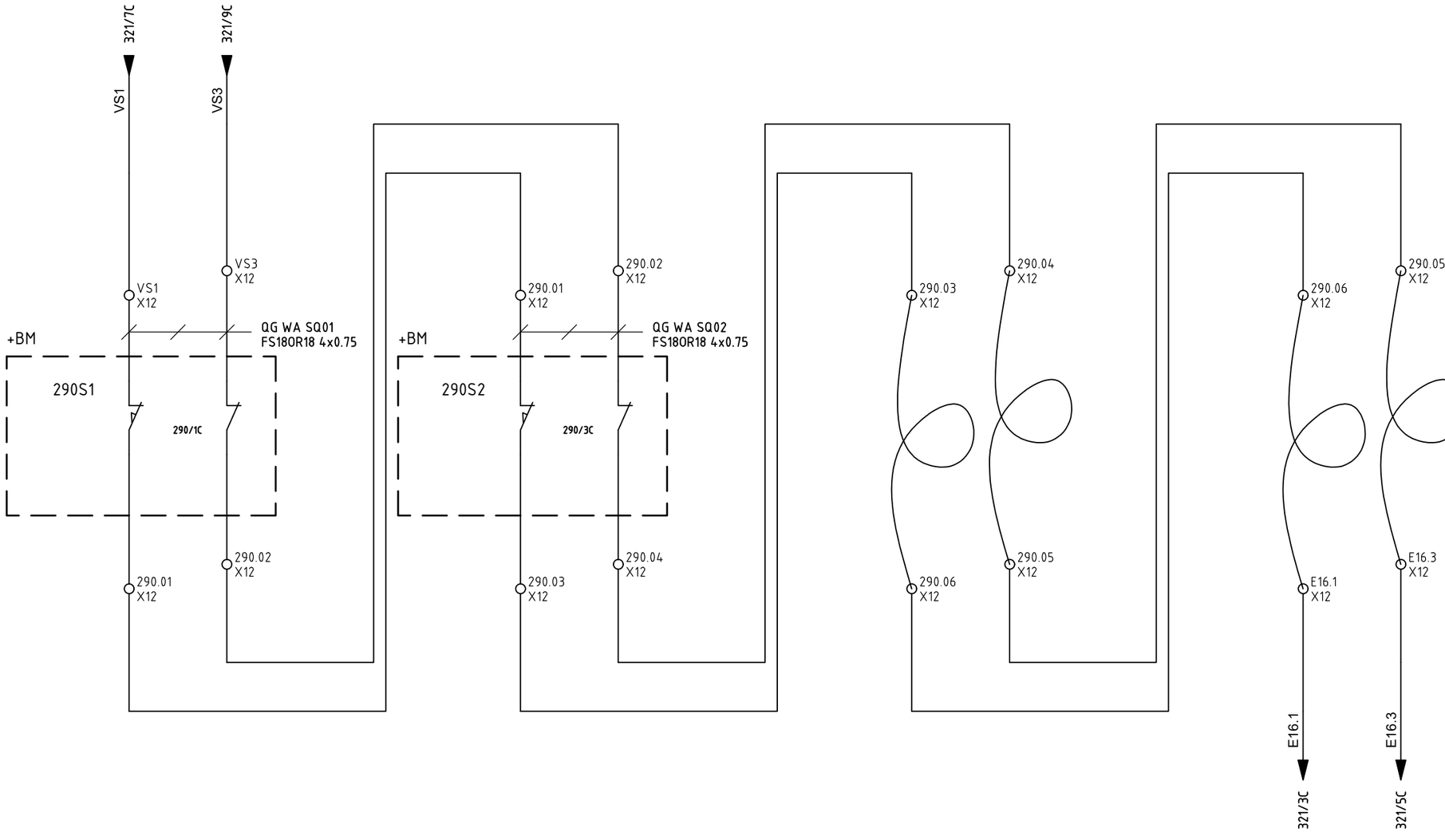

| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Ripristino e retroazione RIPARI | FG. 272 F.S. 280 |
| | | | | | Totale FG. 76 |

| PULSANTE DI EMERGENZA | PULSANTE DI EMERGENZA | PULSANTE DI EMERGENZA | PULSANTE DI EMERGENZA |
|---|---|---|---|
| EM00 - Fungo di emergenza quadro | SB01 - Emergenza pulpito | SB02 - Emergenza a bordo linea | Predisposizione |
| *EMERGENCY STOP* | *EMERGENCY STOP* | *EMERGENCY STOP* | *EMERGENCY STOP* |




| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Serie emergenze | FG. 280 F.S. 290 |
| | | | | | Totale FG. 76 |

| MICRO DI SICUREZZA | MICRO DI SICUREZZA | MICRO DI SICUREZZA | MICRO DI SICUREZZA |
|---|---|---|---|
| SQ01 - Micro porta cella robot | SQ02 - Micro porta manutenzione | Predisposizione | Predisposizione |
| *SAFETY SWITCH* | *SAFETY SWITCH* | *SAFETY SWITCH* | *SAFETY SWITCH* |




Verificare i pin esatti sulla scheda tecnica del prodotto

*Check the exact pins on the product data sheet*

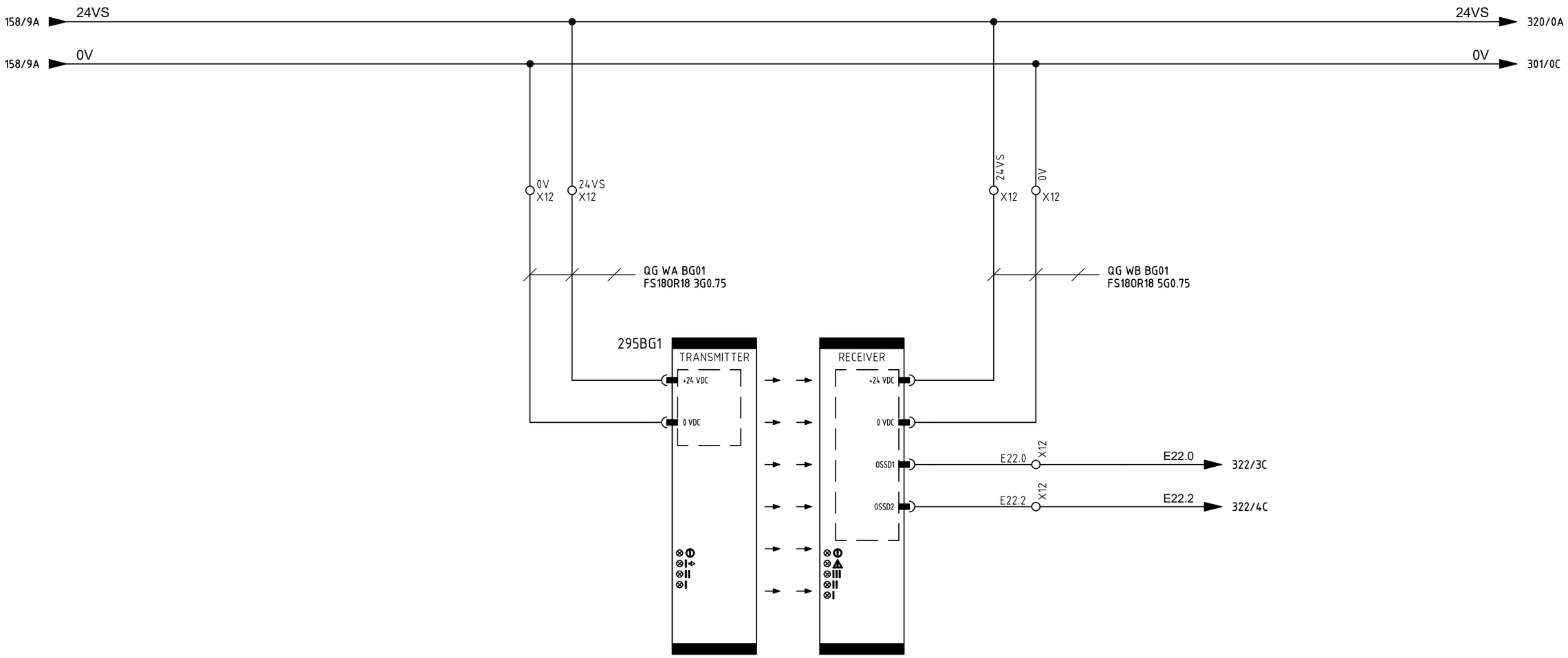
| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Serie ripari | | FG. 290 F.S. 295 |

Totale FG. 76

# BARRIERA DI SICUREZZA

BG01 - Barriera ingresso pallet

*SAFETY LIGHT CURTAIN*

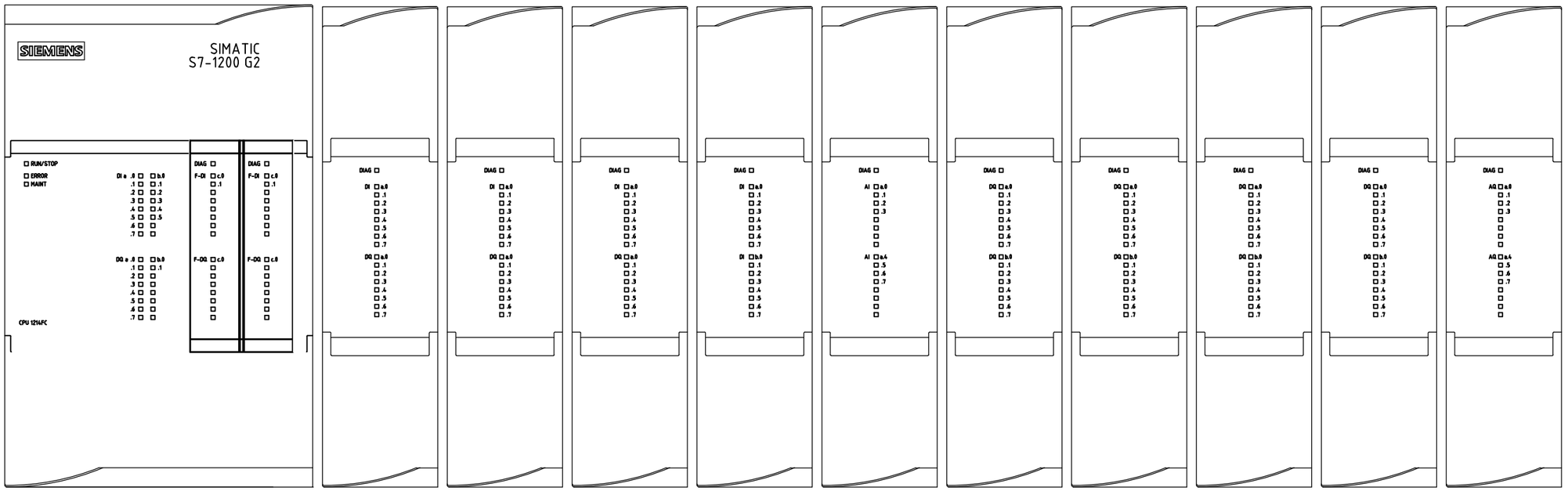



Verificare i pin esatti sulla scheda tecnica del prodotto

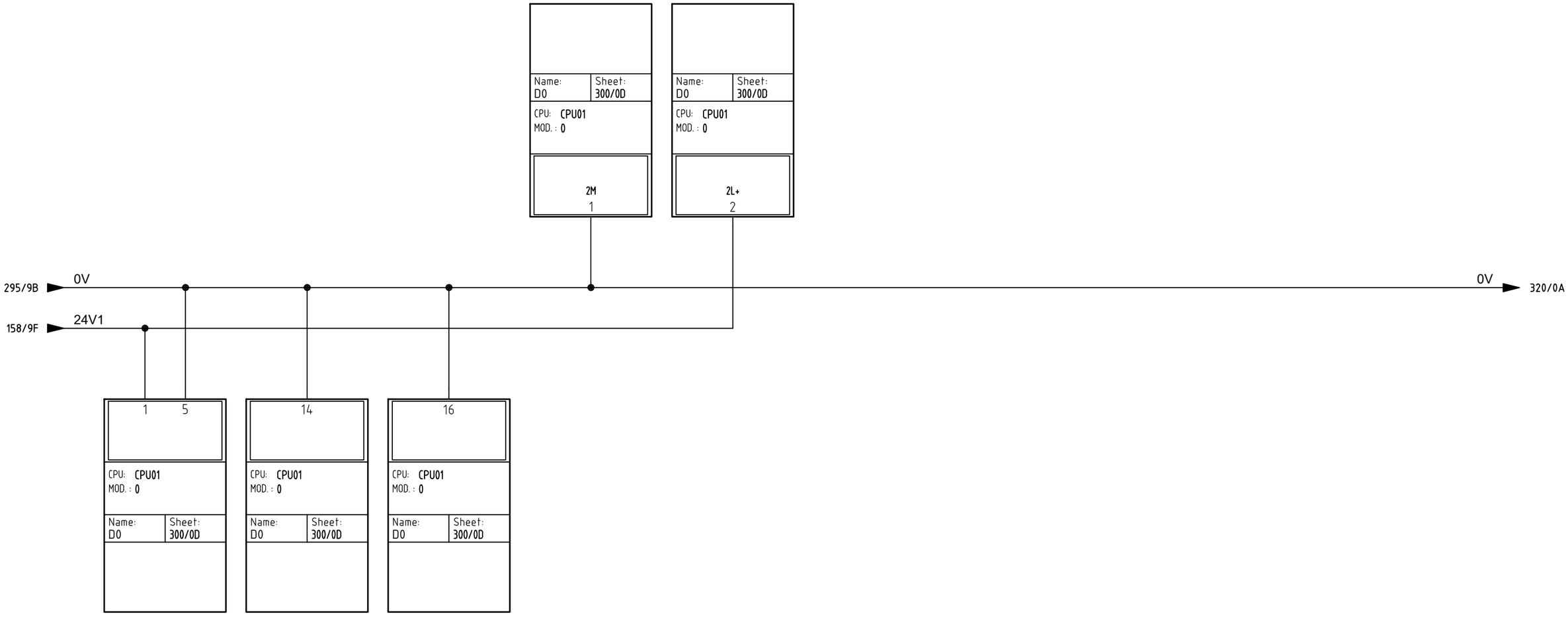
*Check the exact pins on the product data sheet*

| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Barriera di sicurezza | | FG. 295 F.S. 300 |
| | | | | | Totale FG. 76 |

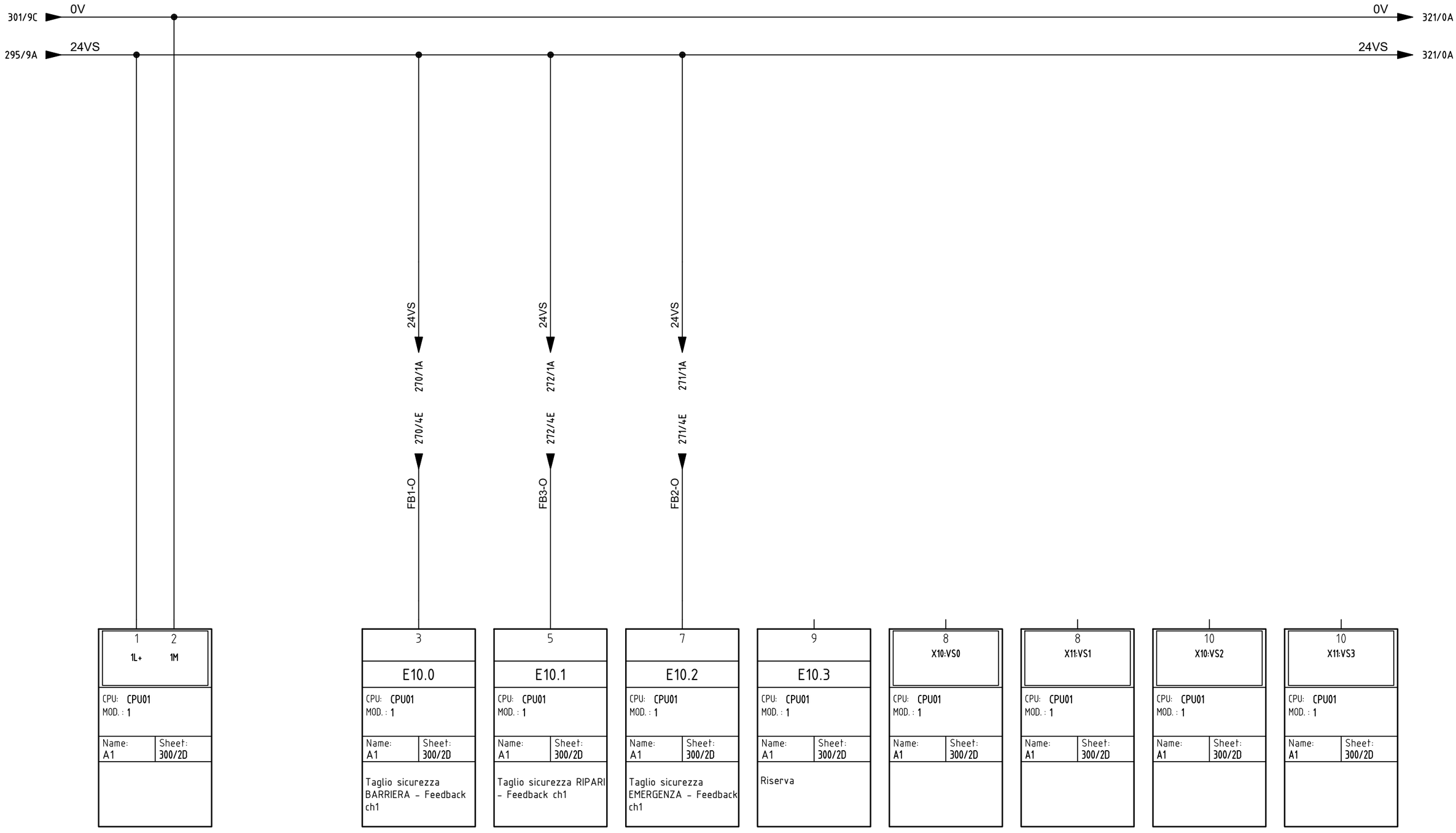
D0




| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Layout PLC *CPU01* | FG. 300 F.S. 301 |
| | | | | | Totale FG. 76 |

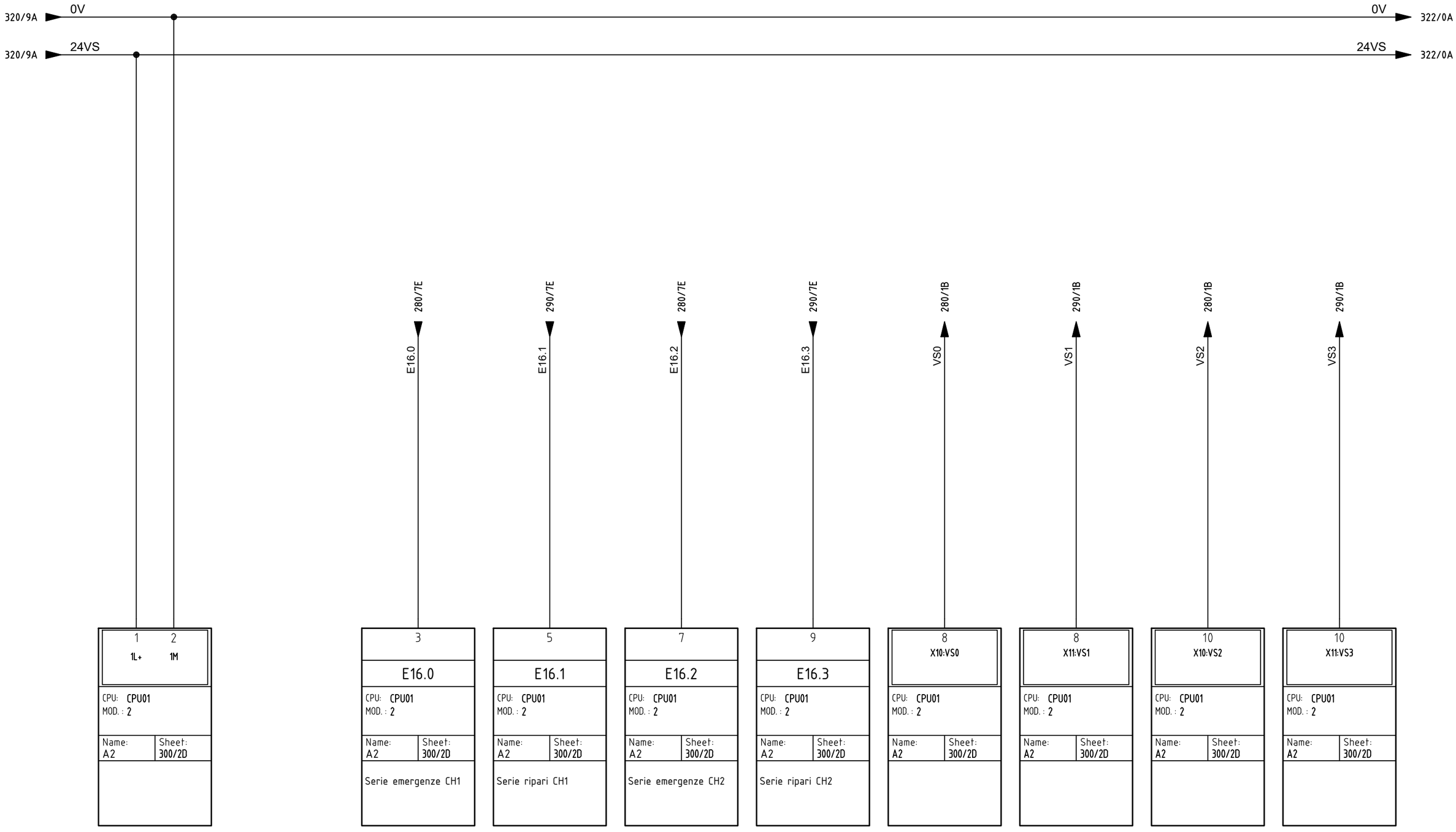



| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Alimentazione PLC *CPU01* | FG. 301 F.S. 320 |
| | | | | | Totale FG. 76 |




| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Input di Sicurezza | FG. 320 F.S. 321 |

Totale FG. 76




| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Input di Sicurezza | FG. 321 F.S. 322 |

Totale FG. 76

321/9A 0V

321/9A 24VS

0V 400/0A

24VS 800/0F

E22.0 295/7D

E22.2 295/7D

| 1 | 2 |
|---|---|
| 1L+ | 1M |

CPU: CPU01
MOD. : 3

| Name: | Sheet: |
|---|---|
| A3 | 300/3D |

| 3 |
|---|
| E22.0 |

CPU: CPU01
MOD. : 3

| Name: | Sheet: |
|---|---|
| A3 | 300/3D |

Barriera di sicurezza OSSD1

| 5 |
|---|
| E22.1 |

CPU: CPU01
MOD. : 3

| Name: | Sheet: |
|---|---|
| A3 | 300/3D |

Riserva

| 7 |
|---|
| E22.2 |

CPU: CPU01
MOD. : 3

| Name: | Sheet: |
|---|---|
| A3 | 300/3D |

Barriera di sicurezza OSSD2

| 9 |
|---|
| E22.3 |

CPU: CPU01
MOD. : 3

| Name: | Sheet: |
|---|---|
| A3 | 300/3D |

Riserva

| 8 |
|---|
| X10:VS0 |

CPU: CPU01
MOD. : 3

| Name: | Sheet: |
|---|---|
| A3 | 300/3D |

| 8 |
|---|
| X11:VS1 |

CPU: CPU01
MOD. : 3

| Name: | Sheet: |
|---|---|
| A3 | 300/3D |

| 10 |
|---|
| X10:VS2 |

CPU: CPU01
MOD. : 3

| Name: | Sheet: |
|---|---|
| A3 | 300/3D |

| 10 |
|---|
| X11:VS3 |

CPU: CPU01
MOD. : 3

| Name: | Sheet: |
|---|---|
| A3 | 300/3D |

eDesigner | Progetto dimostrativo

Cliente dimostrativo

SHOWCASE IEC S7-1200 PICCOLO SAFETY

Input di Sicurezza

FILE :

DATA 25/10/2026

DISEGN.

FG. 322

F.S. 400

Totale FG. 76

322/9A 0V

75/2D 24V2

0V 401/0A

24V2 401/0A

152FR1 97 98 152/1C

153FR1 97 98 153/1C

151FR1 97 98 151/1C

150QF1 13 14 150/1B

400SB1 E

400SH1 X1 X2 33 34 706/3D

400SH2 X1 X2 33 34 706/4D

400SH3 X1 X2 33 34 706/5D

24V2 X12

E37.0

E37.1

E37.2

E37.3

E37.4 X12

E37.5 X12

E37.6 X12

E37.7 X12

| 1 | 2 | 3 | 5 | 7 | 9 | 4 | 6 | 8 | 10 |
|---|---|---|---|---|---|---|---|---|---|
| 1M | 2M | E37.0 | E37.1 | E37.2 | E37.3 | E37.4 | E37.5 | E37.6 | E37.7 |
| CPU: CPU01 | CPU: CPU01 | CPU: CPU01 | CPU: CPU01 | CPU: CPU01 | CPU: CPU01 | CPU: CPU01 | CPU: CPU01 | CPU: CPU01 | CPU: CPU01 |
| MOD. : 4 | MOD. : 4 | MOD. : 4 | MOD. : 4 | MOD. : 4 | MOD. : 4 | MOD. : 4 | MOD. : 4 | MOD. : 4 | MOD. : 4 |
| Name: A4 / Sheet: 300/4D | Name: A4 / Sheet: 300/4D | Name: A4 / Sheet: 300/4D | Name: A4 / Sheet: 300/4D | Name: A4 / Sheet: 300/4D | Name: A4 / Sheet: 300/4D | Name: A4 / Sheet: 300/4D | Name: A4 / Sheet: 300/4D | Name: A4 / Sheet: 300/4D | Name: A4 / Sheet: 300/4D |
| | | Z1 U02 Scatto Termico Nastro carico DOL 2,2 kW | Z1 U03 Scatto Termico Traslazione con inversione 1,1 kW | Z1 U04 Scatto Termico Pompa con sezionatore 4 kW | Z1 U12 Scatto Termico Partenza generica 3P | Z1 U17 - Pulsante verde pulpito | Pulsante ripristino BARRIERA | Pulsante ripristino EMERGENZA | Pulsante ripristino RIPARI |

eDesigner | Progetto dimostrativo

Cliente dimostrativo

SHOWCASE IEC S7-1200 PICCOLO SAFETY

Input Digitale

FILE :

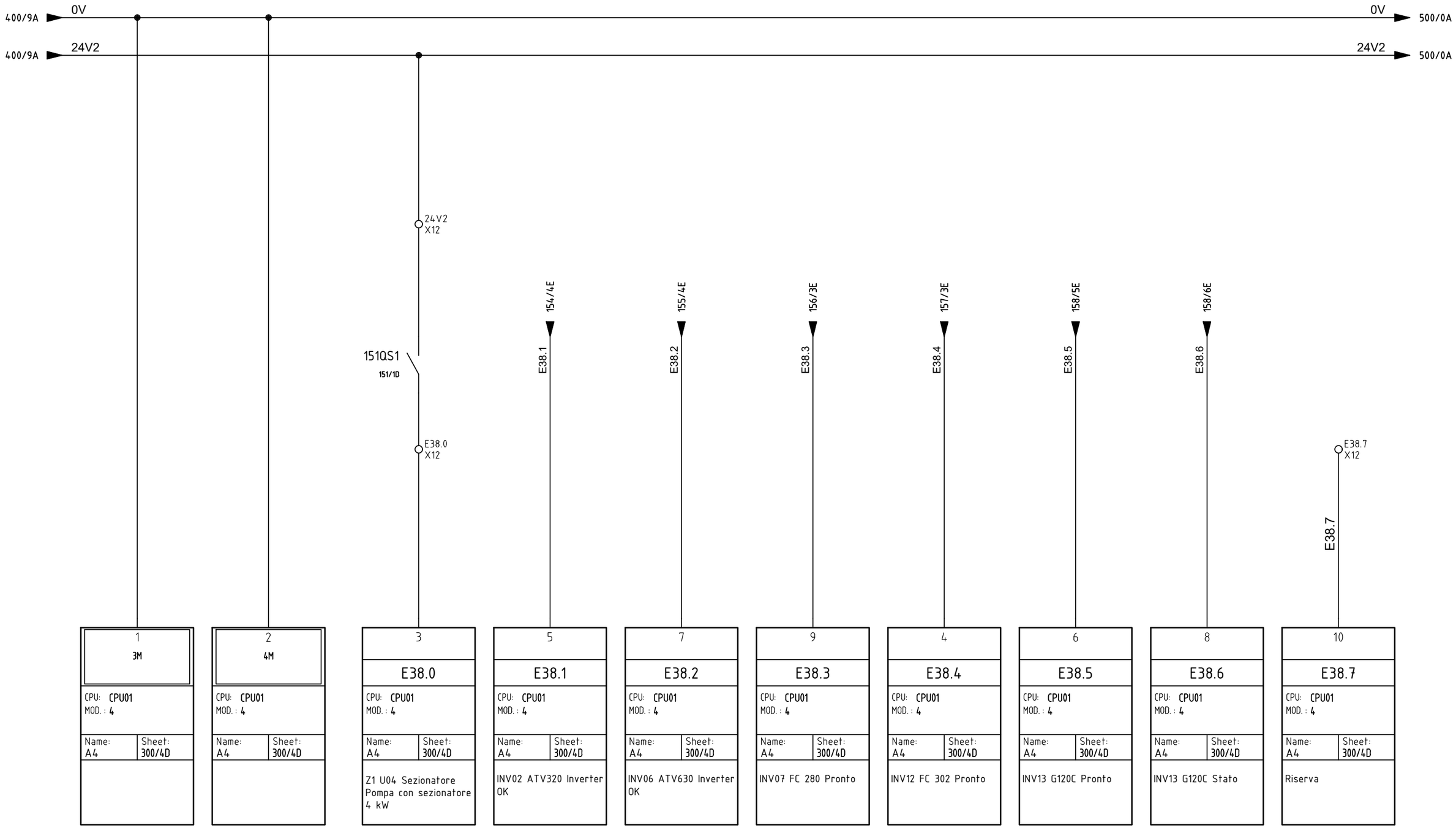
DATA 25/10/2026

DISEGN.

FG. 400

F.S. 401

Totale FG. 76




| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Input Digitale | | FG. 401 F.S. 500 |

Totale FG. 76

401/9A 0V

401/9A 24V2

0V 501/0A

500.14

158/3E EW39.0A

158/4E EW39.0B

EW41.0A X12

EW41.0B X12

EW43.0A X12

EW43.0B X12

EW45.0A X12

EW45.0B X12

| 1 | 2 |
|---|---|

CPU: CPU01
MOD. : 5

| Name: | Sheet: |
|---|---|
| A5 | 300/4D |

| 1 | 2 |
|---|---|

**EW39.0**

CPU: CPU01
MOD. : 5

| Name: | Sheet: |
|---|---|
| A5 | 300/4D |

INV13 G120C Valore analogico

| 3 | 4 |
|---|---|

**EW41.0**

CPU: CPU01
MOD. : 5

| Name: | Sheet: |
|---|---|
| A5 | 300/4D |

Riserva

| 5 | 6 |
|---|---|

**EW43.0**

CPU: CPU01
MOD. : 5

| Name: | Sheet: |
|---|---|
| A5 | 300/4D |

Riserva

| 7 | 8 |
|---|---|

**EW45.0**

CPU: CPU01
MOD. : 5

| Name: | Sheet: |
|---|---|
| A5 | 300/4D |

Riserva

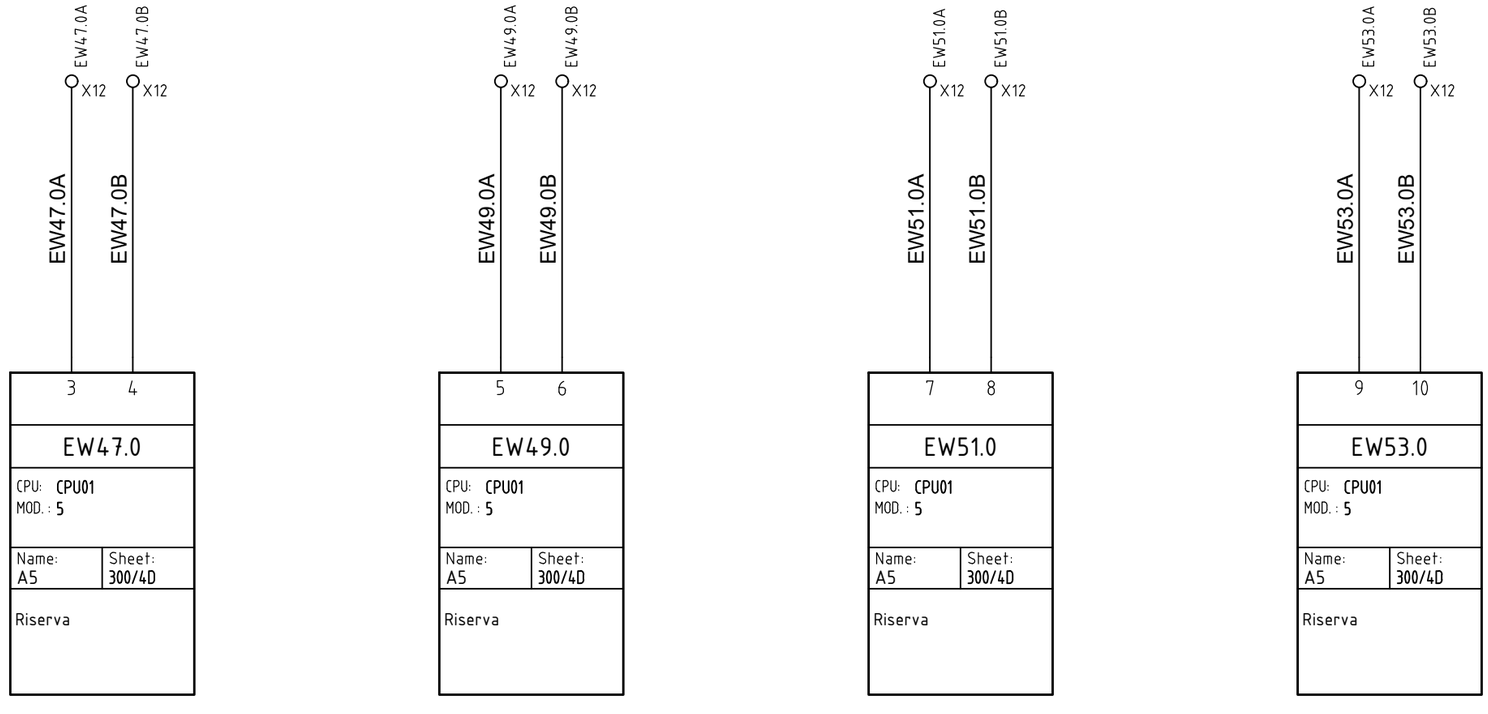
| | | | |
|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY |
| | FILE : DATA 25/10/2026 | DISEGN. | Input Analogici |

FG. 500
F.S. 501

Totale FG. 76

500/9A 0V

0V 600/0E




| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Input Analogici | FG. 501 F.S. 600 |

| Name: | Sheet: |
|---|---|
| A10 | 300/8D |

CPU: CPU01
MOD. : 10

1 2

| INV07 FC 280<br>Riferimento 0-10 V | |
|---|---|
| Name: A10 | Sheet: 300/8D |

CPU: CPU01
MOD. : 10

AW45.0

1 2

AW45.0A → 156/2B
0V → 156/3B

| INV13 G120C<br>Riferimento 0-10 V | |
|---|---|
| Name: A10 | Sheet: 300/8D |

CPU: CPU01
MOD. : 10

AW47.0

3 4

AW47.0A → 158/3B
AW47.0B → 158/4B

| Riserva | |
|---|---|
| Name: A10 | Sheet: 300/8D |

CPU: CPU01
MOD. : 10

AW49.0

5 6

AW49.0A → X12
AW49.0B → X12

| Riserva | |
|---|---|
| Name: A10 | Sheet: 300/8D |

CPU: CPU01
MOD. : 10

AW51.0

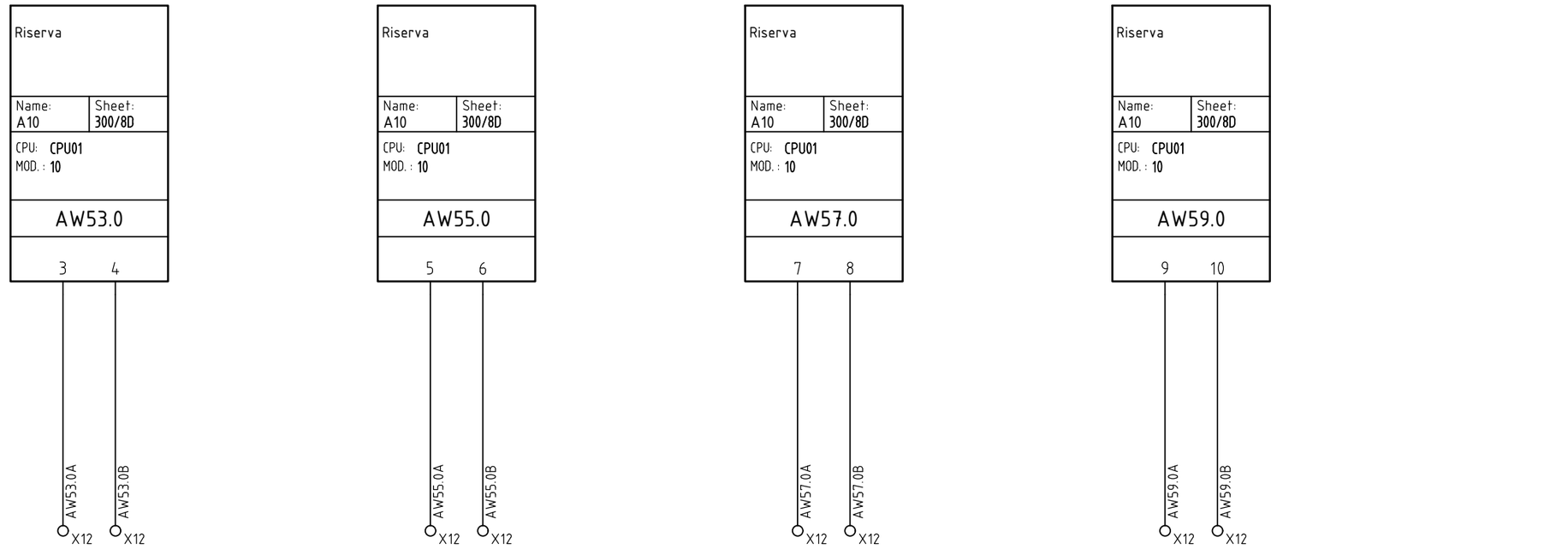
7 8

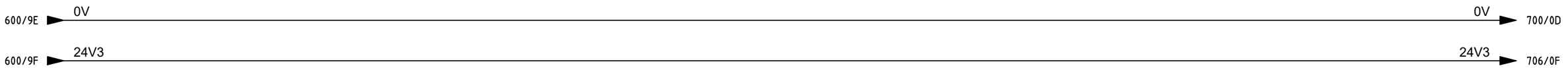
AW51.0A → X12
AW51.0B → X12

501/9A 0V → 0V 601/0E
75/3D 24V3 → 24V3 601/0F

| | | | | |
|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Output Analogici |

FG. 600
F.S. 601
Totale FG. 76




| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Output Analogici | FG. 601 |
| | | | | | F.S. 700 |
| | | | | | Totale FG. 76 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Z1 U04 Marcia Pompa con sezionatore 4 kW | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva | |
| Name: A6 | Name: A6 | Name: A6 | Name: A6 | Name: A6 | Name: A6 | Name: A6 | Name: A6 | Name: A6 | |
| Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D | |
| CPU: CPU01 MOD. : 6 | CPU: CPU01 MOD. : 6 | CPU: CPU01 MOD. : 6 | CPU: CPU01 MOD. : 6 | CPU: CPU01 MOD. : 6 | CPU: CPU01 MOD. : 6 | CPU: CPU01 MOD. : 6 | CPU: CPU01 MOD. : 6 | CPU: CPU01 MOD. : 6 | |
| 1L+ 1M | A37.0 | A37.1 | A37.2 | A37.3 | A37.4 | A37.5 | A37.6 | A37.7 | |
| 1 2 | 3 | 5 | 7 | 9 | 4 | 6 | 8 | 10 | |
| | | A37.1 X12 | A37.2 X12 | A37.3 X12 | A37.4 X12 | A37.5 X12 | A37.6 X12 | A37.7 X12 | |

A37.0

700KM1

151/1C 2 1
151/1C 4 3
151/1C 6 5
14 13

601/9E 0V → 0V 701/0D

85/9A 24V_X1 → 24V_X1 701/0F

| | | | | |
|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Output Digitale | FG. 700 F.S. 701 |
| | | | | | Totale FG. 76 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva |
| Name: A6 | Name: A6 | Name: A6 | Name: A6 | Name: A6 | Name: A6 | Name: A6 | Name: A6 | Name: A6 | Name: A6 |
| Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D | Sheet: 300/5D |
| CPU: CPU01<br>MOD. : 6 | CPU: CPU01<br>MOD. : 6 | CPU: CPU01<br>MOD. : 6 | CPU: CPU01<br>MOD. : 6 | CPU: CPU01<br>MOD. : 6 | CPU: CPU01<br>MOD. : 6 | CPU: CPU01<br>MOD. : 6 | CPU: CPU01<br>MOD. : 6 | CPU: CPU01<br>MOD. : 6 | CPU: CPU01<br>MOD. : 6 |
| 2L+ 2M<br>1 2 | A38.0<br>3 | A38.1<br>5 | A38.2<br>7 | A38.3<br>9 | A38.4<br>4 | A38.5<br>6 | A38.6<br>8 | A38.7<br>10 | |

A38.0 X12 · A38.1 X12 · A38.2 X12 · A38.3 X12 · A38.4 X12 · A38.5 X12 · A38.6 X12 · A38.7 X12

700/9D 0V — 0V 702/0D

700/9F 24V_X1

| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Output Digitale | FG. 701<br>F.S. 702 |
| | | | | | Totale FG. 76 |

| | Z1 U02 Marcia Nastro carico DOL 2,2 kW | INV02 ATV320 Marcia avanti | INV02 ATV320 Marcia indietro | INV02 ATV320 2 velocita preimpostate | INV02 ATV320 4 velocita preimpostate | INV02 ATV320 Reset guasti | INV07 FC 280 Start | INV07 FC 280 Inversione |
|---|---|---|---|---|---|---|---|---|
| Name: | A7 | A7 | A7 | A7 | A7 | A7 | A7 | A7 |
| Sheet: | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D |
| CPU: | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 |
| MOD. : | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | A39.0 | A39.1 | A39.2 | A39.3 | A39.4 | A39.5 | A39.6 | A39.7 |
| 1L+ 1M 1 2 | 3 | 5 | 7 | 9 | 4 | 6 | 8 | 10 |

A39.0

702KM1

A39.1 154/4B

A39.2 154/4B

A39.3 154/4B

A39.4 154/3B

A39.5 154/3B

A39.6 156/4B

A39.7 156/4B

701/9D 0V — 0V 703/0D

152/1C 2 1
152/1C 4 3
152/1C 6 5
14 13

86/9A 24V_X2 — 24V_X2 703/0F

| | | | | |
|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Output Digitale | FG. 702 F.S. 703 |
| | | | | | Totale FG. 76 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | INV07 FC 280 Reset | INV13 G120C Marcia | INV13 G120C Inversione | INV13 G120C Reset | Riserva | Riserva | Riserva | Riserva | |
| Name: | A7 | A7 | A7 | A7 | A7 | A7 | A7 | A7 | |
| Sheet: | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | |
| CPU: | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | |
| MOD. : | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | A40.0 | A40.1 | A40.2 | A40.3 | A40.4 | A40.5 | A40.6 | A40.7 | |
| 2L+ 1 | 2M 2 | 3 | 5 | 7 | 9 | 4 | 6 | 8 | 10 |

A40.0 → 156/4B
A40.1 → 158/4B
A40.2 → 158/4B
A40.3 → 158/4B

A40.4 X12
A40.5 X12
A40.6 X12
A40.7 X12

702/9D 0V → 0V 704/0D

702/9F 24V_X2

| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Output Digitale | FG. 703 |
| | | | | | F.S. 704 |
| | | | | | Totale FG. 76 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Z1 U03 Marcia Traslazione con inversione 1,1 kW | Z1 U03 Invers. Traslazione con inversione 1,1 kW | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva | |
| Name: | A8 | A8 | A8 | A8 | A8 | A8 | A8 | A8 | |
| Sheet: | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | |
| CPU: | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | |
| MOD. : | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | |
| | A41.0 | A41.1 | A41.2 | A41.3 | A41.4 | A41.5 | A41.6 | A41.7 | |
| 1L+ 1 | 3 | 5 | 7 | 9 | 4 | 6 | 8 | 10 | |
| 1M 2 | | | | | | | | | |

A41.0

A41.1

A41.2 X12

A41.3 X12

A41.4 X12

A41.5 X12

A41.6 X12

A41.7 X12

704KM1

704KM2

703/9D 0V

0V 705/0D

153/1C 2 1
153/1C 4 3
153/1C 6 5
14 13

153/2C 2 1
153/2C 4 3
153/2C 6 5
14 13

87/9A 24V_X3

24V_X3 705/0F

| | | | | |
|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Output Digitale | FG. 704 |
| | | | | | F.S. 705 |
| | | | | | Totale FG. 76 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva |
| Name: | A8 | A8 | A8 | A8 | A8 | A8 | A8 | A8 | A8 |
| Sheet: | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D | 300/6D |
| CPU: | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 |
| MOD. : | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| | 2L+ 2M | A42.0 | A42.1 | A42.2 | A42.3 | A42.4 | A42.5 | A42.6 | A42.7 |
| | 1 2 | 3 | 5 | 7 | 9 | 4 | 6 | 8 | 10 |
| | | A42.0 X12 | A42.1 X12 | A42.2 X12 | A42.3 X12 | A42.4 X12 | A42.5 X12 | A42.6 X12 | A42.7 X12 |

704/9D 0V

0V 706/0D

704/9F 24V_X3

| | | | | |
|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Output Digitale |

FG. 705
F.S. 706
Totale FG. 76

| | Z1 U29 – Spia rossa pulpito | Pulsante ripristino BARRIERA | Pulsante ripristino EMERGENZA | Pulsante ripristino RIPARI | Riserva | Riserva | Riserva | Riserva |
|---|---|---|---|---|---|---|---|---|
| Name: A9 / Sheet: 300/7D | Name: A9 / Sheet: 300/7D | Name: A9 / Sheet: 300/7D | Name: A9 / Sheet: 300/7D | Name: A9 / Sheet: 300/7D | Name: A9 / Sheet: 300/7D | Name: A9 / Sheet: 300/7D | Name: A9 / Sheet: 300/7D | Name: A9 / Sheet: 300/7D |
| CPU: CPU01 MOD. : 9 | CPU: CPU01 MOD. : 9 | CPU: CPU01 MOD. : 9 | CPU: CPU01 MOD. : 9 | CPU: CPU01 MOD. : 9 | CPU: CPU01 MOD. : 9 | CPU: CPU01 MOD. : 9 | CPU: CPU01 MOD. : 9 | CPU: CPU01 MOD. : 9 |
| 1L+ 1M | A43.0 | A43.1 | A43.2 | A43.3 | A43.4 | A43.5 | A43.6 | A43.7 |
| 1 2 | 3 | 5 | 7 | 9 | 4 | 6 | 8 | 10 |

A43.4 X12 — A43.5 X12 — A43.6 X12 — A43.7 X12

A43.0 X12 — A43.1 X12 — A43.2 X12 — A43.3 X12

706HL1

400SH1 (400/7C) X1 / X2

400SH2 (400/8C) X1 / X2

400SH3 (400/9C) X1 / X2

0V X12

705/9D 0V ▶ 0V ▶ 707/0D

601/9F 24V3 ▶ 24V3 ▶ 707/0F

| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Output Digitale | FG. 706 / F.S. 707 |
| | | | | | Totale FG. 76 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva | Riserva |
| Name: | A9 | A9 | A9 | A9 | A9 | A9 | A9 | A9 | A9 |
| Sheet: | 300/7D | 300/7D | 300/7D | 300/7D | 300/7D | 300/7D | 300/7D | 300/7D | 300/7D |
| CPU: | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 | CPU01 |
| MOD. : | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| | 2L+ 2M | A44.0 | A44.1 | A44.2 | A44.3 | A44.4 | A44.5 | A44.6 | A44.7 |
| | 1 2 | 3 | 5 | 7 | 9 | 4 | 6 | 8 | 10 |
| | | A44.0 X12 | A44.1 X12 | A44.2 X12 | A44.3 X12 | A44.4 X12 | A44.5 X12 | A44.6 X12 | A44.7 X12 |

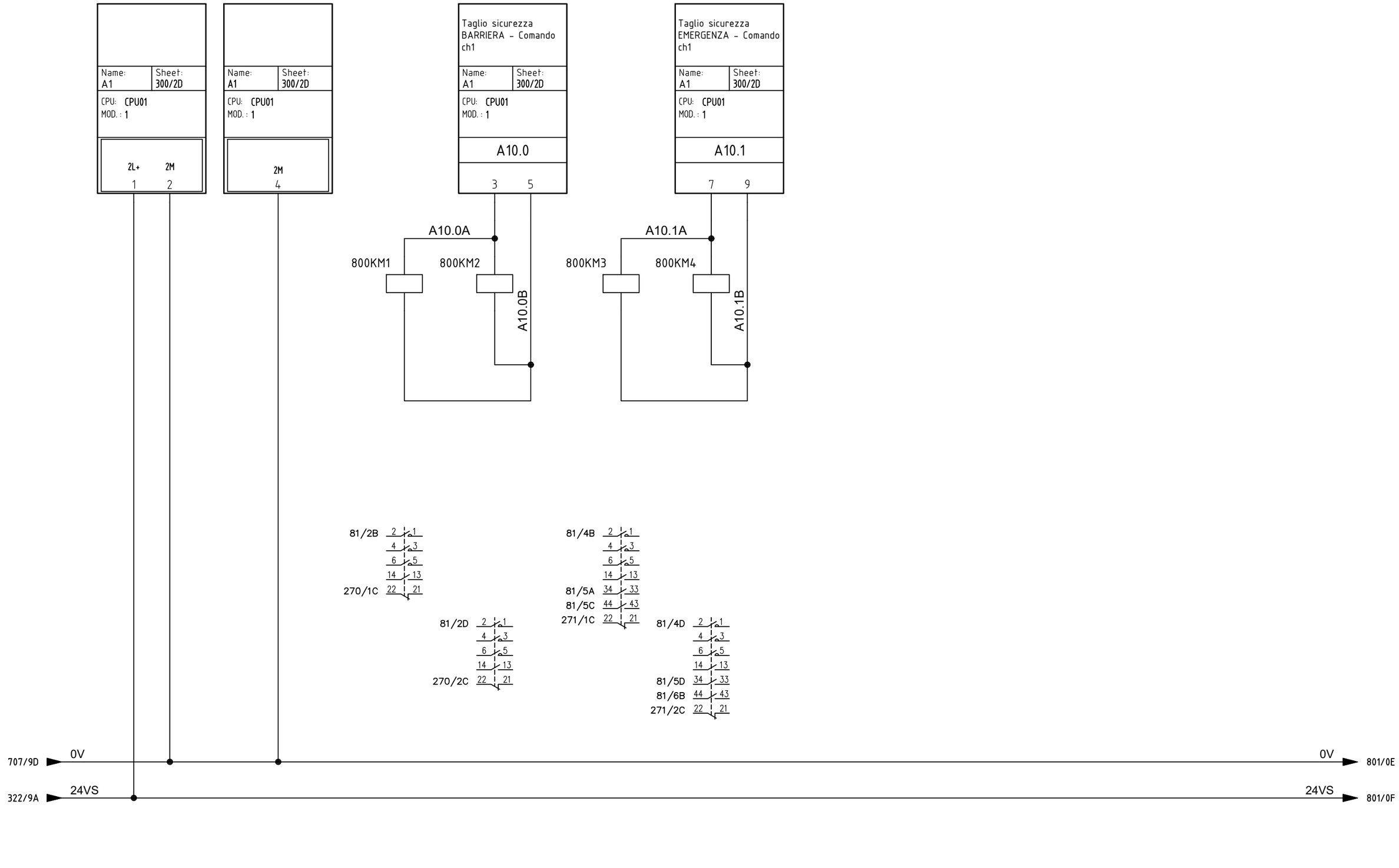
706/9D 0V

706/9F 24V3

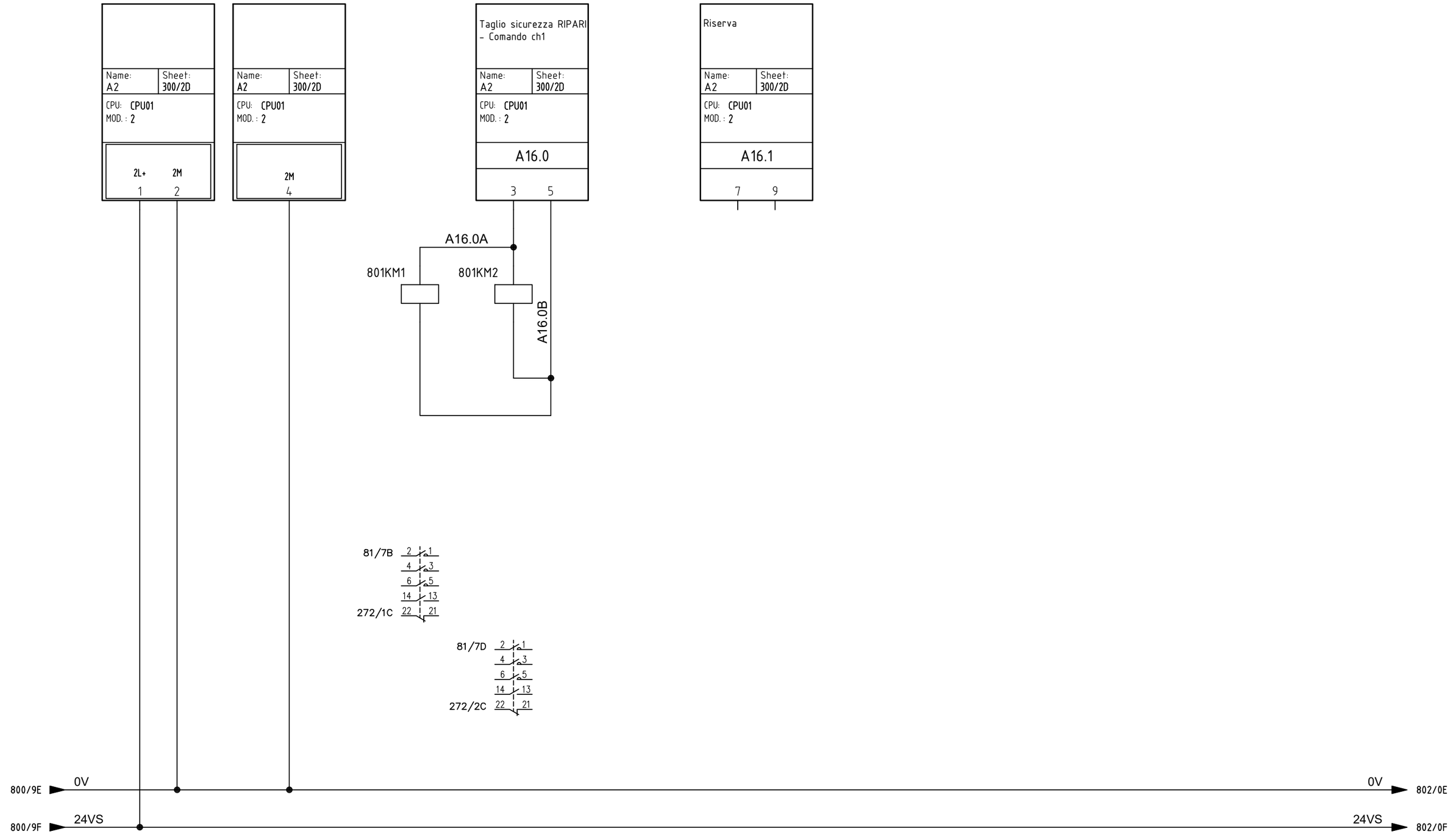
0V 800/0E

| | | | | |
|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Output Digitale |

FG. 707
F.S. 800
Totale FG. 76

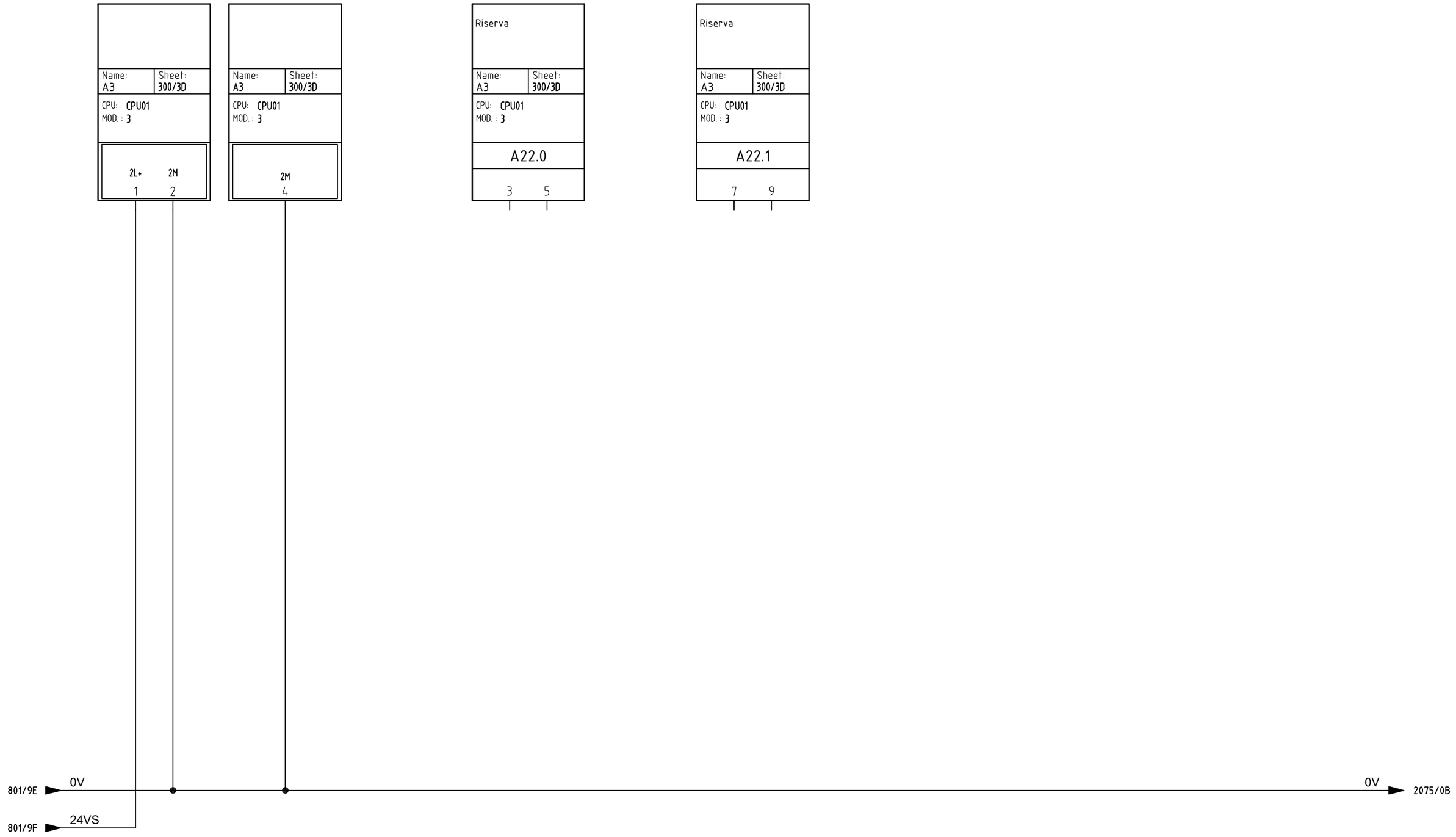



| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Output di Sicurezza | FG. 800 F.S. 801 |
| | | | | | Totale FG. 76 |




| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Output di Sicurezza | FG. 801 F.S. 802 |

Totale FG. 76




| | | | | | | |
|---|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Output di Sicurezza | | FG. 802 F.S.1900 |
| | | | | | | Totale FG. 76 |

| Nome/Item | Tipo/Type | Descrizione/Description | Costruttore/Manufacturer | Quadro/Board | Fg/Sh | Q.ta/Q.ty |
|---|---|---|---|---|---|---|
| +QG | | | | | | |
| 20QF1 | 5SY6463-6 | Interruttore magnetotermico Siemens 400 V 6kA, 4 poli, curva B, 63A, prof… | Siemens | +QG | 20 | 1 |
| | 5ST3060 | Comando rotativo completo nero IP65 per 5SY, 5SP4, 5SL, 5TL1, 5TE2 e 5SU1… | Siemens | +QG | 20 | 1 |
| 20A1 | | Incluso nella carpenteria | | +QG | 20 | 1 |
| 20WB1 | 01500 | Supporto sbarre universale 60Classic, 3 poli, con fori esterni aggiuntivi… | Wohner | +QG | 20 | 6 |
| | 01489 | Supporto PE/N 1 polo 60Classic, agganciabile a 01500, per sbarre piatte 1… | Wohner | +QG | 20 | 6 |
| | 01625 | Sbarra rame Cu-ETP 30x10 mm, lunghezza 2,40 m, stagnata | Wohner | +QG | 20 | 2 |
| | 01203 | Morsetto universale CRITO 16-120 mm2 (AWG 6-250 MCM), 250 A, per sbarre p… | Wohner | +QG | 20 | 28 |
| | 01599 | Profilo di copertura frontale per sistemi a 4 poli 60Classic, lunghezza 1… | Wohner | +QG | 20 | 1 |
| | 01137 | Set di supporti (sx+dx) per profili di copertura 01599/01555/01417, siste… | Wohner | +QG | 20 | 2 |
| 20WB2 | NSYECB1M153 | Barra di messa a terra in ottone M5, lunghezza 1 m, 87 fori preforati, el… | Schneider Electric | +QG | 20 | 1 |
| 30QF1 | 5SY6206-7 | Interruttore magnetotermico Siemens 400 V 6kA, 2 poli, curva C, 6 A, prof… | Siemens | +QG | 30 | 1 |
| | 5SM2322-0 | Blocco differenziale, per 5SY, 1P+N, tipo AC, In: 40 A, 30 mA, Un AC: 230… | Siemens | +QG | 30 | 1 |
| 40QF1 | 5SY6204-7 | Interruttore magnetotermico Siemens 400 V 6kA, 2 poli, curva C, 4A, profo… | Siemens | +QG | 40 | 1 |
| 40S1 | XCKP2118P16 | Finecorsa OsiSense XC Standard XCKP, leva a rotella in termoplastica, 1NC… | Schneider Electric | +QG | 40 | 1 |
| 40HL1 | 3SU1051-6AA60-0AA0 | Indicatore luminoso con lente liscia, bianco | Siemens | +QG | 40 | 1 |
| | 3SU1550-0AA10-0AA0 | Supporto senza modulo. Metallo | Siemens | +QG | 40 | 1 |
| | 3SU1401-1BF60-1AA0 | Modulo LED bianco per fissaggio su piastra frontale, 230 V AC. Morsetti a… | Siemens | +QG | 40 | 1 |
| 50QF1 | 5SY6204-7 | Interruttore magnetotermico Siemens 400 V 6kA, 2 poli, curva C, 4A, profo… | Siemens | +QG | 50 | 1 |
| 50S1 | NSYCCOTHO | Termostato per ventilatori ClimaSys CC, campo 0-60 C, elemento bimetallic… | Schneider Electric | +QG | 50 | 1 |
| 50EV1 | NSYCVF85M230PF | Ventilatore ClimaSys CV 85 m3/h 230 V RAL 7035 (85 m3/h a 50 Hz con filtr… | Schneider Electric | +QG | 50 | 1 |
| 60QF1 | 5SY6204-7 | Interruttore magnetotermico Siemens 400 V 6kA, 2 poli, curva C, 4A, profo… | Siemens | +QG | 60 | 1 |
| 60XS1 | A9A15310 | Presa Acti9 iPC 2P+T 16 A 250 Vca tedesca (Schuko), da guida DIN | Schneider Electric | +QG | 60 | 1 |
| 70QU1 | 3NW7033-2 | Portafusibile 3NW7033-2, 3P, aM, 32 A, 10x38 mm | Siemens | +QG | 70 | 1 |
| | 3NW6001-1 | FUSIBILE CILINDRICO 10X38 6A GG | Siemens | +QG | 70 | 3 |
| 70GD1 | 6EP1436-2BA10 | SITOP PSU300S trifase, DC 24 V/20 A.Alimentatore stabilizzato Ingresso: 3… | Siemens | +QG | 70 | 1 |
| 70QF1 | 5SY6120-7 | Interruttore magnetotermico Siemens 230/400 V 6kA, 1 polo, curva C, 20 A,… | Siemens | +QG | 70 | 1 |
| 75QU1 | 3NW7013-2 | Portafusibile 3NW7013-2, 1P, aM, 32 A, 10x38 mm | Siemens | +QG | 75 | 1 |
| | 3NW6004-1 | FUSIBILE CILINDRICO 10X38 4A GG | Siemens | +QG | 75 | 1 |
| 75QU2 | 3NW7013-2 | Portafusibile 3NW7013-2, 1P, aM, 32 A, 10x38 mm | Siemens | +QG | 75 | 1 |
| | 3NW6004-1 | FUSIBILE CILINDRICO 10X38 4A GG | Siemens | +QG | 75 | 1 |
| 75QU3 | 3NW7013-2 | Portafusibile 3NW7013-2, 1P, aM, 32 A, 10x38 mm | Siemens | +QG | 75 | 1 |
| | 3NW6004-1 | FUSIBILE CILINDRICO 10X38 4A GG | Siemens | +QG | 75 | 1 |
| 75QU4 | 3NW7013-2 | Portafusibile 3NW7013-2, 1P, aM, 32 A, 10x38 mm | Siemens | +QG | 75 | 1 |
| | 3NW6004-1 | FUSIBILE CILINDRICO 10X38 4A GG | Siemens | +QG | 75 | 1 |
| 75QU5 | 3NW7013-2 | Portafusibile 3NW7013-2, 1P, aM, 32 A, 10x38 mm | Siemens | +QG | 75 | 1 |
| | 3NW6001-1 | FUSIBILE CILINDRICO 10X38 6A GG | Siemens | +QG | 75 | 1 |
| 75QU6 | 3NW7013-2 | Portafusibile 3NW7013-2, 1P, aM, 32 A, 10x38 mm | Siemens | +QG | 75 | 1 |
| | 3NW6001-1 | FUSIBILE CILINDRICO 10X38 6A GG | Siemens | +QG | 75 | 1 |
| 75QU7 | 3NW7013-2 | Portafusibile 3NW7013-2, 1P, aM, 32 A, 10x38 mm | Siemens | +QG | 75 | 1 |
| | 3NW6001-1 | FUSIBILE CILINDRICO 10X38 6A GG | Siemens | +QG | 75 | 1 |
| 75QU8 | 3NW7013-2 | Portafusibile 3NW7013-2, 1P, aM, 32 A, 10x38 mm | Siemens | +QG | 75 | 1 |
| | 3NW6001-1 | FUSIBILE CILINDRICO 10X38 6A GG | Siemens | +QG | 75 | 1 |
| 800KM1 | 3RT2015-1BB41 | Contattore di potenza, AC-3 7 A, 3 kW / 400 V 1 NO, 24 V DC 3 poli, Size… | Siemens | +QG | 800 | 1 |
| | 3RH2911-1HA01 | Blocco ausiliario frontale Siemens SIRIUS 3RH2911, 1 NC, morsetti a vite,… | Siemens | +QG | 800 | 1 |

| Nome/Item | Tipo/Type | Descrizione/Description | Costruttore/Manufacturer | Quadro/Board | Fg/Sh | Q.ta/Q.ty |
|---|---|---|---|---|---|---|
| +QG | | | | | | |
| 800KM2 | 3RT2015-1BB41 | Contattore di potenza, AC-3 7 A, 3 kW / 400 V 1 NO, 24 V DC 3 poli, Size… | Siemens | +QG | 800 | 1 |
| | 3RH2911-1HA01 | Blocco ausiliario frontale Siemens SIRIUS 3RH2911, 1 NC, morsetti a vite,… | Siemens | +QG | 800 | 1 |
| 800KM3 | 3RT2015-1BB41 | Contattore di potenza, AC-3 7 A, 3 kW / 400 V 1 NO, 24 V DC 3 poli, Size… | Siemens | +QG | 800 | 1 |
| | 3RH2911-1HA21 | Blocco ausiliario frontale Siemens SIRIUS 3RH2911, 2 NA + 1 NC, morsetti… | Siemens | +QG | 800 | 1 |
| 800KM4 | 3RT2015-1BB41 | Contattore di potenza, AC-3 7 A, 3 kW / 400 V 1 NO, 24 V DC 3 poli, Size… | Siemens | +QG | 800 | 1 |
| | 3RH2911-1HA21 | Blocco ausiliario frontale Siemens SIRIUS 3RH2911, 2 NA + 1 NC, morsetti… | Siemens | +QG | 800 | 1 |
| 801KM1 | 3RT2015-1BB41 | Contattore di potenza, AC-3 7 A, 3 kW / 400 V 1 NO, 24 V DC 3 poli, Size… | Siemens | +QG | 801 | 1 |
| | 3RH2911-1HA01 | Blocco ausiliario frontale Siemens SIRIUS 3RH2911, 1 NC, morsetti a vite,… | Siemens | +QG | 801 | 1 |
| 801KM2 | 3RT2015-1BB41 | Contattore di potenza, AC-3 7 A, 3 kW / 400 V 1 NO, 24 V DC 3 poli, Size… | Siemens | +QG | 801 | 1 |
| | 3RH2911-1HA01 | Blocco ausiliario frontale Siemens SIRIUS 3RH2911, 1 NC, morsetti a vite,… | Siemens | +QG | 801 | 1 |
| 82FU1 | 1011000000 | Morsetto componibile portafusibile WSI 6 | Weidmuller | +QG | 82 | 1 |
| | 0103153 | Fusibile rapido in vetro 0103153, serie 5x20 F, 5x20 mm, 3,15 A, 250 V CA… | ITALWEBER | +QG | 82 | 1 |
| 82FU2 | 1011000000 | Morsetto componibile portafusibile WSI 6 | Weidmuller | +QG | 82 | 1 |
| | 0103153 | Fusibile rapido in vetro 0103153, serie 5x20 F, 5x20 mm, 3,15 A, 250 V CA… | ITALWEBER | +QG | 82 | 1 |
| 82FU3 | 1011000000 | Morsetto componibile portafusibile WSI 6 | Weidmuller | +QG | 82 | 1 |
| | 0103153 | Fusibile rapido in vetro 0103153, serie 5x20 F, 5x20 mm, 3,15 A, 250 V CA… | ITALWEBER | +QG | 82 | 1 |
| 82FU4 | 1011000000 | Morsetto componibile portafusibile WSI 6 | Weidmuller | +QG | 82 | 1 |
| | 0103153 | Fusibile rapido in vetro 0103153, serie 5x20 F, 5x20 mm, 3,15 A, 250 V CA… | ITALWEBER | +QG | 82 | 1 |
| 85KM1 | 3RT2016-1BB42 | Contattore di potenza, AC-3 9 A, 4 kW / 400 V 1 NC, 24 V DC 3 poli, Size… | Siemens | +QG | 85 | 1 |
| 85KM2 | 3RT2016-1BB42 | Contattore di potenza, AC-3 9 A, 4 kW / 400 V 1 NC, 24 V DC 3 poli, Size… | Siemens | +QG | 85 | 1 |
| 86KM1 | 3RT2015-1BB42 | Contattore di potenza, AC-3 7 A, 3 kW / 400 V 1 NC, 24 V DC 3 poli, Size… | Siemens | +QG | 86 | 1 |
| 86KM2 | 3RT2015-1BB42 | Contattore di potenza, AC-3 7 A, 3 kW / 400 V 1 NC, 24 V DC 3 poli, Size… | Siemens | +QG | 86 | 1 |
| 87KM1 | 3RT2015-1BB42 | Contattore di potenza, AC-3 7 A, 3 kW / 400 V 1 NC, 24 V DC 3 poli, Size… | Siemens | +QG | 87 | 1 |
| 87KM2 | 3RT2015-1BB42 | Contattore di potenza, AC-3 7 A, 3 kW / 400 V 1 NC, 24 V DC 3 poli, Size… | Siemens | +QG | 87 | 1 |
| 150QF1 | 5SY6310-7 | Interruttore magnetotermico Siemens 400 V 6kA, 3 poli, curva C, 10A, prof… | Siemens | +QG | 150 | 1 |
| | 5ST3010 | Blocchetto di contatti ausiliari, 1 NO+1 NC per Interruttore magnetotermi… | Siemens | +QG | 150 | 1 |
| 151QU1 | 3NW7033-2 | Portafusibile 3NW7033-2, 3P, aM, 32 A, 10x38 mm | Siemens | +QG | 151 | 1 |
| | 3NW8003-1 | FUSIBILE CILINDRICO 10,3X38 10A AM | Siemens | +QG | 151 | 3 |
| 151FR1 | 3RU2116-1JB0 | Relè termico di sovraccarico SIRIUS 3RU2116-1JB0, campo 7...10A, classe 1… | Siemens | +QG | 151 | 1 |
| 700KM1 | 3RT2017-1BB41 | Contattore di potenza, AC-3 12 A, 5.5 kW / 400 V 1 NO, 24 V DC 3 poli, Si… | Siemens | +QG | 700 | 1 |
| 152QU1 | 3NW7033-2 | Portafusibile 3NW7033-2, 3P, aM, 32 A, 10x38 mm | Siemens | +QG | 152 | 1 |
| | 3NW8001-1 | FUSIBILE CILINDRICO 10,3X38 6A AM | Siemens | +QG | 152 | 3 |
| 152FR1 | 3RU2116-1GB0 | Relè termico di sovraccarico SIRIUS 3RU2116-1GB0, campo 4,5...6,3A, class… | Siemens | +QG | 152 | 1 |
| 702KM1 | 3RT2015-1BB41 | Contattore di potenza, AC-3 7 A, 3 kW / 400 V 1 NO, 24 V DC 3 poli, Size… | Siemens | +QG | 702 | 1 |
| 153QU1 | 3NW7033-2 | Portafusibile 3NW7033-2, 3P, aM, 32 A, 10x38 mm | Siemens | +QG | 153 | 1 |
| | 3NW8004-1 | FUSIBILE CILINDRICO 10,3X38 4A AM | Siemens | +QG | 153 | 3 |
| 153FR1 | 3RU2116-1DB0 | Relè termico di sovraccarico SIRIUS 3RU2116-1DB0, campo 2,2...3,2A, class… | Siemens | +QG | 153 | 1 |
| 704KM1 | 3RT2015-1BB41 | Contattore di potenza, AC-3 7 A, 3 kW / 400 V 1 NO, 24 V DC 3 poli, Size… | Siemens | +QG | 704 | 1 |
| 704KM2 | 3RT2015-1BB41 | Contattore di potenza, AC-3 7 A, 3 kW / 400 V 1 NO, 24 V DC 3 poli, Size… | Siemens | +QG | 704 | 1 |
| 154QU1 | 3NW7033-2 | Portafusibile 3NW7033-2, 3P, aM, 32 A, 10x38 mm | Siemens | +QG | 154 | 1 |
| | 3NW6006-1 | FUSIBILE CILINDRICO 10,3X38 12A GG | Siemens | +QG | 154 | 3 |
| 154A1 | ATV320U15N4B | Variatore di velocita' Altivar Machine ATV320 formato book, trifase 380-5… | Schneider Electric | +QG | 154 | 1 |
| 155QU1 | 3NW7033-2 | Portafusibile 3NW7033-2, 3P, aM, 32 A, 10x38 mm | Siemens | +QG | 155 | 1 |
| | 3NW6006-1 | FUSIBILE CILINDRICO 10,3X38 12A GG | Siemens | +QG | 155 | 3 |

| Nome/Item | Tipo/Type | Descrizione/Description | Costruttore/Manufacturer | Quadro/Board | Fg/Sh | Q.ta/Q.ty |
|---|---|---|---|---|---|---|
| +QG | | | | | | |
| 155A1 | ATV630U30N4 | Variatore di velocita' Altivar Process ATV630, trifase 380-480 V, 3 kW (s… | Schneider Electric | +QG | 155 | 1 |
| 156QU1 | 3NW7033-2 | Portafusibile 3NW7033-2, 3P, aM, 32 A, 10x38 mm | Siemens | +QG | 156 | 1 |
| | 3NW6003-1 | FUSIBILE CILINDRICO 10X38 10A GG | Siemens | +QG | 156 | 3 |
| 156A1 | FC-280PK75T4E20H1BXCXXXSXXXX | VLT Midi Drive FC 280 trifase 380-480 VAC RFI Class A1/B (C1) H1 PROFINET… | Danfoss | +QG | 156 | 1 |
| 157QU1 | 3NW7033-2 | Portafusibile 3NW7033-2, 3P, aM, 32 A, 10x38 mm | Siemens | +QG | 157 | 1 |
| | 3NW6003-1 | FUSIBILE CILINDRICO 10X38 10A GG | Siemens | +QG | 157 | 3 |
| 157A1 | FC-302P2K2T5E20H1XXXXXXSXXXX | VLTAutomationDrive FC302 trifase 380-500 VAC IP20 / Chassis E20 RFI Class… | Danfoss | +QG | 157 | 1 |
| | 130B1135 | Opzione PROFINET VLT MCA 120 per FC 302 (slot A) [DA VERIFICARE codice] | Danfoss | +QG | 157 | 1 |
| 158QU1 | 3NW7033-2 | Portafusibile 3NW7033-2, 3P, aM, 32 A, 10x38 mm | Siemens | +QG | 158 | 1 |
| | 3NW6003-1 | FUSIBILE CILINDRICO 10X38 10A GG | Siemens | +QG | 158 | 3 |
| 158T1 | 6SL3210-1KE13-2AF2 | Inverter con filtro integrato - 3 AC 380...480 V / 3.1 A / 1.1 kW | Siemens | +QG | 158 | 1 |
| 280SB1 | 3SU1050-1HB20-0AA0 | Pulsante a fungo di ARRESTO DI EMERGENZA, sblocco a rotazione, diametro 4… | Siemens | +QG | 280 | 1 |
| | 3SU1550-0AA10-0AA0 | Supporto senza modulo. Metallo | Siemens | +QG | 280 | 1 |
| | 3SU1400-1AA10-1CA0 | Modul di contatti per fissaggio su piastra frontale. 1 NC, morsetti a vite | Siemens | +QG | 280 | 2 |
| | 3SU1900-0BA31-0AA0 | Disco targhetta per ARRESTO DI EMERGENZA. Diametro 45 mm | Siemens | +QG | 280 | 1 |
| 280SB2 | 3SU1050-1HB20-0AA0 | Pulsante a fungo di ARRESTO DI EMERGENZA, sblocco a rotazione, diametro 4… | Siemens | +QG | 280 | 1 |
| | 3SU1550-0AA10-0AA0 | Supporto senza modulo. Metallo | Siemens | +QG | 280 | 1 |
| | 3SU1400-1AA10-1CA0 | Modul di contatti per fissaggio su piastra frontale. 1 NC, morsetti a vite | Siemens | +QG | 280 | 2 |
| | 3SU1900-0BA31-0AA0 | Disco targhetta per ARRESTO DI EMERGENZA. Diametro 45 mm | Siemens | +QG | 280 | 1 |
| 280SB3 | 3SU1050-1HB20-0AA0 | Pulsante a fungo di ARRESTO DI EMERGENZA, sblocco a rotazione, diametro 4… | Siemens | +QG | 280 | 1 |
| | 3SU1550-0AA10-0AA0 | Supporto senza modulo. Metallo | Siemens | +QG | 280 | 1 |
| | 3SU1400-1AA10-1CA0 | Modul di contatti per fissaggio su piastra frontale. 1 NC, morsetti a vite | Siemens | +QG | 280 | 2 |
| | 3SU1900-0BA31-0AA0 | Disco targhetta per ARRESTO DI EMERGENZA. Diametro 45 mm | Siemens | +QG | 280 | 1 |
| D0 | 6ES7214-1AF50-0XB0 | SIMATIC S7-1200 G2: CPU compatta fail-safe 1214FC DC/DC/DC; alimentazione… | Siemens | +QG | 301 | 1 |
| A1 | 6ES7226-6ME50-0XB0 | SIMATIC S7-1200 G2, I/O digitali, SM 1226, F-DI 4x / F-DQ 2x 2A PPM / DI… | Siemens | +QG | 320 | 1 |
| A2 | 6ES7226-6ME50-0XB0 | SIMATIC S7-1200 G2, I/O digitali, SM 1226, F-DI 4x / F-DQ 2x 2A PPM / DI… | Siemens | +QG | 321 | 1 |
| A3 | 6ES7226-6ME50-0XB0 | SIMATIC S7-1200 G2, I/O digitali, SM 1226, F-DI 4x / F-DQ 2x 2A PPM / DI… | Siemens | +QG | 322 | 1 |
| A4 | 6ES7221-1BH50-0XB0 | SIMATIC S7-1200 G2: Modulo di ingresso digitale SM 1221, 16DI; ingressi:… | Siemens | +QG | 400 | 1 |
| 400SB1 | 3SU1050-0AB40-0AA0 | Pulsante con bottone piatto standard ad impulso, verde | Siemens | +QG | 400 | 1 |
| | 3SU1550-0AA10-0AA0 | Supporto senza modulo. Metallo | Siemens | +QG | 400 | 1 |
| | 3SU1400-1AA10-1BA0 | Modul di contatti per fissaggio su piastra frontale. 1 NO, morsetti a vite | Siemens | +QG | 400 | 1 |
| 400SH1 | 3SU1051-0AB50-0AA0 | Pulsante luminoso con bottone piatto, standard, ad impulso, blu | Siemens | +QG | 400 | 1 |
| | 3SU1550-0AA10-0AA0 | Supporto senza modulo. Metallo | Siemens | +QG | 400 | 1 |
| | 3SU1401-1BB50-1AA0 | Modulo LED blu per fissaggio su piastra frontale, 24 V AC/DC. Morsetti a… | Siemens | +QG | 400 | 1 |
| | 3SU1400-1AA10-1BA0 | Modul di contatti per fissaggio su piastra frontale. 1 NO, morsetti a vite | Siemens | +QG | 400 | 1 |
| 400SH2 | 3SU1051-0AB50-0AA0 | Pulsante luminoso con bottone piatto, standard, ad impulso, blu | Siemens | +QG | 400 | 1 |
| | 3SU1550-0AA10-0AA0 | Supporto senza modulo. Metallo | Siemens | +QG | 400 | 1 |
| | 3SU1401-1BB50-1AA0 | Modulo LED blu per fissaggio su piastra frontale, 24 V AC/DC. Morsetti a… | Siemens | +QG | 400 | 1 |
| | 3SU1400-1AA10-1BA0 | Modul di contatti per fissaggio su piastra frontale. 1 NO, morsetti a vite | Siemens | +QG | 400 | 1 |
| 400SH3 | 3SU1051-0AB50-0AA0 | Pulsante luminoso con bottone piatto, standard, ad impulso, blu | Siemens | +QG | 400 | 1 |
| | 3SU1550-0AA10-0AA0 | Supporto senza modulo. Metallo | Siemens | +QG | 400 | 1 |
| | 3SU1401-1BB50-1AA0 | Modulo LED blu per fissaggio su piastra frontale, 24 V AC/DC. Morsetti a… | Siemens | +QG | 400 | 1 |
| | 3SU1400-1AA10-1BA0 | Modul di contatti per fissaggio su piastra frontale. 1 NO, morsetti a vite | Siemens | +QG | 400 | 1 |
| A5 | 6ES7231-4HF50-0XB0 | SIMATIC S7-1200 G2: SM 1231 ingresso analogico, 8 AI; ingressi: 8x AI 14… | Siemens | +QG | 500 | 1 |

| Nome/Item | Tipo/Type | Descrizione/Description | Costruttore/Manufacturer | Quadro/Board | Fg/Sh | Q.ta/Q.ty |
|---|---|---|---|---|---|---|
| +QG | | | | | | |
| A10 | 6ES7232-4HF50-0XB0 | SIMATIC S7-1200 G2: SM 1232 uscita analogica, 8 AO; uscite: 8x AQ 14 bit… | Siemens | +QG | 600 | 1 |
| A6 | 6ES7222-5BH50-0XB0 | SIMATIC S7-1200 G2: Modulo di uscita digitale SM 1222, 16DO; uscite: 16x… | Siemens | +QG | 700 | 1 |
| A7 | 6ES7222-5BH50-0XB0 | SIMATIC S7-1200 G2: Modulo di uscita digitale SM 1222, 16DO; uscite: 16x… | Siemens | +QG | 702 | 1 |
| A8 | 6ES7222-5BH50-0XB0 | SIMATIC S7-1200 G2: Modulo di uscita digitale SM 1222, 16DO; uscite: 16x… | Siemens | +QG | 704 | 1 |
| A9 | 6ES7222-5BH50-0XB0 | SIMATIC S7-1200 G2: Modulo di uscita digitale SM 1222, 16DO; uscite: 16x… | Siemens | +QG | 706 | 1 |
| 706HL1 | 3SU1051-6AA20-0AA0 | Indicatore luminoso con lente liscia, rosso | Siemens | +QG | 706 | 1 |
| | 3SU1550-0AA10-0AA0 | Supporto senza modulo. Metallo | Siemens | +QG | 706 | 1 |
| | 3SU1401-1BB20-1AA0 | Modulo LED rosso per fissaggio su piastra frontale, 24 V AC/DC. Morsetti… | Siemens | +QG | 706 | 1 |
| X12 | | Ponticello 2 poli per morsetti 2.5 mm | | +QG | 280 | 13 |
| | | Ponticello 5 poli per morsetti 2.5 mm | | +QG | 400 | 1 |
| | | Ponticello 6 poli per morsetti 2.5 mm | | +QG | 295 | 1 |

| Nome/Item | Tipo/Type | Descrizione/Description | Costruttore/Manufacturer | Quadro/Board | Fg/Sh | Q.ta/Q.ty |
|---|---|---|---|---|---|---|
| - | | | | | | |
| 155KF1 | VW3A3627 | Scheda di comunicazione ProfiNet 2 connettori RJ45 | Schneider Electric | | 155 | 1 |

| Sigla/Cable | Tipo/Type | Formaz./Size | Fg/Sh |
|---|---|---|---|
| +QG | | | |
| QG WA BG01 | FS18OR18 | 3G0.75 | 295 |
| QG WA SQ01 | FS18OR18 | 4x0.75 | 290 |
| QG WA SQ02 | FS18OR18 | 4x0.75 | 290 |
| QG WB BG01 | FS18OR18 | 5G0.75 | 295 |
| QG WM INV02 | Cavo schermato | 4G2,5 | 154 |
| QG WM INV06 | Cavo schermato | 4G2,5 | 155 |
| QG WM INV07 | Cavo schermato | 4G2,5 | 156 |
| QG WM INV12 | Cavo schermato | 4G2,5 | 157 |
| QG WM INV13 | Cavo schermato | 4G2,5 | 158 |
| QG WM U02 | FG16OR16 | 4G2.5 | 152 |
| QG WM U03 | FG16OR16 | 4G2.5 | 153 |
| QG WM U04 | FG16OR16 | 4G4 | 151 |
| QG WM U12 | FG16OR16 | 4G2.5 | 150 |

eDesigner | Progetto dimostrativo

Cliente dimostrativo

SHOWCASE IEC S7-1200 PICCOLO SAFETY

Elenco cavi
*Cable list*

FILE :

DATA 25/10/2026

DISEGN.

FG. 1905

F.S.1906

Totale FG. 76

| NumI | NumM | NumO | Tipo | Costrutto… | Sez. |
|---|---|---|---|---|---|
| +QG X1 | | | | | |
| 40.02 | 1 | 40.02 | 2.5 mm | | 2.5 |
| 40.03 | 2 | 40.03 | 2.5 mm | | 2.5 |
| 40.01 | 3 | 40.01 | 2.5 mm | | 2.5 |
| 50.03 | 4 | 50.03 | 2.5 mm | | 2.5 |
| 50.04 | 5 | 50.04 | 2.5 mm | | 2.5 |
| 50.01 | 6 | 50.01 | 2.5 mm | | 2.5 |
| 150.01 | 7 | 150.01 | 4 mm | | 4 |
| 150.02 | 8 | 150.02 | 4 mm | | 4 |
| 150.03 | 9 | 150.03 | 4 mm | | 4 |
| PE | 10 | PE | 4 mm | | 4 |
| 151.07 | 11 | 151.07 | 4 mm | | 4 |
| 151.08 | 12 | 151.08 | 4 mm | | 4 |
| 151.09 | 13 | 151.09 | 4 mm | | 4 |
| PE | 14 | PE | 4 mm | | 4 |
| 152.07 | 15 | 152.07 | 4 mm | | 4 |
| 152.08 | 16 | 152.08 | 4 mm | | 4 |
| 152.09 | 17 | 152.09 | 4 mm | | 4 |
| PE | 18 | PE | 4 mm | | 4 |
| 153.07 | 19 | 153.07 | 4 mm | | 4 |
| 153.08 | 20 | 153.08 | 4 mm | | 4 |
| 153.09 | 21 | 153.09 | 4 mm | | 4 |
| PE | 22 | PE | 4 mm | | 4 |
| 154.04 | 23 | 154.04 | 2.5mm² | | 2.5… |
| 154.05 | 24 | 154.05 | 2.5mm² | | 2.5… |
| 154.06 | 25 | 154.06 | 2.5mm² | | 2.5… |
| 154.07 | 26 | 154.07 | 2.5mm² | | 2.5… |
| 155.04 | 27 | 155.04 | 2.5mm² | | 2.5… |
| 155.05 | 28 | 155.05 | 2.5mm² | | 2.5… |
| 155.06 | 29 | 155.06 | 2.5mm² | | 2.5… |
| 155.07 | 30 | 155.07 | 2.5mm² | | 2.5… |
| 156.04 | 31 | 156.04 | 2.5mm² | | 2.5… |
| 156.05 | 32 | 156.05 | 2.5mm² | | 2.5… |
| 156.06 | 33 | 156.06 | 2.5mm² | | 2.5… |
| 156.07 | 34 | 156.07 | 2.5mm² | | 2.5… |
| 157.04 | 35 | 157.04 | 2.5mm² | | 2.5… |
| 157.05 | 36 | 157.05 | 2.5mm² | | 2.5… |
| 157.06 | 37 | 157.06 | 2.5mm² | | 2.5… |
| 157.07 | 38 | 157.07 | 2.5mm² | | 2.5… |
| 158.04 | 39 | 158.04 | 2.5mm² | | 2.5… |

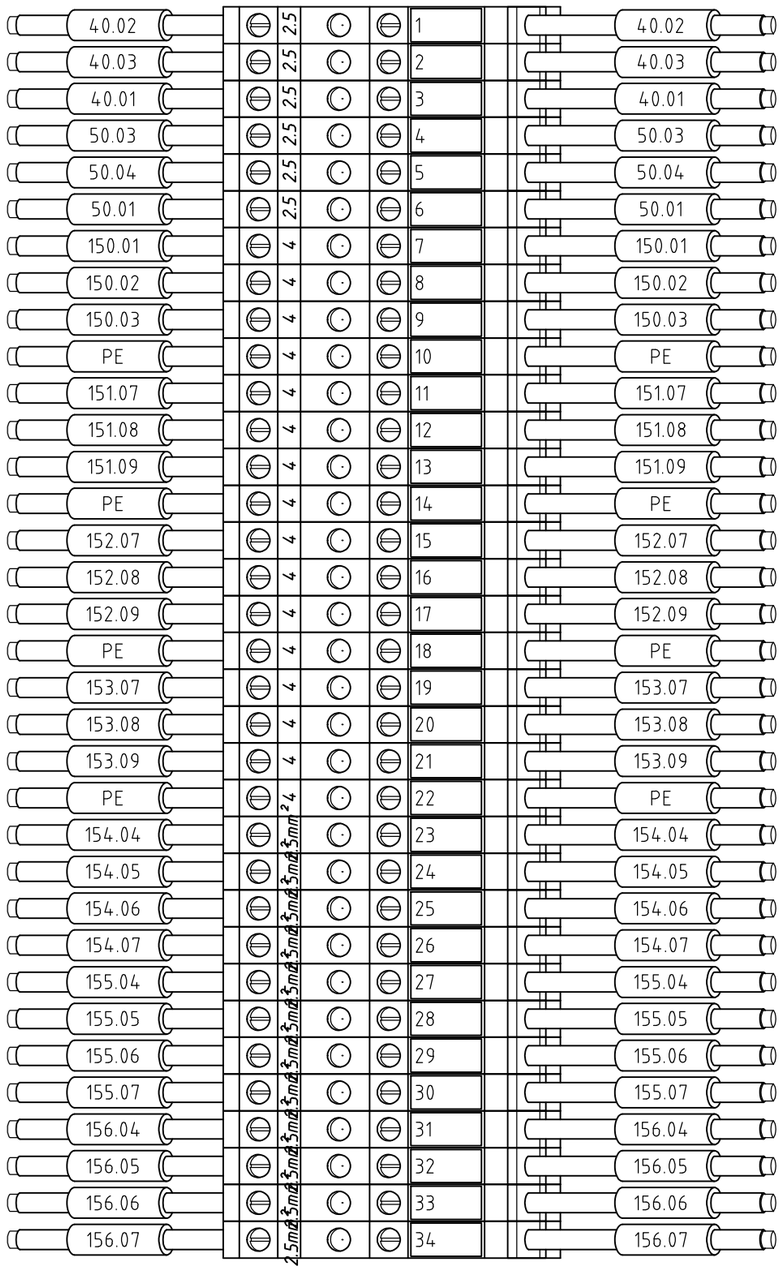
| NumI | NumM | NumO | Tipo | Costrutto… | Sez. |
|---|---|---|---|---|---|
| +QG X1 | | | | | |
| 158.05 | 40 | 158.05 | 2.5mm² | | 2.5… |
| 158.06 | 41 | 158.06 | 2.5mm² | | 2.5… |
| 158.07 | 42 | 158.07 | 2.5mm² | | 2.5… |
| +QG X12 - ponticelli: 15 | | | | | |
| 24V1.B1 | 1 | 24V1.B1 | 2.5 mm | | 2.5 |
| 24V2.B1 | 2 | 24V2.B1 | 2.5 mm | | 2.5 |
| 24V3.B1 | 3 | 24V3.B1 | 2.5 mm | | 2.5 |
| 24VS.B1 | 4 | 24VS.B1 | 2.5 mm | | 2.5 |
| VS0 | 5 | VS0 | 2.5 mm | | 2.5 |
| 280.01 | 6 | 280.01 | 2.5 mm | | 2.5 |
| 280.01 | 7 | 280.01 | 2.5 mm | | 2.5 |
| VS2 | 8 | VS2 | 2.5 mm | | 2.5 |
| 280.02 | 9 | 280.02 | 2.5 mm | | 2.5 |
| 280.02 | 10 | 280.02 | 2.5 mm | | 2.5 |
| 280.03 | 11 | 280.03 | 2.5 mm | | 2.5 |
| 280.03 | 12 | 280.03 | 2.5 mm | | 2.5 |
| 280.04 | 13 | 280.04 | 2.5 mm | | 2.5 |
| 280.04 | 14 | 280.04 | 2.5 mm | | 2.5 |
| 280.05 | 15 | 280.05 | 2.5 mm | | 2.5 |
| 280.05 | 16 | 280.05 | 2.5 mm | | 2.5 |
| 280.06 | 17 | 280.06 | 2.5 mm | | 2.5 |
| 280.06 | 18 | 280.06 | 2.5 mm | | 2.5 |
| E16.0 | 19 | E16.0 | 2.5 mm | | 2.5 |
| E16.2 | 20 | E16.2 | 2.5 mm | | 2.5 |
| VS1 | 21 | VS1 | 2.5 mm | | 2.5 |
| 290.01 | 22 | 290.01 | 2.5 mm | | 2.5 |
| 290.01 | 23 | 290.01 | 2.5 mm | | 2.5 |
| VS3 | 24 | VS3 | 2.5 mm | | 2.5 |
| 290.02 | 25 | 290.02 | 2.5 mm | | 2.5 |
| 290.02 | 26 | 290.02 | 2.5 mm | | 2.5 |
| 290.03 | 27 | 290.03 | 2.5 mm | | 2.5 |
| 290.03 | 28 | 290.03 | 2.5 mm | | 2.5 |
| 290.04 | 29 | 290.04 | 2.5 mm | | 2.5 |
| 290.04 | 30 | 290.04 | 2.5 mm | | 2.5 |
| 290.06 | 31 | 290.06 | 2.5 mm | | 2.5 |
| 290.06 | 32 | 290.06 | 2.5 mm | | 2.5 |
| 290.05 | 33 | 290.05 | 2.5 mm | | 2.5 |
| 290.05 | 34 | 290.05 | 2.5 mm | | 2.5 |
| E16.1 | 35 | E16.1 | 2.5 mm | | 2.5 |

| NumI | NumM | NumO | Tipo | Costrutto… | Sez. |
|---|---|---|---|---|---|
| +QG X12 - ponticelli: 15 | | | | | |
| E16.3 | 36 | E16.3 | 2.5 mm | | 2.5 |
| 0V | 37 | 0V | 2.5 mm | | 2.5 |
| 0V | 38 | 0V | 2.5 mm | | 2.5 |
| 0V | 39 | 0V | 2.5 mm | | 2.5 |
| 0V | 40 | 0V | 2.5 mm | | 2.5 |
| 0V | 41 | 0V | 2.5 mm | | 2.5 |
| 0V | 42 | 0V | 2.5 mm | | 2.5 |
| 24VS | 43 | 24VS | 2.5 mm | | 2.5 |
| 24VS | 44 | 24VS | 2.5 mm | | 2.5 |
| E22.0 | 45 | E22.0 | 2.5 mm | | 2.5 |
| E22.2 | 46 | E22.2 | 2.5 mm | | 2.5 |
| A40.4 | 47 | A40.4 | 2.5 mm | | 2.5 |
| A40.5 | 48 | A40.5 | 2.5 mm | | 2.5 |
| A40.6 | 49 | A40.6 | 2.5 mm | | 2.5 |
| A40.7 | 50 | A40.7 | 2.5 mm | | 2.5 |
| A41.2 | 51 | A41.2 | 2.5 mm | | 2.5 |
| A41.3 | 52 | A41.3 | 2.5 mm | | 2.5 |
| A41.4 | 53 | A41.4 | 2.5 mm | | 2.5 |
| A41.5 | 54 | A41.5 | 2.5 mm | | 2.5 |
| A41.6 | 55 | A41.6 | 2.5 mm | | 2.5 |
| A41.7 | 56 | A41.7 | 2.5 mm | | 2.5 |
| A42.0 | 57 | A42.0 | 2.5 mm | | 2.5 |
| A42.1 | 58 | A42.1 | 2.5 mm | | 2.5 |
| A42.2 | 59 | A42.2 | 2.5 mm | | 2.5 |
| A42.3 | 60 | A42.3 | 2.5 mm | | 2.5 |
| A42.4 | 61 | A42.4 | 2.5 mm | | 2.5 |
| A42.5 | 62 | A42.5 | 2.5 mm | | 2.5 |
| A42.6 | 63 | A42.6 | 2.5 mm | | 2.5 |
| A42.7 | 64 | A42.7 | 2.5 mm | | 2.5 |
| A37.1 | 65 | A37.1 | 2.5 mm | | 2.5 |
| A37.2 | 66 | A37.2 | 2.5 mm | | 2.5 |
| A37.3 | 67 | A37.3 | 2.5 mm | | 2.5 |
| A37.4 | 68 | A37.4 | 2.5 mm | | 2.5 |
| A37.5 | 69 | A37.5 | 2.5 mm | | 2.5 |
| A37.6 | 70 | A37.6 | 2.5 mm | | 2.5 |
| A37.7 | 71 | A37.7 | 2.5 mm | | 2.5 |
| A38.0 | 72 | A38.0 | 2.5 mm | | 2.5 |
| A38.1 | 73 | A38.1 | 2.5 mm | | 2.5 |
| A38.2 | 74 | A38.2 | 2.5 mm | | 2.5 |

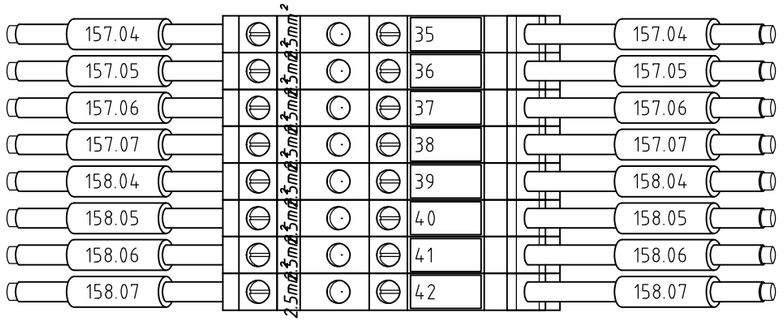
| NumI | NumM | NumO | Tipo | Costrutto… | Sez. |
|---|---|---|---|---|---|
| +QG X12 - ponticelli: 15 | | | | | |
| A38.3 | 75 | A38.3 | 2.5 mm | | 2.5 |
| A38.4 | 76 | A38.4 | 2.5 mm | | 2.5 |
| A38.5 | 77 | A38.5 | 2.5 mm | | 2.5 |
| A38.6 | 78 | A38.6 | 2.5 mm | | 2.5 |
| A38.7 | 79 | A38.7 | 2.5 mm | | 2.5 |
| A43.0 | 80 | A43.0 | 2.5 mm | | 2.5 |
| A43.1 | 81 | A43.1 | 2.5 mm | | 2.5 |
| A43.2 | 82 | A43.2 | 2.5 mm | | 2.5 |
| A43.3 | 83 | A43.3 | 2.5 mm | | 2.5 |
| A43.4 | 84 | A43.4 | 2.5 mm | | 2.5 |
| A43.5 | 85 | A43.5 | 2.5 mm | | 2.5 |
| A43.6 | 86 | A43.6 | 2.5 mm | | 2.5 |
| A43.7 | 87 | A43.7 | 2.5 mm | | 2.5 |
| A44.0 | 88 | A44.0 | 2.5 mm | | 2.5 |
| A44.1 | 89 | A44.1 | 2.5 mm | | 2.5 |
| A44.2 | 90 | A44.2 | 2.5 mm | | 2.5 |
| A44.3 | 91 | A44.3 | 2.5 mm | | 2.5 |
| A44.4 | 92 | A44.4 | 2.5 mm | | 2.5 |
| A44.5 | 93 | A44.5 | 2.5 mm | | 2.5 |
| A44.6 | 94 | A44.6 | 2.5 mm | | 2.5 |
| A44.7 | 95 | A44.7 | 2.5 mm | | 2.5 |
| 24V2 | 96 | 24V2 | 2.5 mm | | 2.5 |
| 24V2 | 97 | 24V2 | 2.5 mm | | 2.5 |
| 24V2 | 98 | 24V2 | 2.5 mm | | 2.5 |
| 24V2 | 99 | 24V2 | 2.5 mm | | 2.5 |
| 24V2 | 100 | 24V2 | 2.5 mm | | 2.5 |
| E37.4 | 101 | E37.4 | 2.5 mm | | 2.5 |
| E37.5 | 102 | E37.5 | 2.5 mm | | 2.5 |
| E37.6 | 103 | E37.6 | 2.5 mm | | 2.5 |
| E37.7 | 104 | E37.7 | 2.5 mm | | 2.5 |
| E38.0 | 105 | E38.0 | 2.5 mm | | 2.5 |
| E38.7 | 106 | E38.7 | 2.5 mm | | 2.5 |
| AW49.0A | 107 | AW49.0A | 2.5 mm | | 2.5 |
| AW49.0B | 108 | AW49.0B | 2.5 mm | | 2.5 |
| AW51.0A | 109 | AW51.0A | 2.5 mm | | 2.5 |
| AW51.0B | 110 | AW51.0B | 2.5 mm | | 2.5 |
| AW53.0A | 111 | AW53.0A | 2.5 mm | | 2.5 |
| AW53.0B | 112 | AW53.0B | 2.5 mm | | 2.5 |
| AW55.0A | 113 | AW55.0A | 2.5 mm | | 2.5 |

| NumI | NumM | NumO | Tipo | Costrutto… | Sez. |
|---|---|---|---|---|---|
| +QG X12 - ponticelli: 15 | | | | | |
| AW55.0B | 114 | AW55.0B | 2.5 mm | | 2.5 |
| AW57.0A | 115 | AW57.0A | 2.5 mm | | 2.5 |
| AW57.0B | 116 | AW57.0B | 2.5 mm | | 2.5 |
| AW59.0A | 117 | AW59.0A | 2.5 mm | | 2.5 |
| AW59.0B | 118 | AW59.0B | 2.5 mm | | 2.5 |
| EW41.0A | 119 | EW41.0A | 2.5 mm | | 2.5 |
| EW41.0B | 120 | EW41.0B | 2.5 mm | | 2.5 |
| EW43.0A | 121 | EW43.0A | 2.5 mm | | 2.5 |
| EW43.0B | 122 | EW43.0B | 2.5 mm | | 2.5 |
| EW45.0A | 123 | EW45.0A | 2.5 mm | | 2.5 |
| EW45.0B | 124 | EW45.0B | 2.5 mm | | 2.5 |
| EW47.0A | 125 | EW47.0A | 2.5 mm | | 2.5 |
| EW47.0B | 126 | EW47.0B | 2.5 mm | | 2.5 |
| EW49.0A | 127 | EW49.0A | 2.5 mm | | 2.5 |
| EW49.0B | 128 | EW49.0B | 2.5 mm | | 2.5 |
| EW51.0A | 129 | EW51.0A | 2.5 mm | | 2.5 |
| EW51.0B | 130 | EW51.0B | 2.5 mm | | 2.5 |
| EW53.0A | 131 | EW53.0A | 2.5 mm | | 2.5 |
| EW53.0B | 132 | EW53.0B | 2.5 mm | | 2.5 |

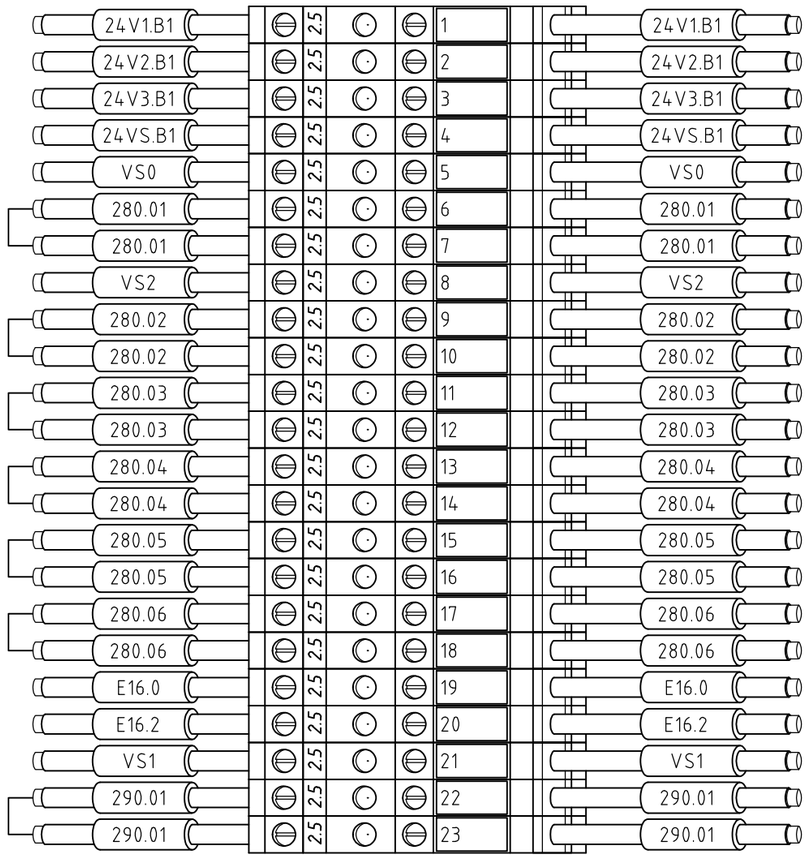
## +QG X1




## +QG X1




## +QG X12




| | | | | |
|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | |
| | FILE : DATA 25/10/2026 | DISEGN. | Disegno morsettiere<br>*Terminal strip drawing* | FG. 1908<br>F.S.1909 |

Totale FG. 76

+QG X12

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| VS3 | 2.5 | 2.5 | 2.5 | 2.5 | 24 | VS3 |
| 290.02 | 2.5 | 2.5 | 2.5 | 2.5 | 25 | 290.02 |
| 290.02 | 2.5 | 2.5 | 2.5 | 2.5 | 26 | 290.02 |
| 290.03 | 2.5 | 2.5 | 2.5 | 2.5 | 27 | 290.03 |
| 290.03 | 2.5 | 2.5 | 2.5 | 2.5 | 28 | 290.03 |
| 290.04 | 2.5 | 2.5 | 2.5 | 2.5 | 29 | 290.04 |
| 290.04 | 2.5 | 2.5 | 2.5 | 2.5 | 30 | 290.04 |
| 290.06 | 2.5 | 2.5 | 2.5 | 2.5 | 31 | 290.06 |
| 290.06 | 2.5 | 2.5 | 2.5 | 2.5 | 32 | 290.06 |
| 290.05 | 2.5 | 2.5 | 2.5 | 2.5 | 33 | 290.05 |
| 290.05 | 2.5 | 2.5 | 2.5 | 2.5 | 34 | 290.05 |
| E16.1 | 2.5 | 2.5 | 2.5 | 2.5 | 35 | E16.1 |
| E16.3 | 2.5 | 2.5 | 2.5 | 2.5 | 36 | E16.3 |
| 0V | 2.5 | 2.5 | 2.5 | 2.5 | 37 | 0V |
| 0V | 2.5 | 2.5 | 2.5 | 2.5 | 38 | 0V |
| 0V | 2.5 | 2.5 | 2.5 | 2.5 | 39 | 0V |
| 0V | 2.5 | 2.5 | 2.5 | 2.5 | 40 | 0V |
| 0V | 2.5 | 2.5 | 2.5 | 2.5 | 41 | 0V |
| 0V | 2.5 | 2.5 | 2.5 | 2.5 | 42 | 0V |
| 24VS | 2.5 | 2.5 | 2.5 | 2.5 | 43 | 24VS |
| 24VS | 2.5 | 2.5 | 2.5 | 2.5 | 44 | 24VS |
| E22.0 | 2.5 | 2.5 | 2.5 | 2.5 | 45 | E22.0 |
| E22.2 | 2.5 | 2.5 | 2.5 | 2.5 | 46 | E22.2 |
| A40.4 | 2.5 | 2.5 | 2.5 | 2.5 | 47 | A40.4 |
| A40.5 | 2.5 | 2.5 | 2.5 | 2.5 | 48 | A40.5 |
| A40.6 | 2.5 | 2.5 | 2.5 | 2.5 | 49 | A40.6 |
| A40.7 | 2.5 | 2.5 | 2.5 | 2.5 | 50 | A40.7 |
| A41.2 | 2.5 | 2.5 | 2.5 | 2.5 | 51 | A41.2 |
| A41.3 | 2.5 | 2.5 | 2.5 | 2.5 | 52 | A41.3 |
| A41.4 | 2.5 | 2.5 | 2.5 | 2.5 | 53 | A41.4 |
| A41.5 | 2.5 | 2.5 | 2.5 | 2.5 | 54 | A41.5 |
| A41.6 | 2.5 | 2.5 | 2.5 | 2.5 | 55 | A41.6 |
| A41.7 | 2.5 | 2.5 | 2.5 | 2.5 | 56 | A41.7 |
| A42.0 | 2.5 | 2.5 | 2.5 | 2.5 | 57 | A42.0 |

+QG X12

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| A42.1 | 2.5 | 2.5 | 2.5 | 2.5 | 58 | A42.1 |
| A42.2 | 2.5 | 2.5 | 2.5 | 2.5 | 59 | A42.2 |
| A42.3 | 2.5 | 2.5 | 2.5 | 2.5 | 60 | A42.3 |
| A42.4 | 2.5 | 2.5 | 2.5 | 2.5 | 61 | A42.4 |
| A42.5 | 2.5 | 2.5 | 2.5 | 2.5 | 62 | A42.5 |
| A42.6 | 2.5 | 2.5 | 2.5 | 2.5 | 63 | A42.6 |
| A42.7 | 2.5 | 2.5 | 2.5 | 2.5 | 64 | A42.7 |
| A37.1 | 2.5 | 2.5 | 2.5 | 2.5 | 65 | A37.1 |
| A37.2 | 2.5 | 2.5 | 2.5 | 2.5 | 66 | A37.2 |
| A37.3 | 2.5 | 2.5 | 2.5 | 2.5 | 67 | A37.3 |
| A37.4 | 2.5 | 2.5 | 2.5 | 2.5 | 68 | A37.4 |
| A37.5 | 2.5 | 2.5 | 2.5 | 2.5 | 69 | A37.5 |
| A37.6 | 2.5 | 2.5 | 2.5 | 2.5 | 70 | A37.6 |
| A37.7 | 2.5 | 2.5 | 2.5 | 2.5 | 71 | A37.7 |
| A38.0 | 2.5 | 2.5 | 2.5 | 2.5 | 72 | A38.0 |
| A38.1 | 2.5 | 2.5 | 2.5 | 2.5 | 73 | A38.1 |
| A38.2 | 2.5 | 2.5 | 2.5 | 2.5 | 74 | A38.2 |
| A38.3 | 2.5 | 2.5 | 2.5 | 2.5 | 75 | A38.3 |
| A38.4 | 2.5 | 2.5 | 2.5 | 2.5 | 76 | A38.4 |
| A38.5 | 2.5 | 2.5 | 2.5 | 2.5 | 77 | A38.5 |
| A38.6 | 2.5 | 2.5 | 2.5 | 2.5 | 78 | A38.6 |
| A38.7 | 2.5 | 2.5 | 2.5 | 2.5 | 79 | A38.7 |
| A43.0 | 2.5 | 2.5 | 2.5 | 2.5 | 80 | A43.0 |
| A43.1 | 2.5 | 2.5 | 2.5 | 2.5 | 81 | A43.1 |
| A43.2 | 2.5 | 2.5 | 2.5 | 2.5 | 82 | A43.2 |
| A43.3 | 2.5 | 2.5 | 2.5 | 2.5 | 83 | A43.3 |
| A43.4 | 2.5 | 2.5 | 2.5 | 2.5 | 84 | A43.4 |
| A43.5 | 2.5 | 2.5 | 2.5 | 2.5 | 85 | A43.5 |
| A43.6 | 2.5 | 2.5 | 2.5 | 2.5 | 86 | A43.6 |
| A43.7 | 2.5 | 2.5 | 2.5 | 2.5 | 87 | A43.7 |
| A44.0 | 2.5 | 2.5 | 2.5 | 2.5 | 88 | A44.0 |
| A44.1 | 2.5 | 2.5 | 2.5 | 2.5 | 89 | A44.1 |
| A44.2 | 2.5 | 2.5 | 2.5 | 2.5 | 90 | A44.2 |
| A44.3 | 2.5 | 2.5 | 2.5 | 2.5 | 91 | A44.3 |

eDesigner | Progetto dimostrativo

Cliente dimostrativo

SHOWCASE IEC S7-1200 PICCOLO SAFETY

FILE :

DATA 25/10/2026

DISEGN.

Disegno morsettiere

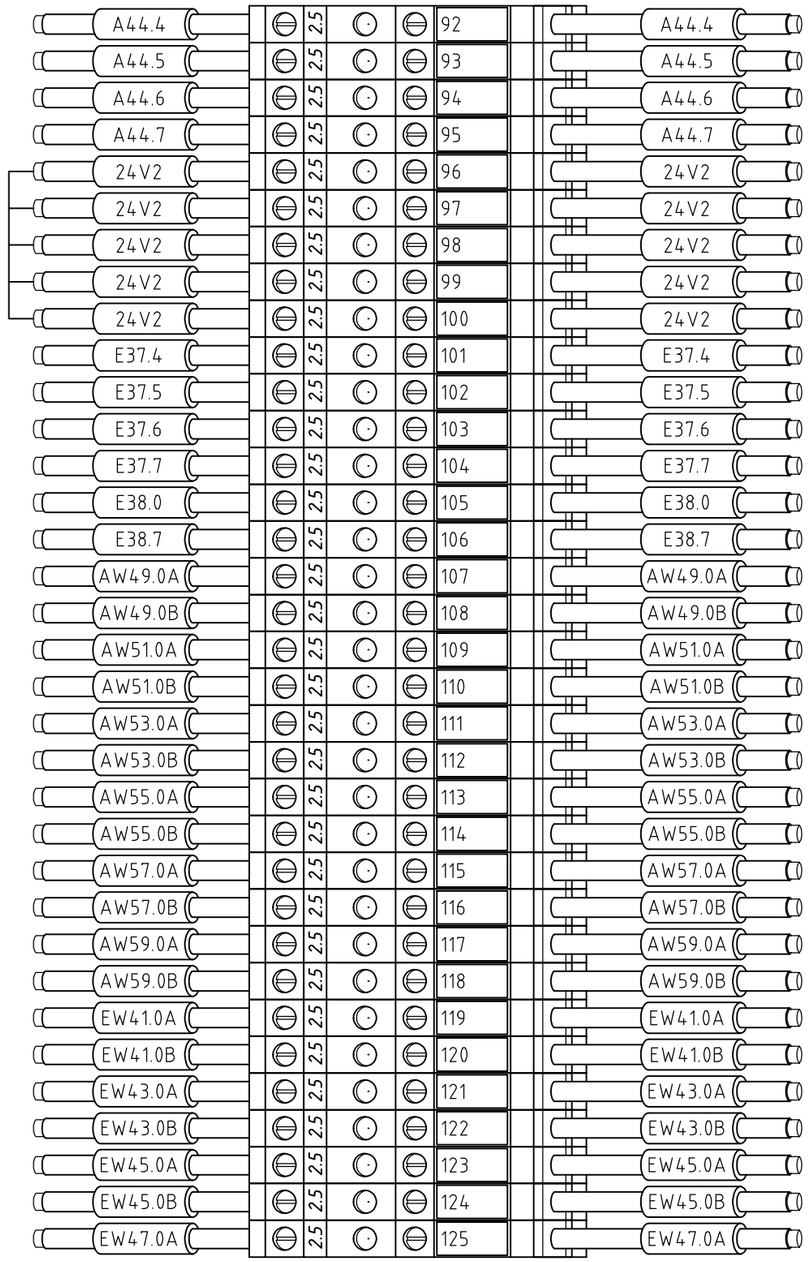
*Terminal strip drawing*

FG. 1909

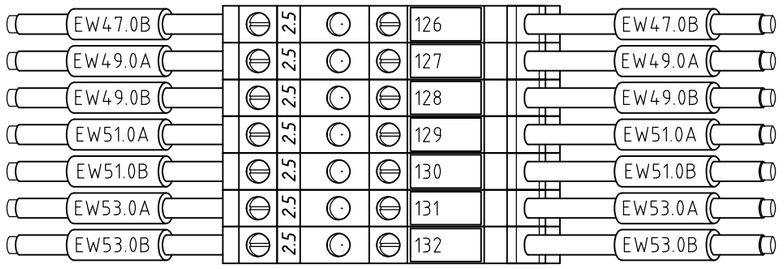
F.S.1910

Totale FG. 76

## +QG X12




## +QG X12




| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Disegno morsettiere<br>*Terminal strip drawing* | | FG. 1910<br>F.S. 2001 |

Totale FG. 76

CLIENTE

eDesigner | Progetto dimostrativo

IMPIANTO

# SHOWCASE IEC S7-1200 PICCOLO SAFETY

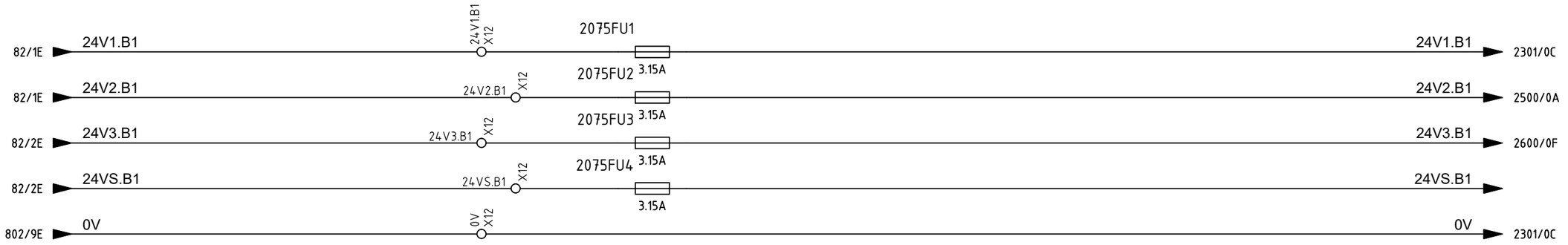
QUADRO

**+B1**

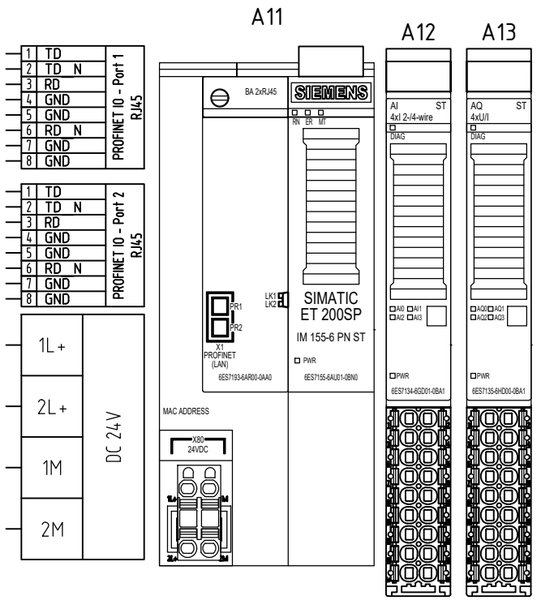
PROGETTAZIONE ESEGUITA DA

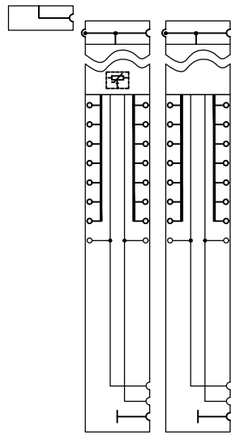
Dimensionamenti dei cavi a bordo macchina con lunghezza ipotizzata < 50 m

| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Copertina +B1 | | FG. 2001 F.S.2075 |
| | | | | | Totale FG. 76 |

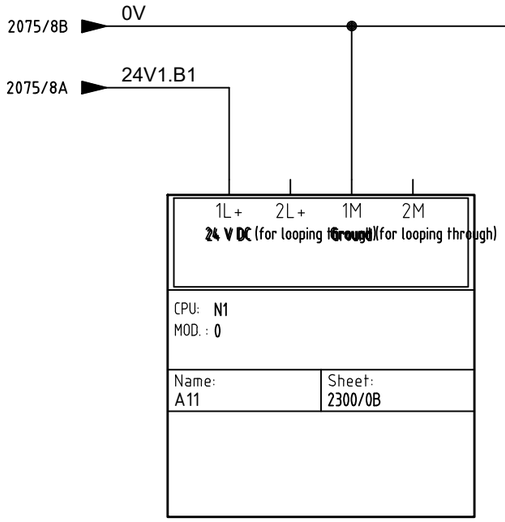



| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Distribuzione 24VDC +B1 | | FG. 2075 F.S.2300 |
| | | | | | Totale FG. 76 |



| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Layout PLC *N1* | | FG. 2300 F.S. 2301 |
| | | | | | Totale FG. 76 |




0V

2500/0A

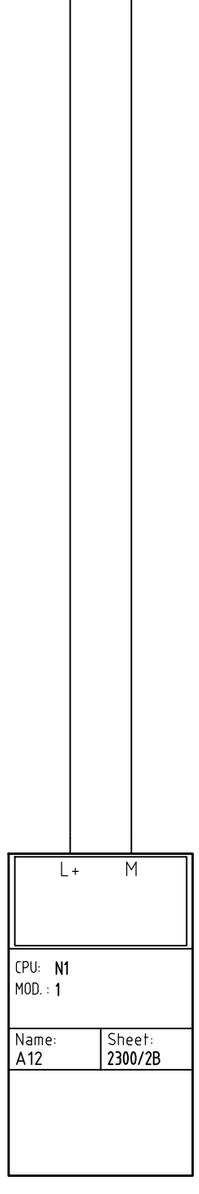
| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Alimentazione PLC *N1* | | FG. 2301 F.S.2500 |

Totale FG. 76

2301/9C 0V

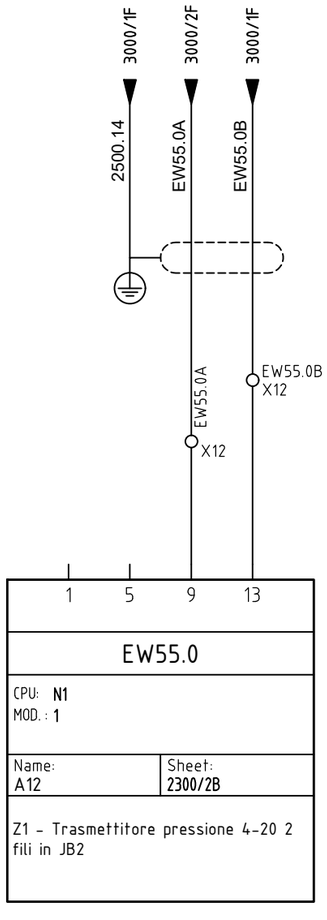
2075/8A 24V2.B1

0V 2600/0E




CPU: N1
MOD.: 1

| Name: | Sheet: |
|---|---|
| A12 | 2300/2B |

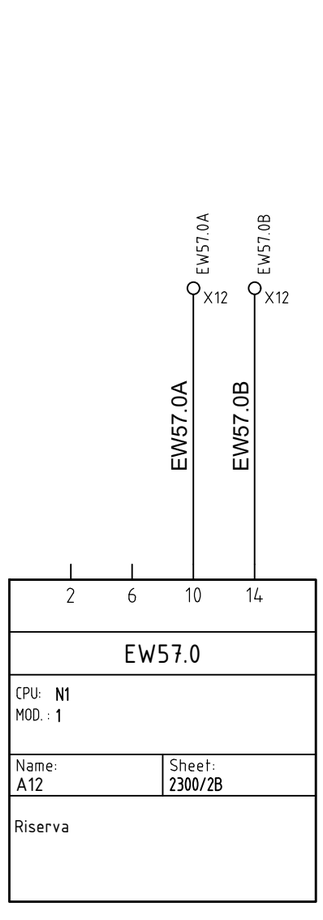



EW55.0

CPU: N1
MOD.: 1

| Name: | Sheet: |
|---|---|
| A12 | 2300/2B |

Z1 - Trasmettitore pressione 4-20 2 fili in JB2

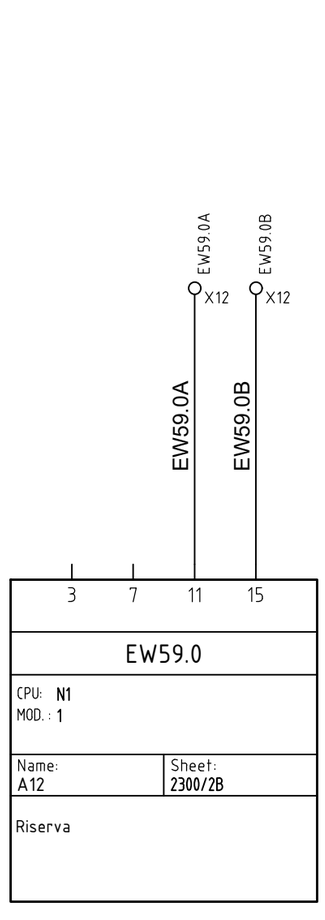



EW57.0

CPU: N1
MOD.: 1

| Name: | Sheet: |
|---|---|
| A12 | 2300/2B |

Riserva

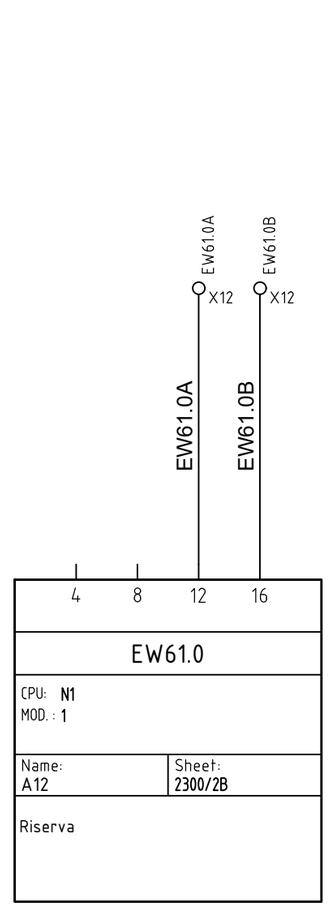



EW59.0

CPU: N1
MOD.: 1

| Name: | Sheet: |
|---|---|
| A12 | 2300/2B |

Riserva




EW61.0

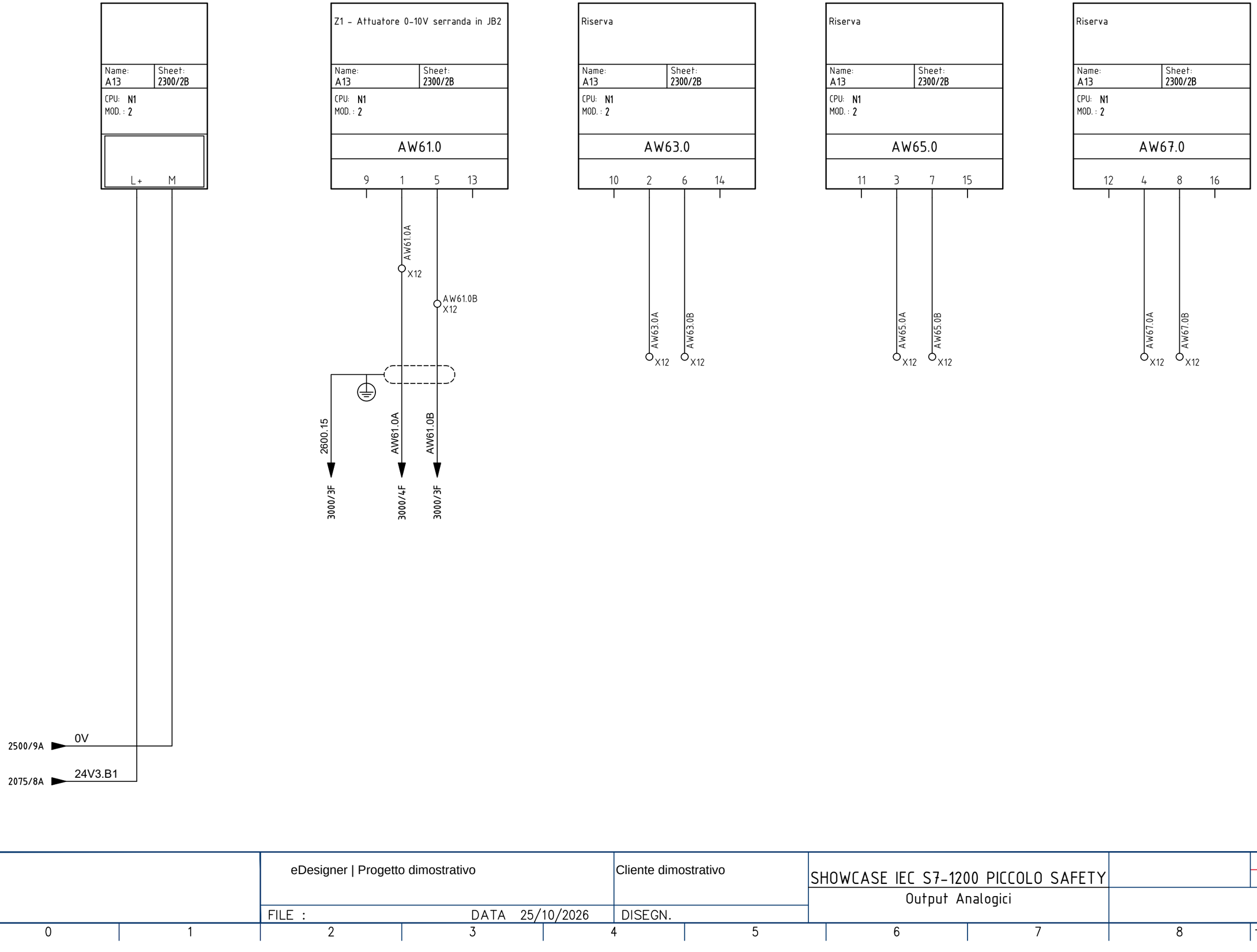
CPU: N1
MOD.: 1

| Name: | Sheet: |
|---|---|
| A12 | 2300/2B |

Riserva

| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Input Analogici | FG. 2500 F.S.2600 |

Totale FG. 76




| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Output Analogici | FG. 2600 F.S.3000 |
| | | | | | Totale FG. 76 |

Trasmettitore pressione
4-20 2 fili in JB2
*Z1*

Attuatore 0-10V serranda
in JB2
*Z1*

+BM

3000BP1

R
I

(V+)
(4...20mA)

3000YP1

I/U
P

(+)
(-)

JB2 WA U55
LiYCY HP-OZ/JZ 2x0.75

JB2 WA U57
LiYCY HP-OZ/JZ 2x0.75

+JB2

2500.14 X12
EW55.0B X12
EW55.0A X12
2600.15 X12
AW61.0B X12
AW61.0A X12

2500.14 → 2500/3C
EW55.0B → 2500/3C
EW55.0A → 2500/3C
2600.15 → 2600/2D
AW61.0B → 2600/3D
AW61.0A → 2600/3D

| | | | | |
|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | |
| | FILE : | DATA 25/10/2026 | DISEGN. | Junction box | FG. 3000 F.S.3900 |

Totale FG. 76

| Nome/Item | Tipo/Type | Descrizione/Description | Costruttore/Manufacturer | Quadro/Board | Fg/Sh | Q.ta/Q.ty |
|---|---|---|---|---|---|---|
| +B1 | | | | | | |
| 2075FU1 | 1011000000 | Morsetto componibile portafusibile WSI 6 | Weidmuller | +B1 | 2075 | 1 |
| | 0103153 | Fusibile rapido in vetro 0103153, serie 5x20 F, 5x20 mm, 3,15 A, 250 V CA… | ITALWEBER | +B1 | 2075 | 1 |
| 2075FU2 | 1011000000 | Morsetto componibile portafusibile WSI 6 | Weidmuller | +B1 | 2075 | 1 |
| | 0103153 | Fusibile rapido in vetro 0103153, serie 5x20 F, 5x20 mm, 3,15 A, 250 V CA… | ITALWEBER | +B1 | 2075 | 1 |
| 2075FU3 | 1011000000 | Morsetto componibile portafusibile WSI 6 | Weidmuller | +B1 | 2075 | 1 |
| | 0103153 | Fusibile rapido in vetro 0103153, serie 5x20 F, 5x20 mm, 3,15 A, 250 V CA… | ITALWEBER | +B1 | 2075 | 1 |
| 2075FU4 | 1011000000 | Morsetto componibile portafusibile WSI 6 | Weidmuller | +B1 | 2075 | 1 |
| | 0103153 | Fusibile rapido in vetro 0103153, serie 5x20 F, 5x20 mm, 3,15 A, 250 V CA… | ITALWEBER | +B1 | 2075 | 1 |
| A11 | 6ES7155-6AU01-0BN0 | [in esaurimento] IM 155-6 PN ST | Siemens | +B1 | 2301 | 1 |
| | 6ES7193-6AR00-0AA0 | BA 2×RJ45 (BusAdapter PROFINET con presa Ethernet standard per IM-PN) | Siemens | +B1 | 2301 | 1 |
| A12 | 6ES7134-6GD01-0BA1 | Modulo ingressi analogici: AI 4xI 2-/4-wire ST | Siemens | +B1 | 2500 | 1 |
| | 6ES7193-6BP00-0DA1 | BU di tipo A1, 16 push-in, 2 morsetti di alimentaz. separati, temperatura… | Siemens | +B1 | 2500 | 1 |
| A13 | 6ES7135-6HD00-0BA1 | Modulo uscite analogiche: AQ 4xU/I ST | Siemens | +B1 | 2600 | 1 |
| | 6ES7193-6BP00-0DA0 | BU di tipo A0, 16 push-in, 2 morsetti di alimentaz. separati (digitale/a… | Siemens | +B1 | 2600 | 1 |

| Sigla/Cable | Tipo/Type | Formaz./Size | Fg/Sh |
|---|---|---|---|
| +JB2 | | | |
| JB2 WA U55 | LiYCY HP-OZ/JZ | 2x0.75 | 3000 |
| JB2 WA U57 | LiYCY HP-OZ/JZ | 2x0.75 | 3000 |

eDesigner | Progetto dimostrativo

Cliente dimostrativo

SHOWCASE IEC S7-1200 PICCOLO SAFETY

Elenco cavi
*Cable list*

FILE :

DATA 25/10/2026

DISEGN.

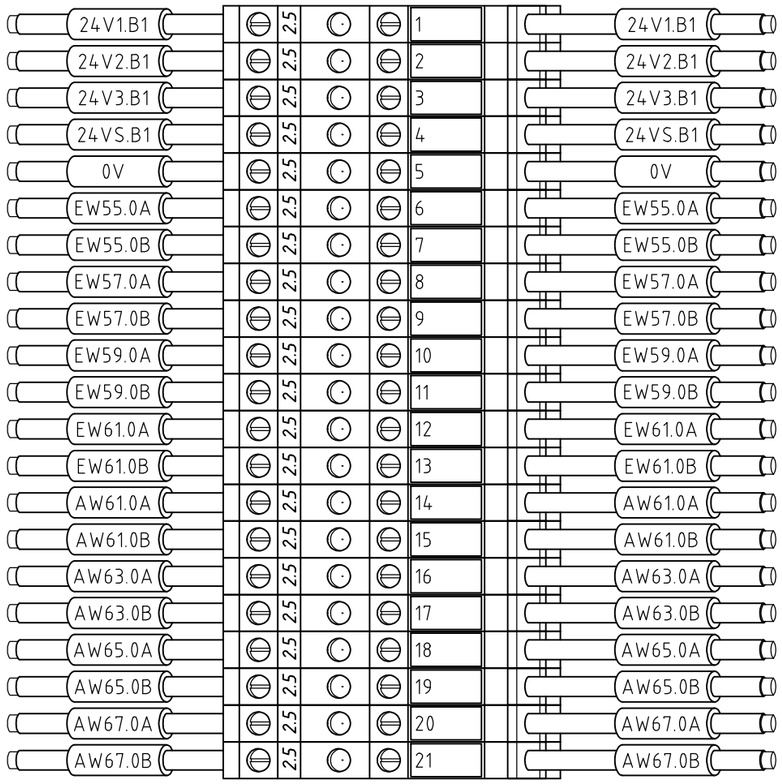
FG. 3901

F.S.3902

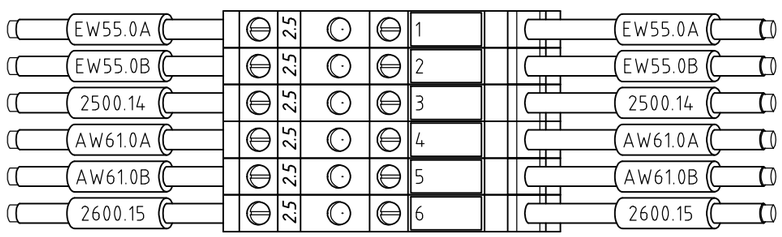
Totale FG. 76

| NumI | NumM | NumO | Tipo | Costrutto… | Sez. |
|---|---|---|---|---|---|
| +B1 X12 | | | | | |
| 24V1.B1 | 1 | 24V1.B1 | 2.5 mm | | 2.5 |
| 24V2.B1 | 2 | 24V2.B1 | 2.5 mm | | 2.5 |
| 24V3.B1 | 3 | 24V3.B1 | 2.5 mm | | 2.5 |
| 24VS.B1 | 4 | 24VS.B1 | 2.5 mm | | 2.5 |
| 0V | 5 | 0V | 2.5 mm | | 2.5 |
| EW55.0A | 6 | EW55.0A | 2.5 mm | | 2.5 |
| EW55.0B | 7 | EW55.0B | 2.5 mm | | 2.5 |
| EW57.0A | 8 | EW57.0A | 2.5 mm | | 2.5 |
| EW57.0B | 9 | EW57.0B | 2.5 mm | | 2.5 |
| EW59.0A | 10 | EW59.0A | 2.5 mm | | 2.5 |
| EW59.0B | 11 | EW59.0B | 2.5 mm | | 2.5 |
| EW61.0A | 12 | EW61.0A | 2.5 mm | | 2.5 |
| EW61.0B | 13 | EW61.0B | 2.5 mm | | 2.5 |
| AW61.0A | 14 | AW61.0A | 2.5 mm | | 2.5 |
| AW61.0B | 15 | AW61.0B | 2.5 mm | | 2.5 |
| AW63.0A | 16 | AW63.0A | 2.5 mm | | 2.5 |
| AW63.0B | 17 | AW63.0B | 2.5 mm | | 2.5 |
| AW65.0A | 18 | AW65.0A | 2.5 mm | | 2.5 |
| AW65.0B | 19 | AW65.0B | 2.5 mm | | 2.5 |
| AW67.0A | 20 | AW67.0A | 2.5 mm | | 2.5 |
| AW67.0B | 21 | AW67.0B | 2.5 mm | | 2.5 |
| +JB2 X12 | | | | | |
| EW55.0A | 1 | EW55.0A | 2.5 mm | | 2.5 |
| EW55.0B | 2 | EW55.0B | 2.5 mm | | 2.5 |
| 2500.14 | 3 | 2500.14 | 2.5 mm | | 2.5 |
| AW61.0A | 4 | AW61.0A | 2.5 mm | | 2.5 |
| AW61.0B | 5 | AW61.0B | 2.5 mm | | 2.5 |
| 2600.15 | 6 | 2600.15 | 2.5 mm | | 2.5 |

## +B1 X12




## +JB2 X12




| | | | | | |
|---|---|---|---|---|---|
| | eDesigner \| Progetto dimostrativo | Cliente dimostrativo | SHOWCASE IEC S7-1200 PICCOLO SAFETY | | |
| | FILE : DATA 25/10/2026 | DISEGN. | Disegno morsettiere<br>*Terminal strip drawing* | | FG. 3903<br>F.S. / |
| | | | | | Totale FG. 76 |