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47892 Gualdicciolo  
Tel +378 0549 910511 Fax +378 0549 908549  
Repubblica di San Marino

Modello Macchina  
Machine Model  
Maschine Modell  
Modele de la Machine  
Modelo Maquina

**ORBIT R13.250 SKID**

Numero Matricola  
Machine Serial Number  
Maschine Kennummer  
Numero de Matricule  
Numero de Matricula

Tensione di alimentazione  
Power Supply Voltage  
Spannungsversorgung  
Voltage electrique  
Tension de Alimentacion

**400 V      50 Hz**  
**3 Ph + N**

Potenza Installata  
Installed Power  
Installierte Leistung  
Puissance installée  
Potencia Instalada

**3 kW**

Corrente Assorbita  
Absorbed Current  
Stromaufnahme  
Absorption Electrique  
Absorcion

**6,5 A**

### For Robopac Use Only

Control cabinet code

**7450307632**

Revision index

**00**

Bill number

**3577**

Costruire secondo specifica tecnica 50.1.1  
Controllare con scheda di collaudo

3709307847

Edited by

**Guerra A.**

Checked by

**Stella S.**

Approved by

**Casale C.**



Description

**Copertina  
Cover sheet**

Code

**3709307847ENG**

Date

**06/11/2021**

Total

**67**

Prev

**QE**

Next

**5**

Page

**1**

## Opzione Option

1 -	R-Connect	
2a -	Rottura esaurimento film Break/end film	Fine ciclo End of the cycle
2b -	Rottura esaurimento film Break/end film	Online
3 -	Fotocellula Altezza Pressori Photocell for Presser Height	
4 -	Emergenza + pulsante esterno External Emergeny and Start Ciclo	
5 -	DR	
6 -	Segnalatore ottico circolare Round indicator light	
7 -		

# Sommario delle pagine

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Impianto Higher-level function	Luogo di montaggio Mounting location	Pagina Page	Descrizione pagina Page description	Campo aggiuntivo delle pagine supplementary page field	Data Date	Elaboratore Edited by
QE		1	Copertina Cover sheet		16/09/2021	aguerra
		5	Opzione Option		09/11/2021	aguerra
		10	Sommario delle pagine : =QE/1 - =QE/150 Table of contents : =QE/1 - =QE/150		09/11/2021	aguerra
		10.1	Sommario delle pagine : =QE/155 - =QE/360 Table of contents : =QE/155 - =QE/360		09/11/2021	aguerra
		10.2	Sommario delle pagine : =QE/370 - =QE/908.f Table of contents : =QE/370 - =QE/908.f		09/11/2021	aguerra
		10.3	Sommario delle pagine : =QE/908.g - =QE/931 Table of contents : =QE/908.g - =QE/931		09/11/2021	aguerra
		10.4	Sommario delle pagine : =QE/932 - =QE/933 Table of contents : =QE/932 - =QE/933		09/11/2021	aguerra
		20	Layout Layout		16/09/2021	aguerra
		25	Topologia rete Net topology		09/11/2021	aguerra
		30	Targhetta quadro elettrico Plate control cabinet		20/07/2021	aguerra
		100	Alimentazione Power supply		09/11/2021	aguerra
		101	Alimentazione Power supply		05/11/2021	aguerra
		120	Alimentazione 24Vdc 24vdc power supply		09/11/2021	aguerra
		125	Alimentazione Plc Plc power supply		09/11/2021	aguerra
		126	Alimentazione Plc Plc power supply		09/11/2021	aguerra
		129	EtherNet/IP Ethernet/ip		09/11/2021	aguerra

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Impianto Higher-level function	Luogo di montaggio Mounting location	Pagina Page	Descrizione pagina Page description	Campo aggiuntivo delle pagine supplementary page field	Data Date	Elaboratore Edited by
QE		150	Circuito emergenza Emergency circuit		09/11/2021	aguerra
		155	Controllo emergenza Emergency control		09/11/2021	aguerra
		156	Controllo emergenza Emergency control		09/11/2021	aguerra
		200	Freno Motore Rotazione Rotation motor brake		09/11/2021	aguerra
		201	Motore rotazione Rotation motor		09/11/2021	aguerra
		205	Controllo rotazione Rotation control		09/11/2021	aguerra
		240	Controllo film Film control		09/11/2021	aguerra
		245	Controllo film Film control		09/11/2021	aguerra
		246	Controllo film Film control		09/11/2021	aguerra
		261	Motori trasporti Driving motors		09/11/2021	aguerra
		265	Controllo trasporti Driving control		09/11/2021	aguerra
		305	Stabilizzazione prodotto Product stabilization		09/11/2021	aguerra
		320	Interfaccia operatore Operator interface		08/11/2021	aguerra
		325	Interfaccia operatore Operator interface		09/11/2021	aguerra
		340	Interfaccia cliente Customer interface		09/11/2021	aguerra
	342	Interfaccia cliente Customer interface		09/11/2021	aguerra	

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QE		360	Opzione - R-Connect Option - R-Connect		09/11/2021	aguerra
		370	Opzione - Rottura Film Break film option		09/11/2021	aguerra
		380	Opzione - Scorta Option - Available		05/11/2021	aguerra
		390	Opzione - Emergenza e Avvio Ciclo Optino - Emergency and start cycle		09/11/2021	aguerra
		400	Opzione - DR Option - DR		09/11/2021	aguerra
		410	Opzione - Segnalatore Option - Visual Device		09/11/2021	aguerra
		900	Layout armadio elettrico PANEL LAYOUT		09/11/2021	aguerra
		905	Sommario schede PLC Plc card overview		09/11/2021	aguerra
		906	Sommario schede PLC Plc card overview		09/11/2021	aguerra
		907	Sommario schede PLC Plc card overview		09/11/2021	aguerra
		908	Schema cablaggio:W1 :W2 :W3 :W4 :150W1 Cable diagram:W1 :W2 :W3 :W4 :150W1		09/11/2021	aguerra
		908.a	Schema cablaggio:150W1 :150W2 :155W1 :200W1 Cable diagram:150W1 :150W2 :155W1 :200W1		09/11/2021	aguerra
		908.b	Schema cablaggio:201W1 :205W1 :240W1 :240W2 Cable diagram:201W1 :205W1 :240W1 :240W2		09/11/2021	aguerra
		908.c	Schema cablaggio:245W1 :245W2 :245W3 :246W1 Cable diagram:245W1 :245W2 :245W3 :246W1		09/11/2021	aguerra
		908.d	Schema cablaggio:246W2 :246W3 :261W2 :261W4 Cable diagram:246W2 :246W3 :261W2 :261W4		09/11/2021	aguerra
	908.e	Schema cablaggio:265W1 :265W2 :305W1 :305W2 Cable diagram:265W1 :265W2 :305W1 :305W2		09/11/2021	aguerra	

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Impianto Higher-level function	Luogo di montaggio Mounting location	Pagina Page	Descrizione pagina Page description	Campo aggiuntivo delle pagine supplementary page field	Data Date	Elaboratore Edited by
QE		908.f	Schema cablaggio:305W3 :305W4 :W-ETH3 :370W1 Cable diagram:305W3 :305W4 :W-ETH3 :370W1		09/11/2021	aguerra
		908.g	Schema cablaggio:370W1 :390W1 :410W1 Cable diagram:370W1 :390W1 :410W1		09/11/2021	aguerra
		908.h	Schema cablaggio:410W1 Cable diagram:410W1		09/11/2021	aguerra
		909	Sensori Sensors		09/11/2021	aguerra
		920	Sommario cavi Cable overview		09/11/2021	aguerra
		921	Schema morsetti =QE+-X2 Terminal diagram =QE+-X2		09/11/2021	aguerra
		921.a	Schema morsetti =QE+-X2 Terminal diagram =QE+-X2		09/11/2021	aguerra
		922	Schema morsetti =QE+-X3 Terminal diagram =QE+-X3		09/11/2021	aguerra
		923	Schema morsetti =QE+-X7 Terminal diagram =QE+-X7		09/11/2021	aguerra
		924	Schema morsetti =QE+-101X1 Terminal diagram =QE+-101X1		09/11/2021	aguerra
		925	Schema morsetti =QE+-120X4 Terminal diagram =QE+-120X4		09/11/2021	aguerra
		926	Schema morsetti =QE+-120X6 Terminal diagram =QE+-120X6		09/11/2021	aguerra
		927	Schema morsetti =QE+-150X1 Terminal diagram =QE+-150X1		09/11/2021	aguerra
		928	Schema morsetti =QE+-240X1 Terminal diagram =QE+-240X1		09/11/2021	aguerra
		929	Schema allacciamento connettori =BM+TR_ING-X10F Pin-connection diagram =BM+TR_ING-X10F		09/11/2021	aguerra
	930	Schema allacciamento connettori =BM+TR_ING-X10M Pin-connection diagram =BM+TR_ING-X10M		09/11/2021	aguerra	

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Impianto Higher-level function	Luogo di montaggio Mounting location	Pagina Page	Descrizione pagina Page description	Campo aggiuntivo delle pagine supplementary page field	Data Date	Elaboratore Edited by
QE		931	Schema allacciamento connettori =BM+TR_USC-X11F Pin-connection diagram =BM+TR_USC-X11F		09/11/2021	aguerra
		932	Schema allacciamento connettori =BM+TR_USC-X11M Pin-connection diagram =BM+TR_USC-X11M		09/11/2021	aguerra
		933	Schema allacciamento connettori =SF+ROT_FILM_1-370X1 Pin-connection diagram =SF+ROT_FILM_1-370X1		09/11/2021	aguerra



Description

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Table of contents : =QE/932 - =QE/933

Code

3709307847ENG

Date

06/11/2021

Total

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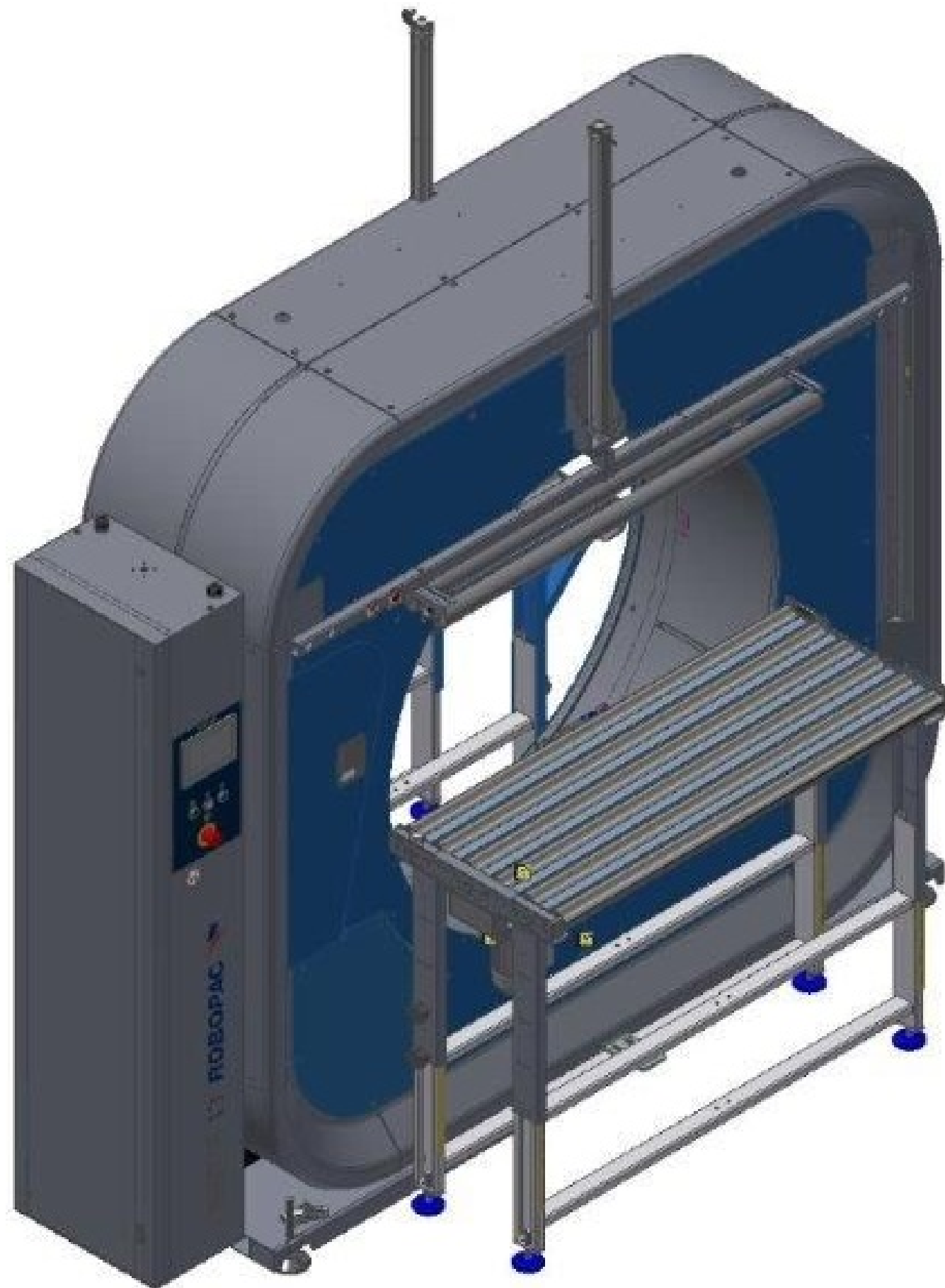
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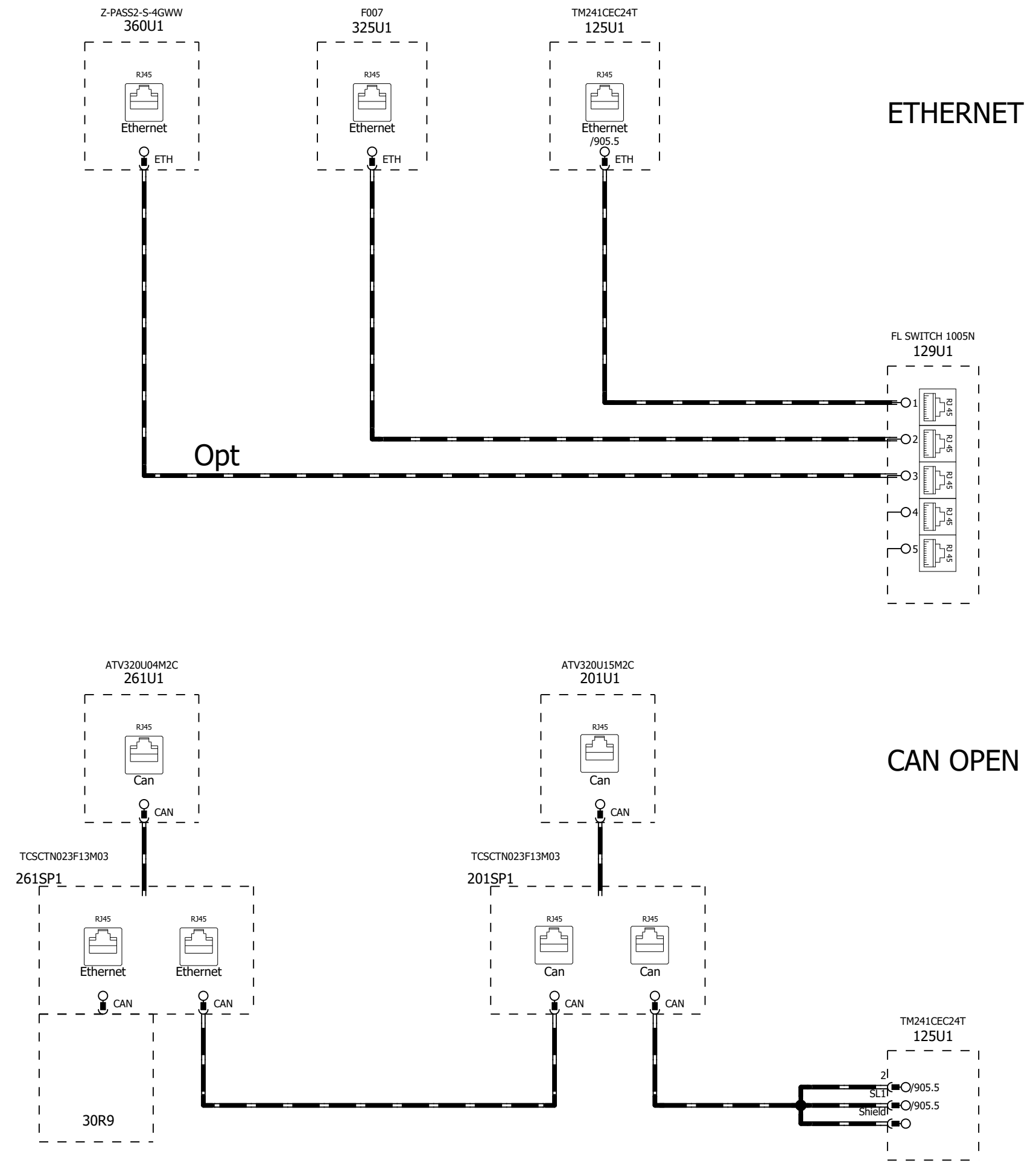
10.4


Machine

ORBIT R13.250 SKID

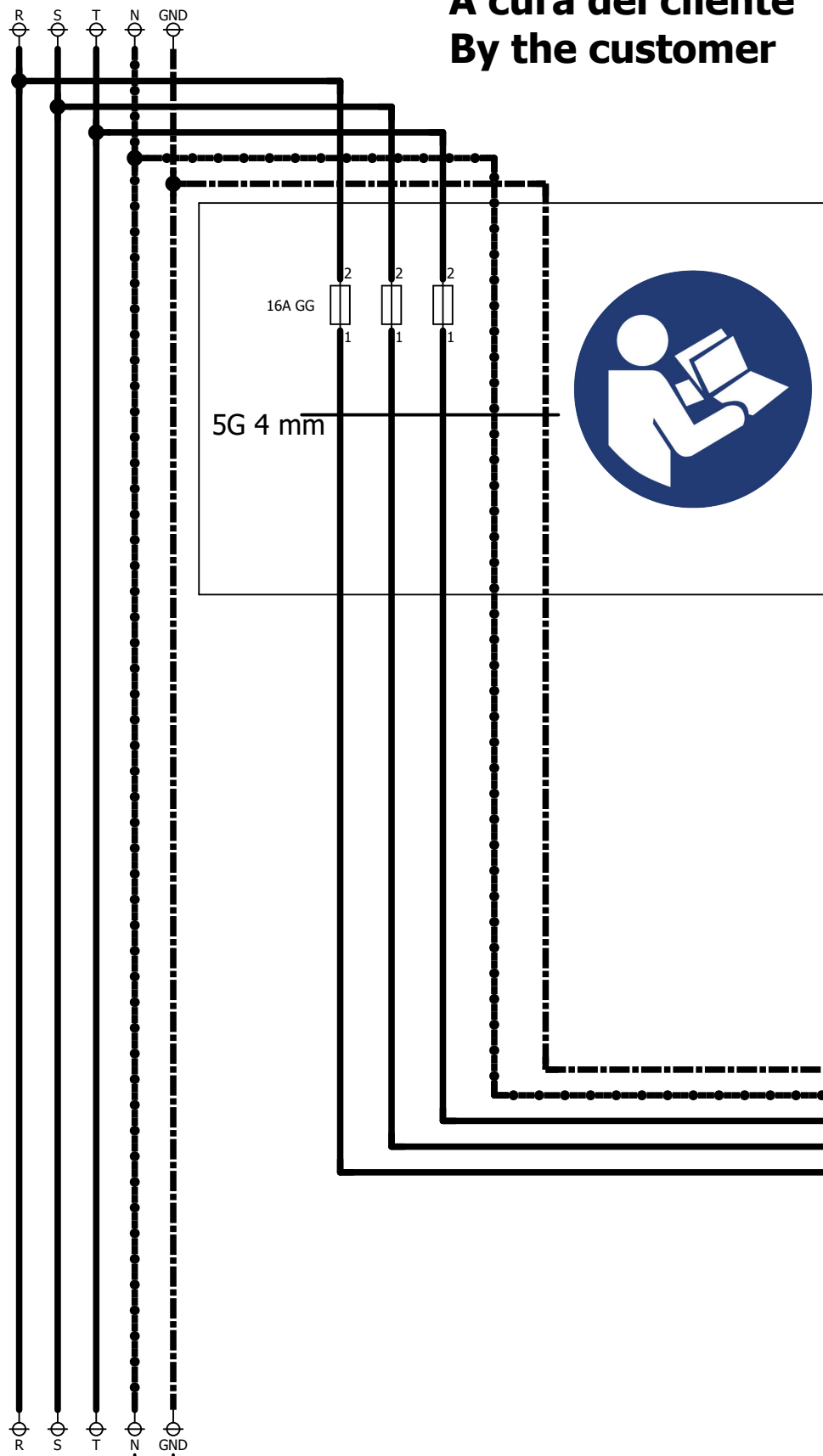
QE





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		<b>Mod.</b>	<input type="text" value="ORBIT R13.250 SKID"/>	
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<b>Un</b>	<input type="text" value="400 V"/> <b>v</b>	<b>Ph</b>	<input type="text" value="3 Ph + N"/>	<b>f</b> <input type="text" value="50 Hz"/> <b>Hz</b>
<b>In</b>	<input type="text" value="6,5"/> <b>A</b>	<b>Ik</b>	<input type="text" value="10"/> <b>Ka</b>	<input type="text"/>
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**A cura del cliente  
By the customer**

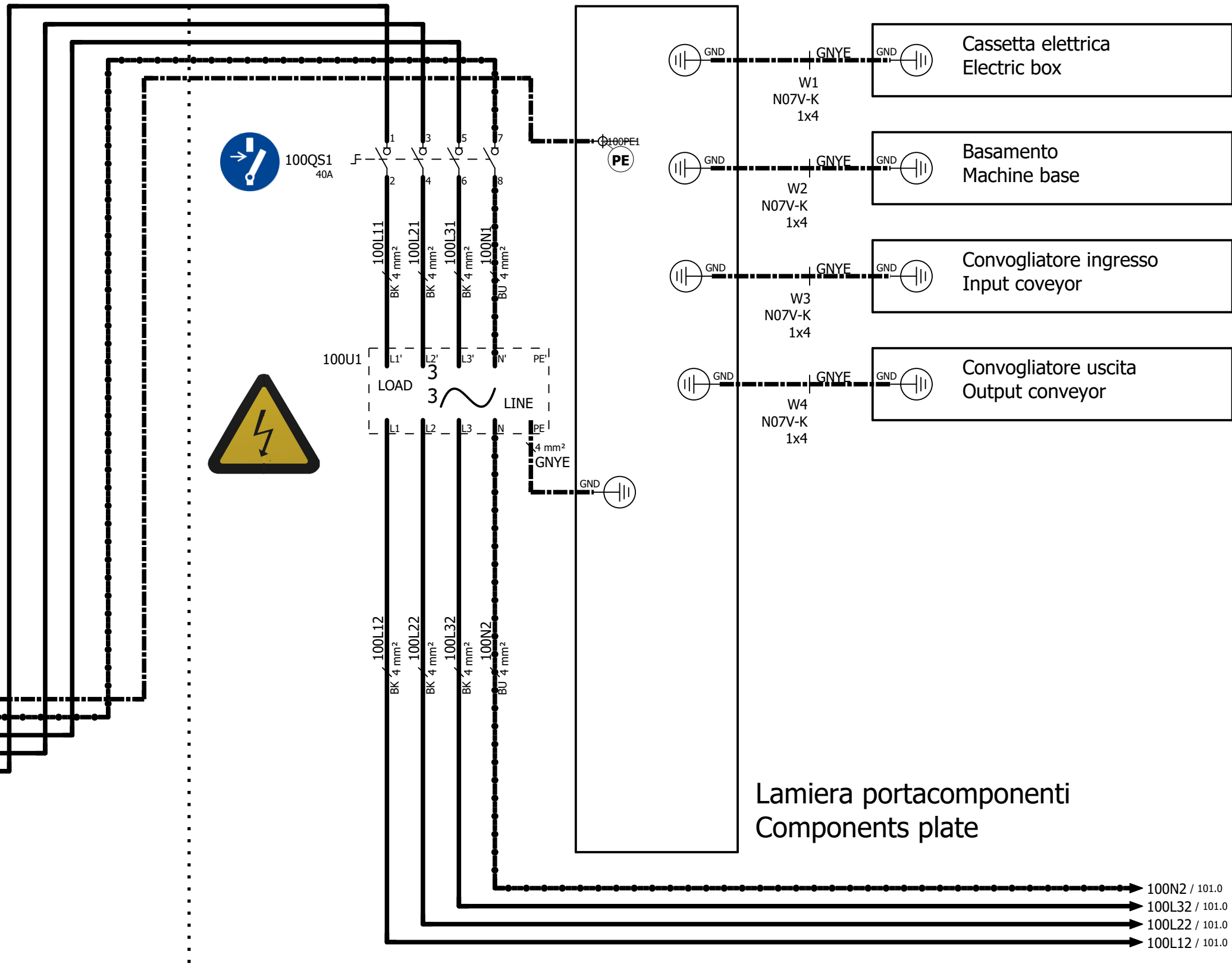


**400 V 3 Ph + N**  
**50 Hz**

**TN-S**

Alimentazione trifase  
Three-phase power supply

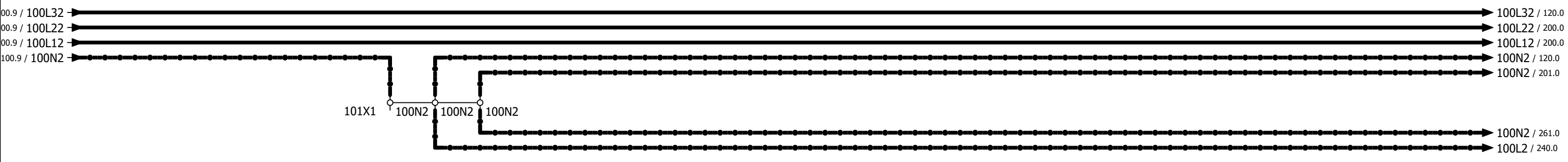
**A cura di Robopac  
By Robopac**



Interruttore principale  
Main switch

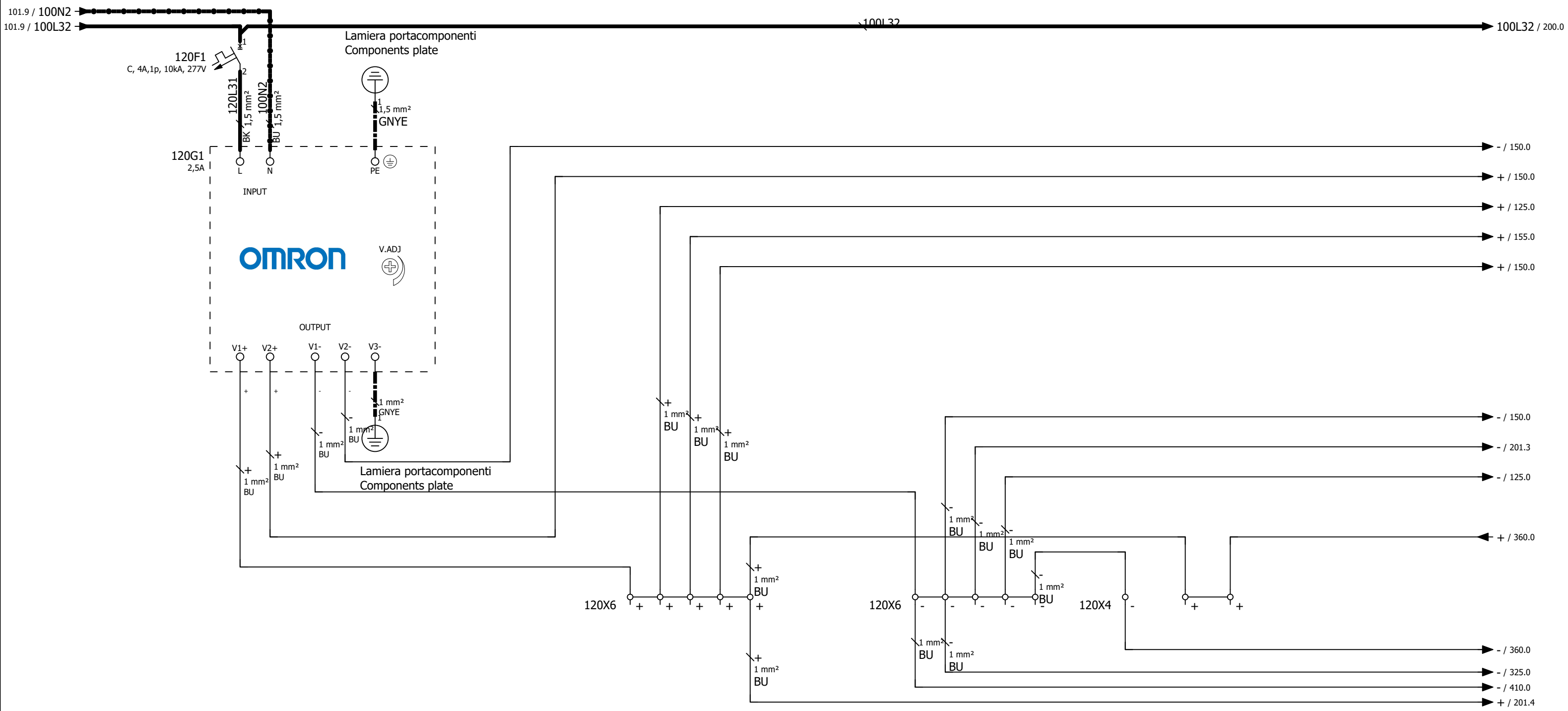
Lamiera portacomponenti  
Components plate

100N2 / 101.0  
100L32 / 101.0  
100L22 / 101.0  
100L12 / 101.0



Description  
Alimentazione  
Power supply

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Machine	ORBIT R13.250 SKID						QE				



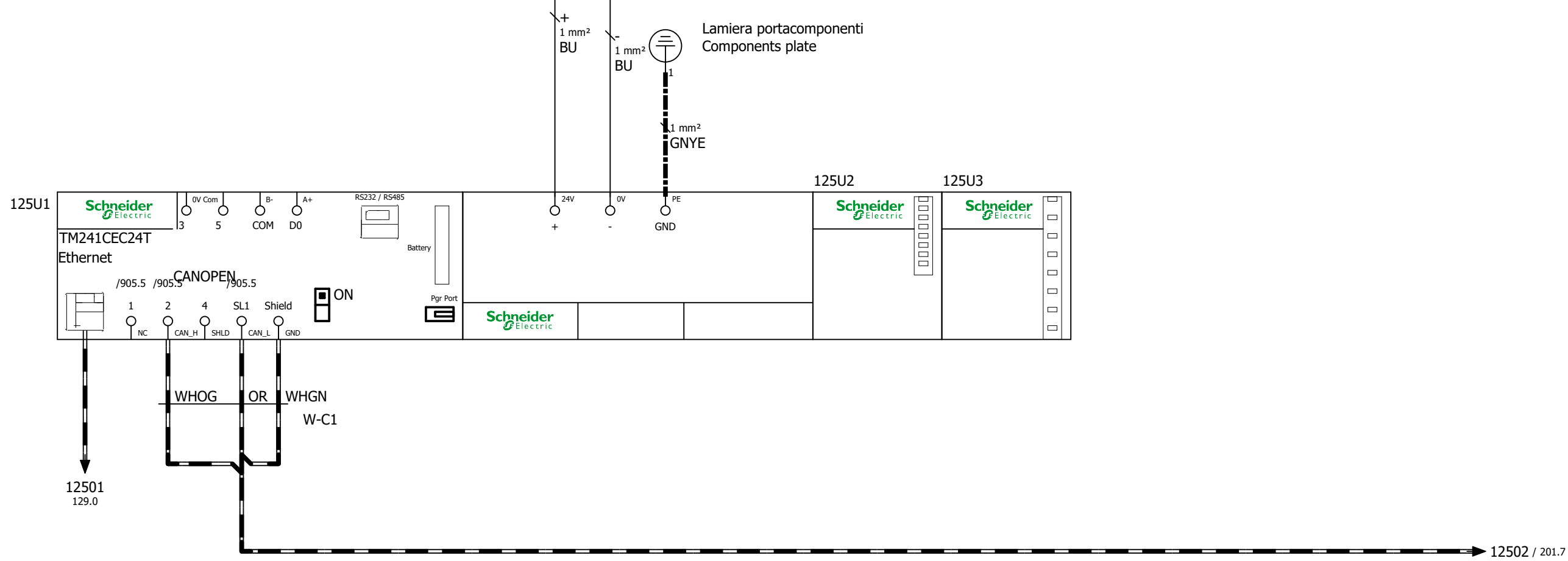
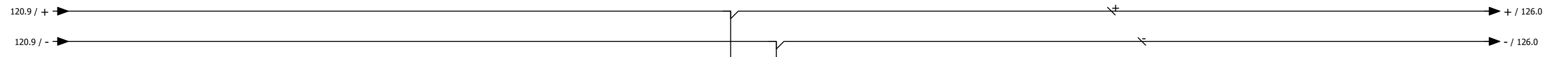
Alimentazione 24Vdc  
24vdc power supply

Predisposizione R-CONNECT  
R-Connect ready



Description	Alimentazione 24Vdc 24vdc power supply
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Code	3709307847ENG	Date	06/11/2021	Total	67	Prev	101	Next	125	Page	120
Machine	ORBIT R13.250 SKID					QE					



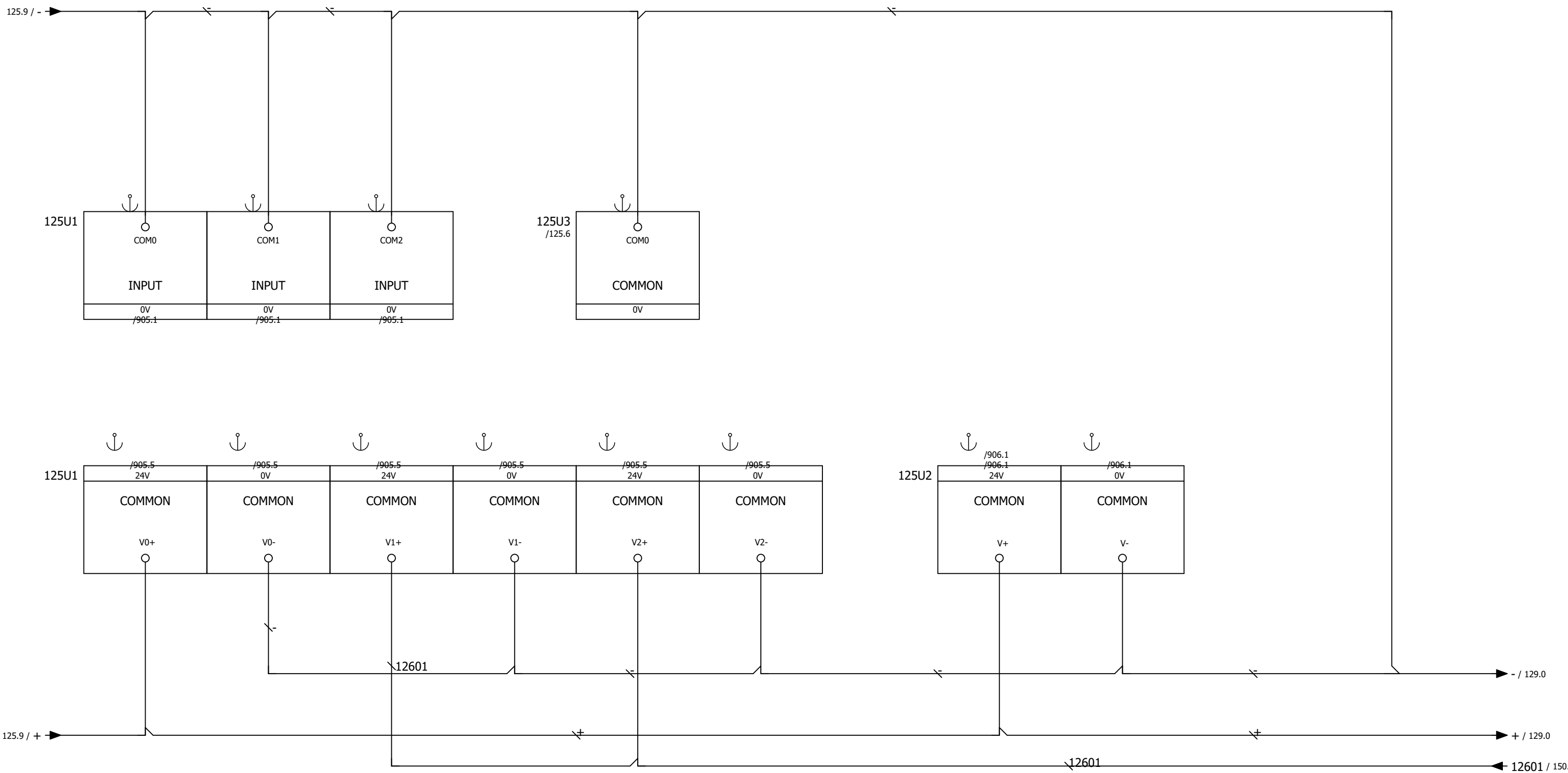
Comunicazione Plc  
Plc communication

Alimentazione Plc  
Plc power supply



Description  
**Alimentazione Plc  
Plc power supply**

Code	3709307847ENG	Date	06/11/2021	Total	67	Prev	120	Next	126	Page	125
Machine	ORBIT R13.250 SKID					QE					

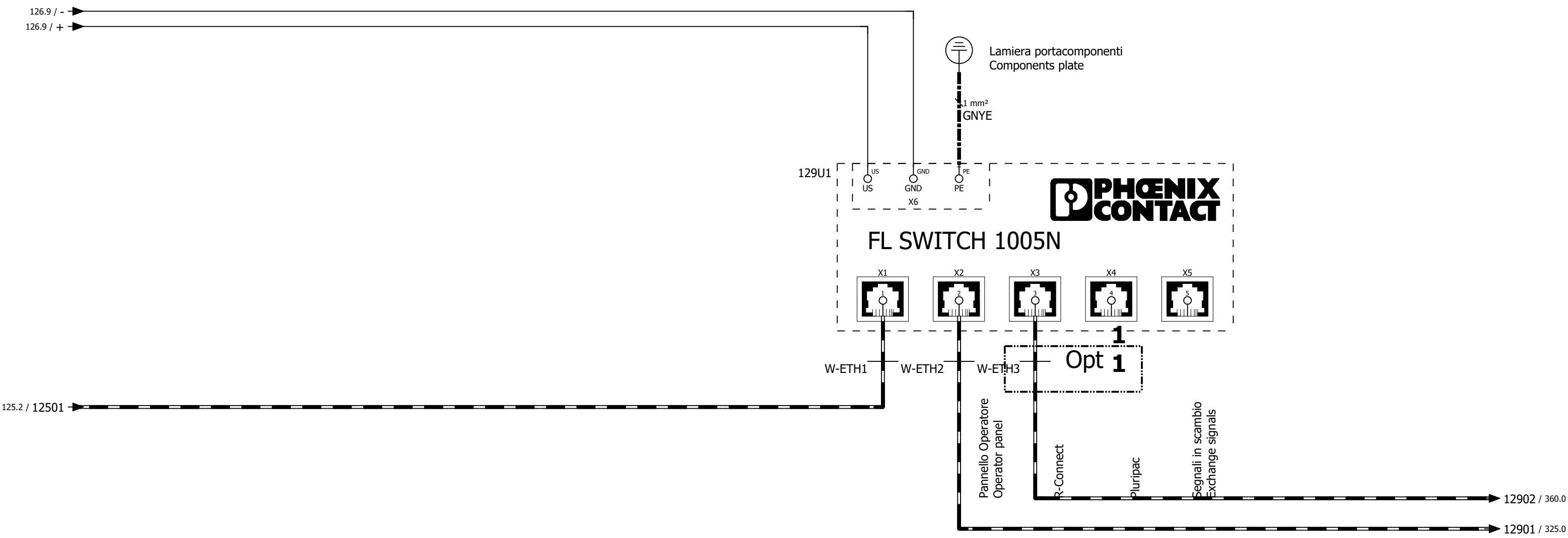


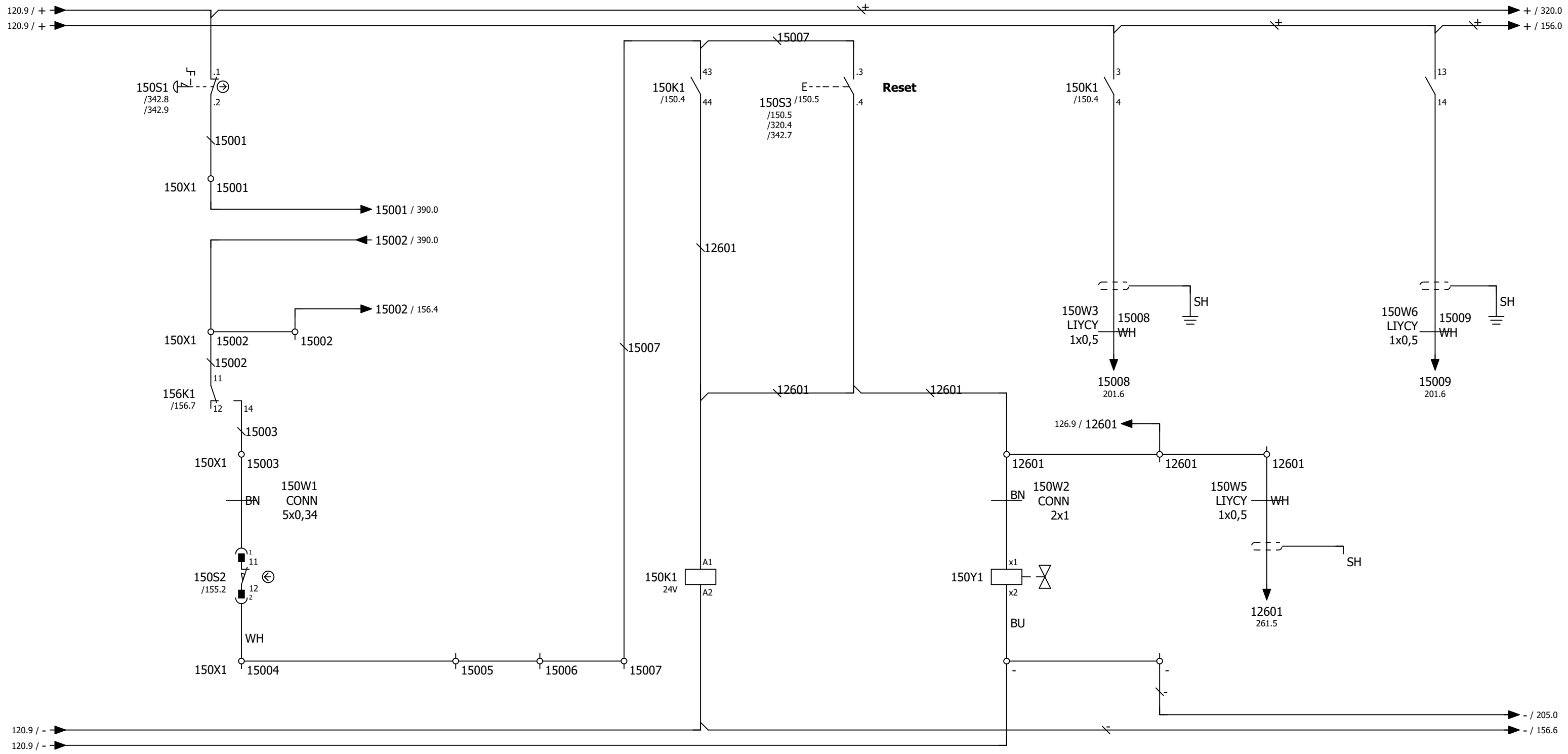
Alimentazione Plc  
Plc power supply



Description  
**Alimentazione Plc  
Plc power supply**

Code	3709307847ENG	Date	06/11/2021	Total	67	Prev	125	Next	129	Page	126
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- 3 - 4 /150.7
- 13 - 14 /150.9
- 21 - 22
- 31 - 32 /156.2
- 43 - 44 /150.4
- 53 - 54 /240.6
- 61 - 62 /156.2

Circuito emergenza  
Emergency circuit

Contattore emergenza  
Emergency contactor

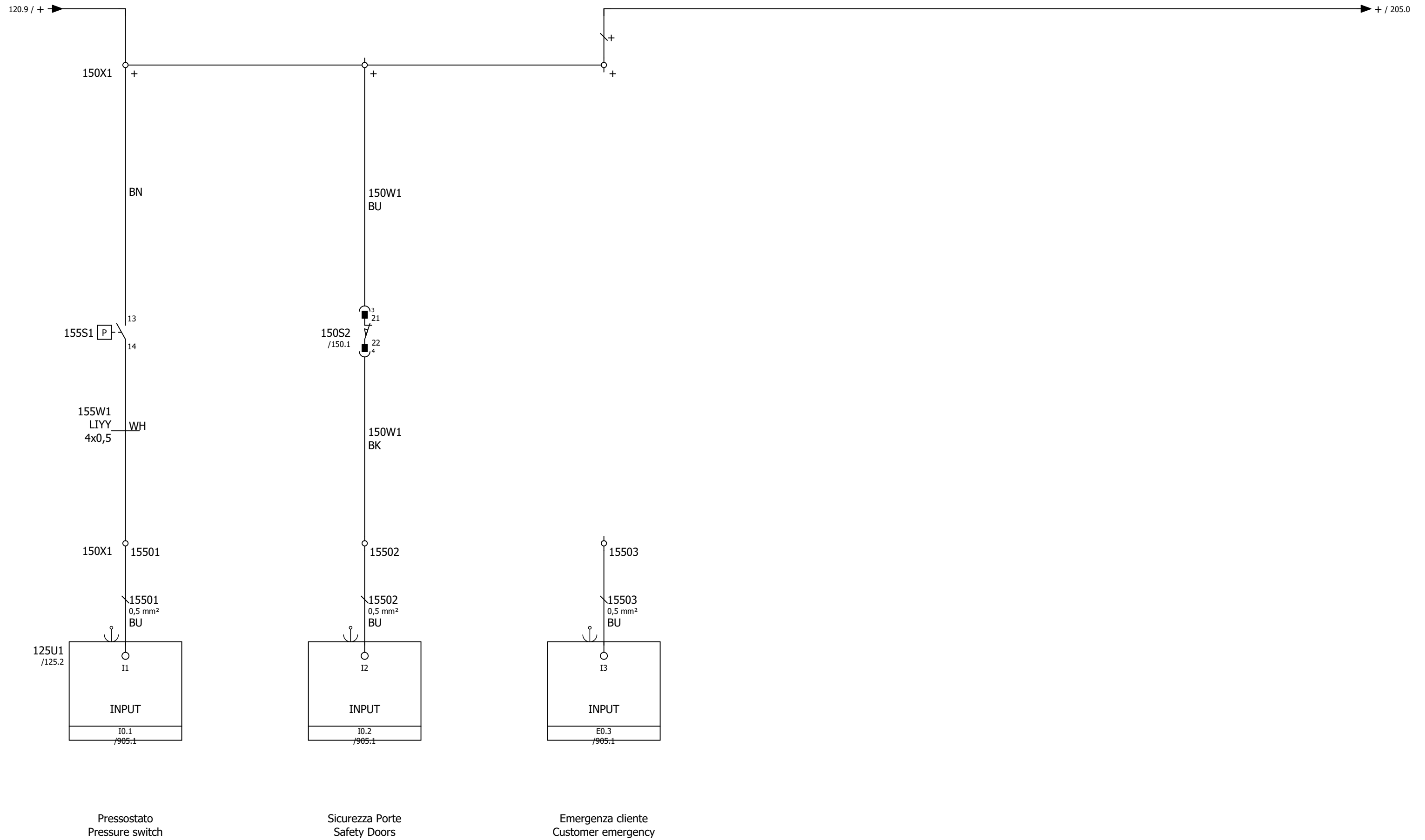
Scarico aria  
Air exhaust

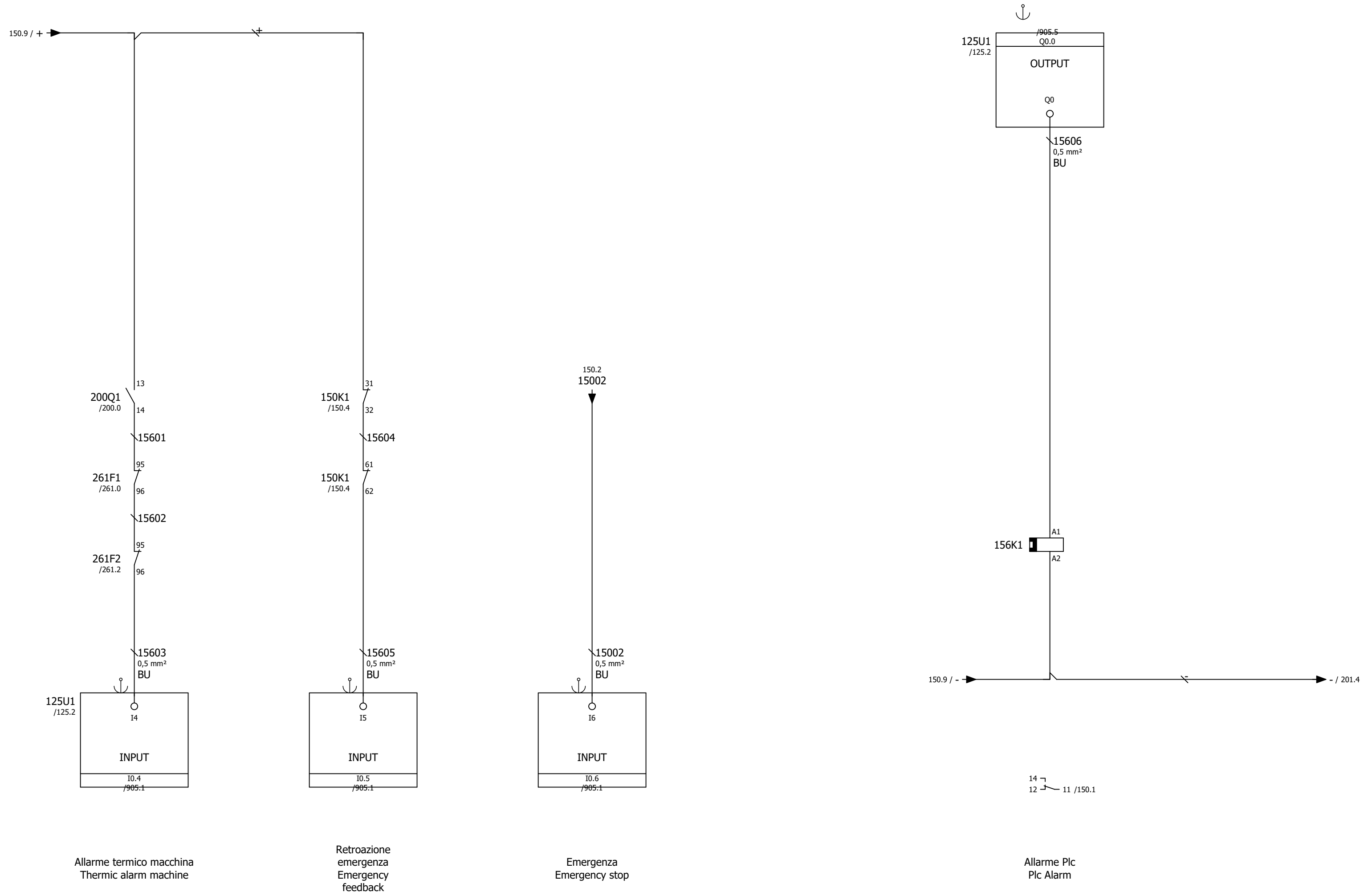
Inverters  
Emergency stop



Description  
**Circuito emergenza  
Emergency circuit**

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Machine	ORBIT R13.250 SKID					QE					





Allarme termico macchina  
Thermic alarm machine

Retroazione emergenza  
Emergency feedback

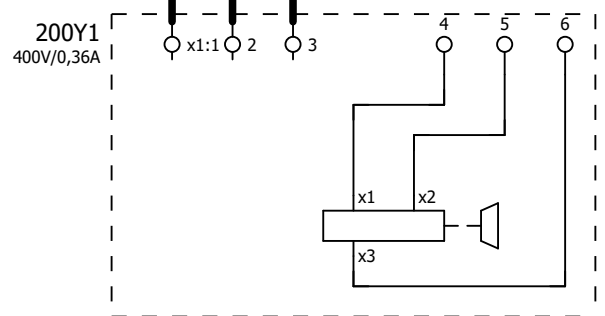
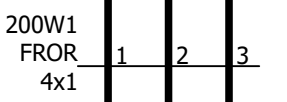
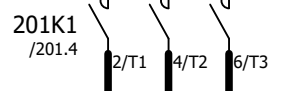
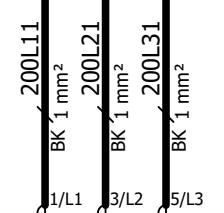
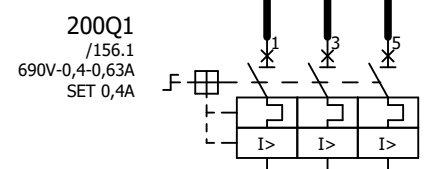
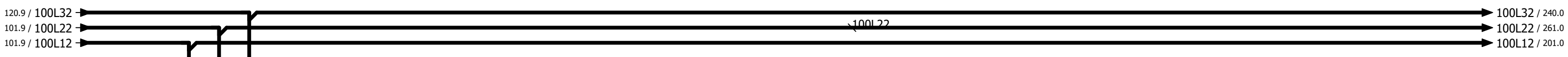
Emergenza  
Emergency stop

Allarme Plc  
Plc Alarm



Description  
**Controllo emergenza  
Emergency control**

Code	3709307847ENG	Date	06/11/2021	Total	67	Prev	155	Next	200	Page	156
Machine	ORBIT R13.250 SKID						QE				

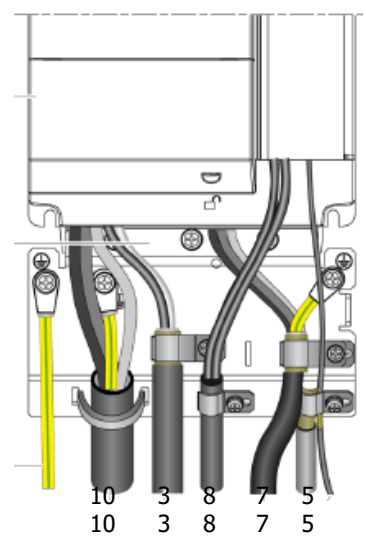
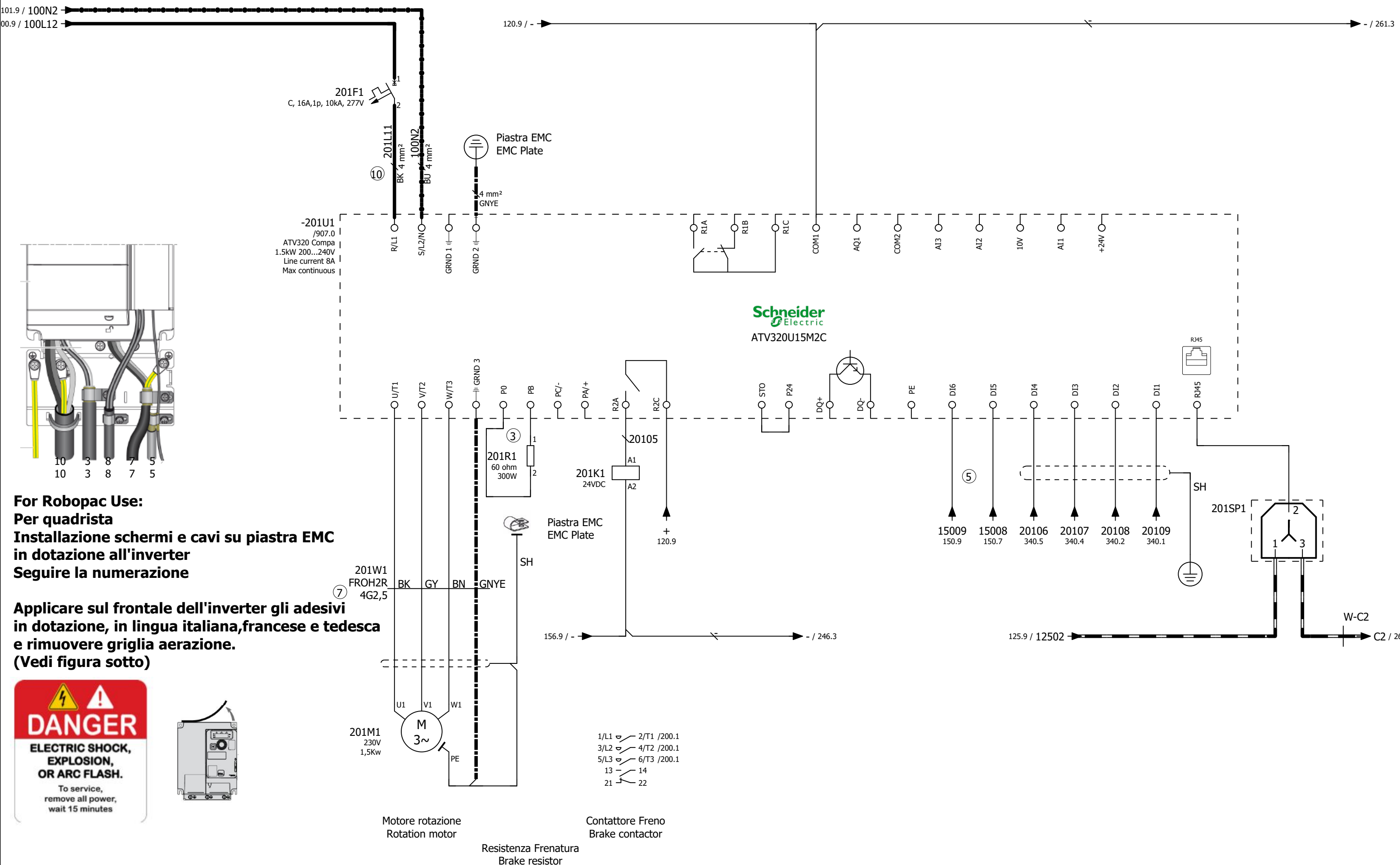


Freno Motore Rotazione  
Rotation motor brake



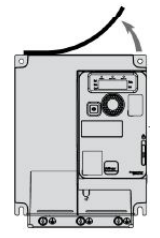
Description  
**Freno Motore Rotazione**  
**Rotation motor brake**

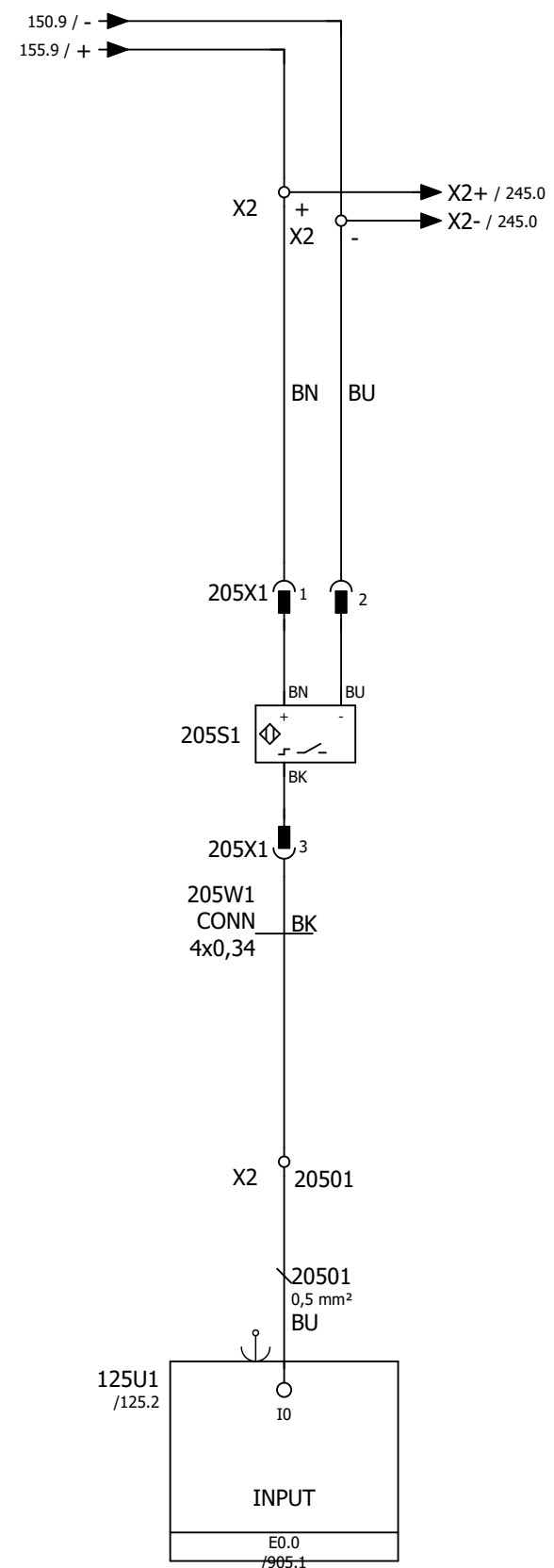
Code	3709307847ENG	Date	06/11/2021	Total	67	Prev	156	Next	201	Page	200
Machine	ORBIT R13.250 SKID					QE					



**For Robopac Use:**  
**Per quadrista**  
**Installazione schermi e cavi su piastra EMC**  
**in dotazione all'inverter**  
**Seguire la numerazione**

**Applicare sul frontale dell'inverter gli adesivi**  
**in dotazione, in lingua italiana, francese e tedesca**  
**e rimuovere griglia aerazione.**  
**(Vedi figura sotto)**





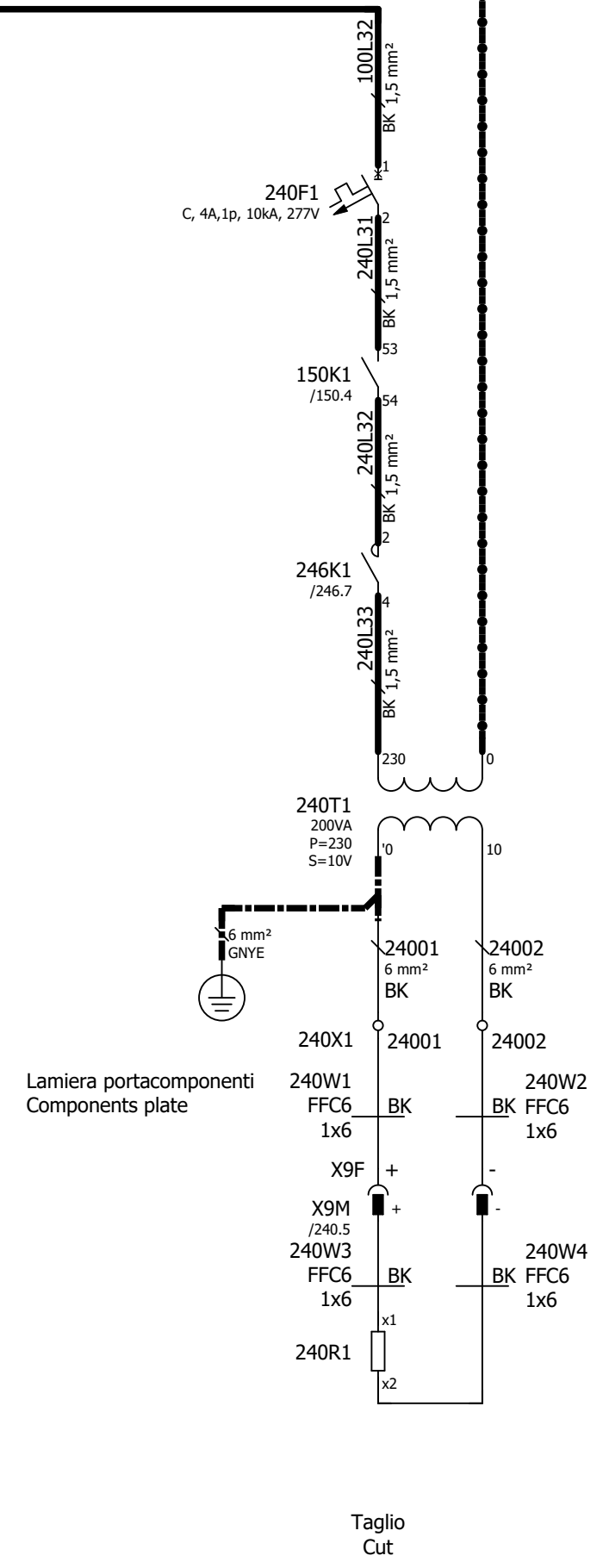
Fase Rotazione  
Rotation phase

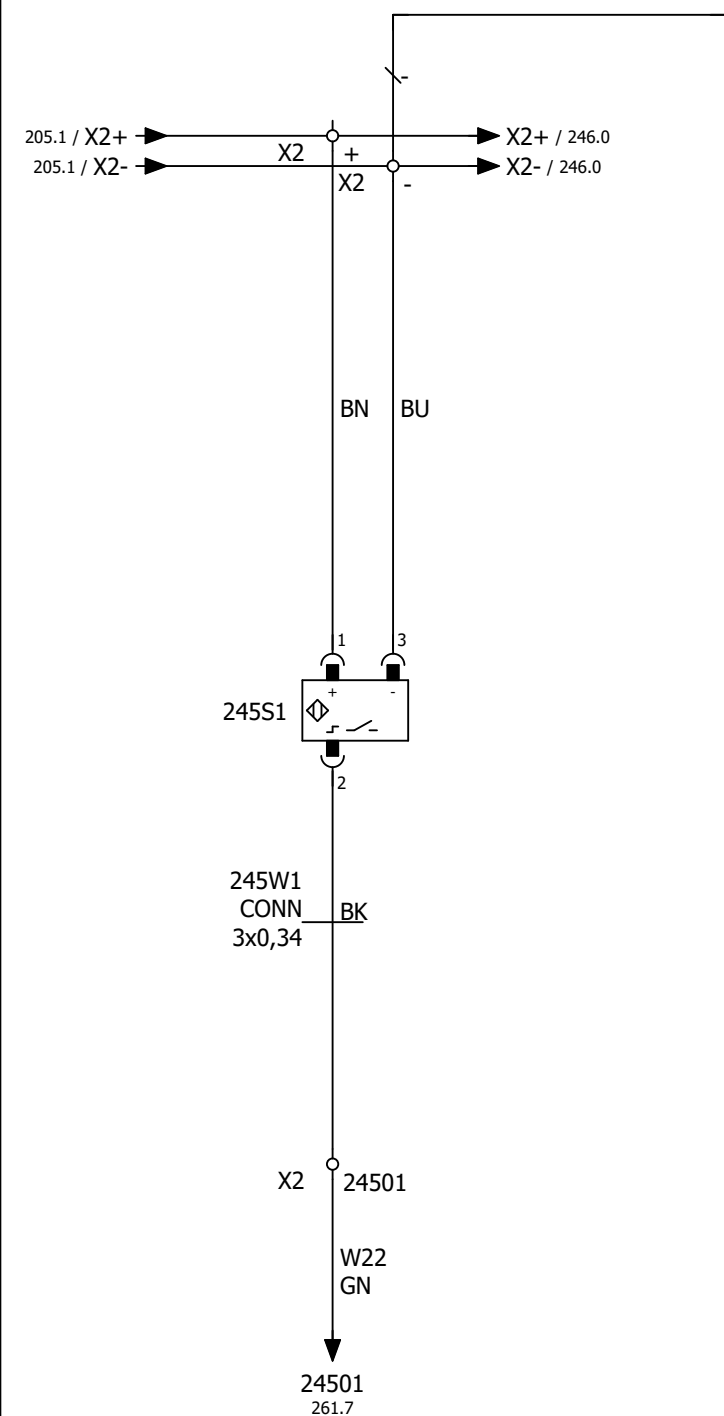


Description  
Controllo rotazione  
Rotation control

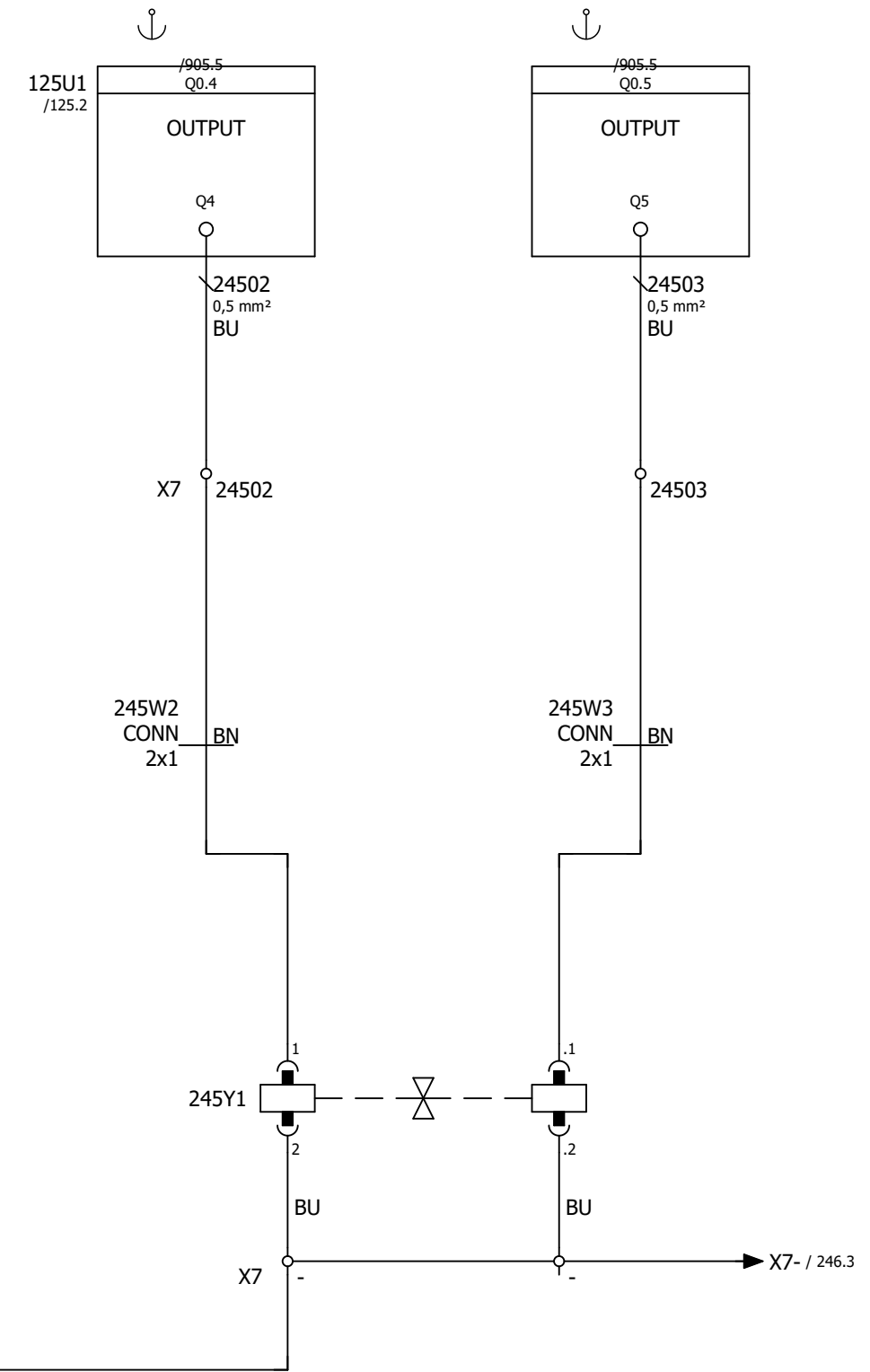
Code	3709307847ENG	Date	06/11/2021	Total	67	Prev	201	Next	240	Page	205
Machine	ORBIT R13.250 SKID					QE					

101.9 / 100L2  
 00.9 / 100L32





Pinza chiusa  
Clamp closed



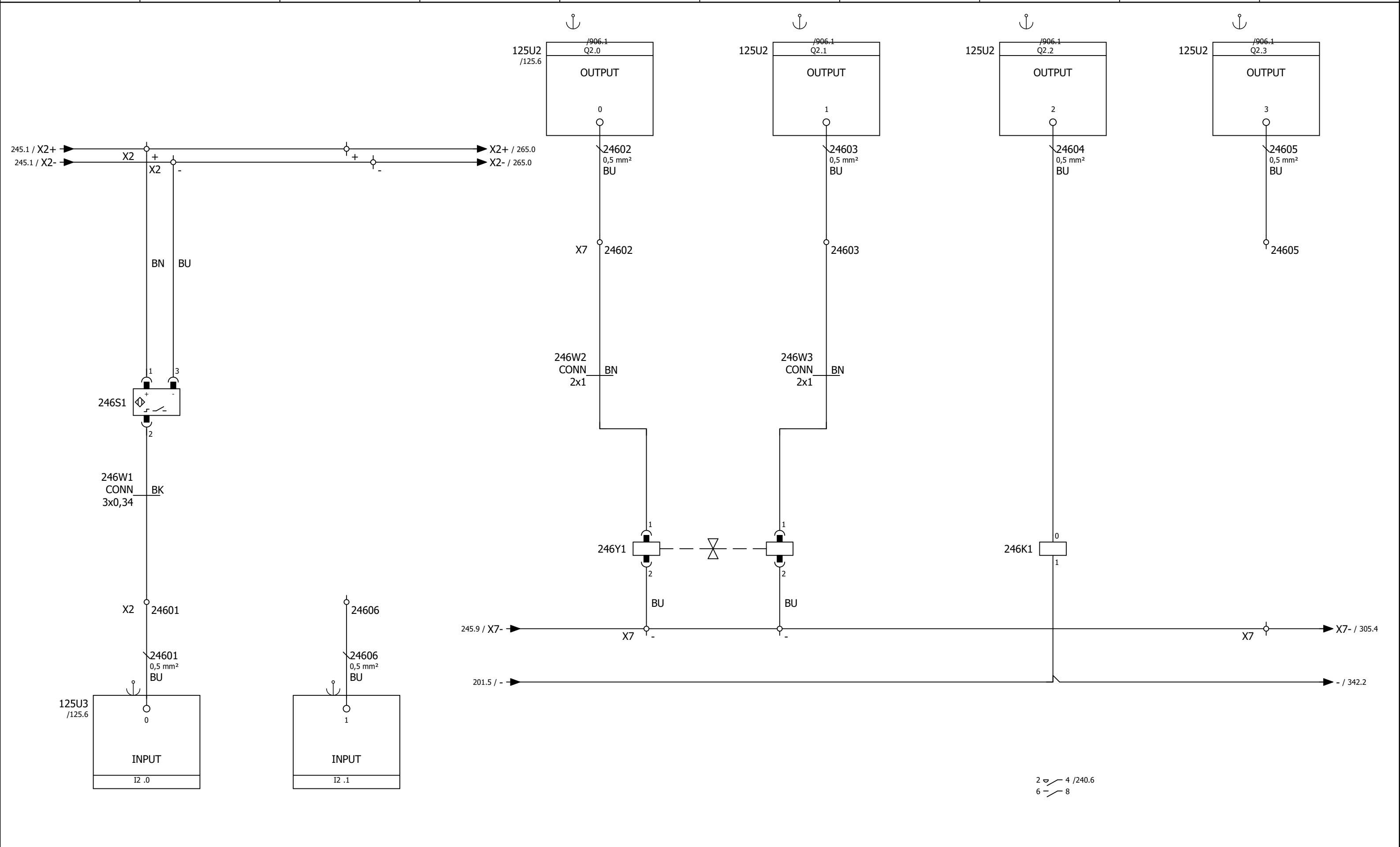
Pinza aperta  
Clamp open

Pinza chiusa  
Clamp closed



Description  
**Controllo film**  
**Film control**

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Machine	ORBIT R13.250 SKID					QE					



Contrasto basso  
Contrast down

Scorta  
Avaiable

Contrasto avanti  
Contrast forward

Contrasto indietro  
Contrast backward

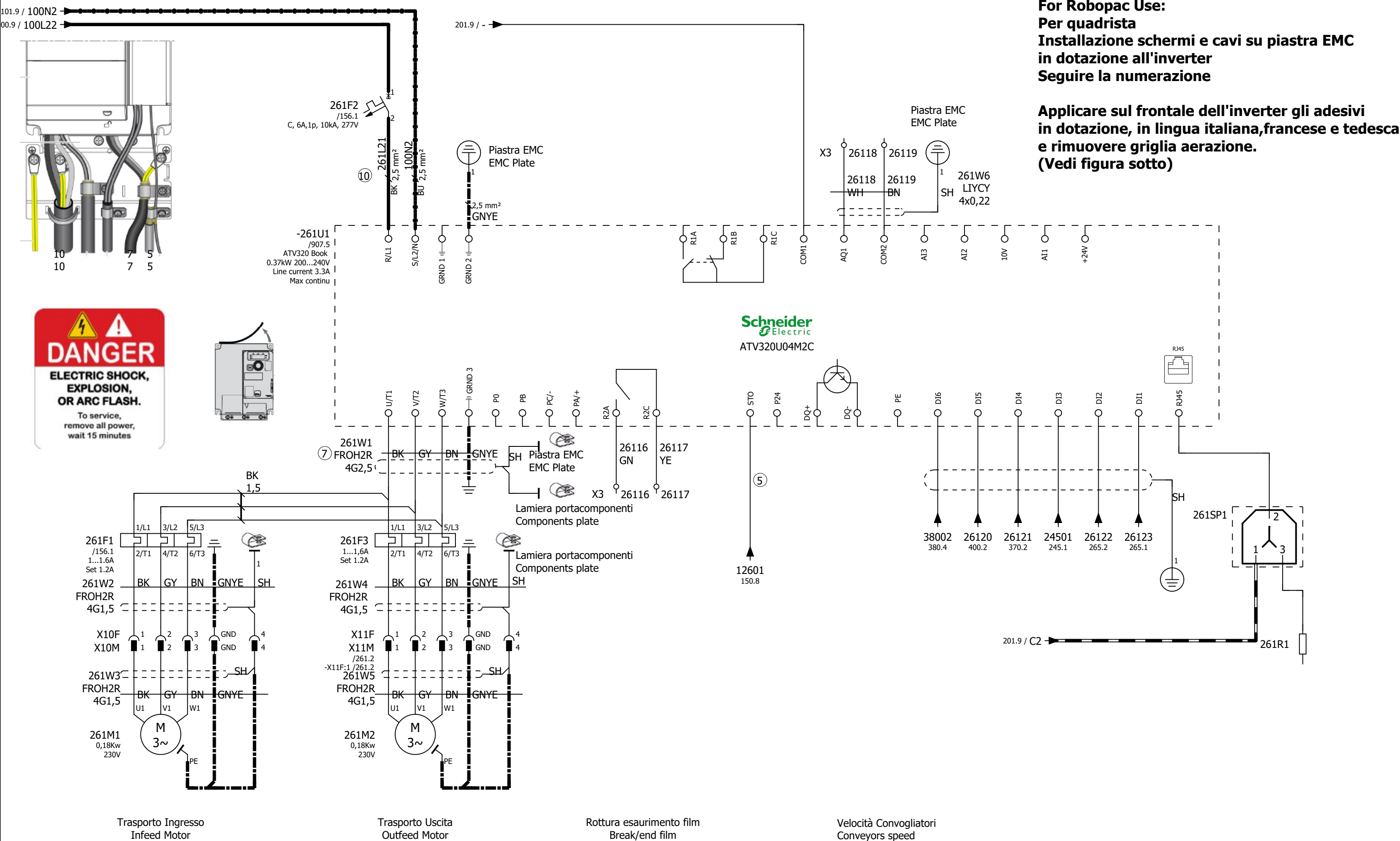
Taglio  
Cut

Scorta  
Avaiable



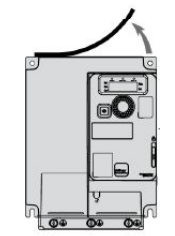
Description  
**Controllo film  
Film control**

Code	3709307847ENG	Date	06/11/2021	Total	67	Prev	245	Next	261	Page	246
Machine	ORBIT R13.250 SKID					QE					

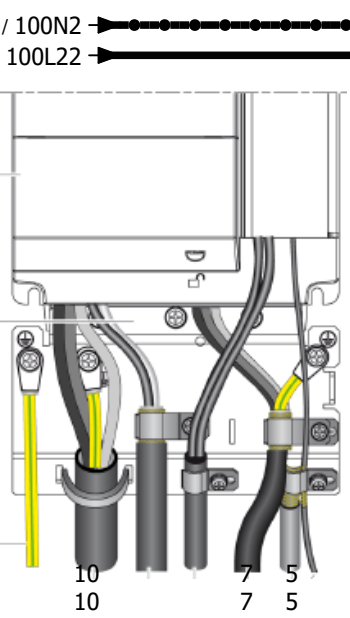


**For Robopac Use:**  
**Per quadrista**  
**Installazione schermi e cavi su piastra EMC**  
**in dotazione all'inverter**  
**Seguire la numerazione**

**Applicare sul frontale dell'inverter gli adesivi**  
**in dotazione, in lingua italiana, francese e tedesca**  
**e rimuovere griglia aerazione.**  
**(Vedi figura sotto)**



**Schneider Electric**  
 ATV320U04M2C

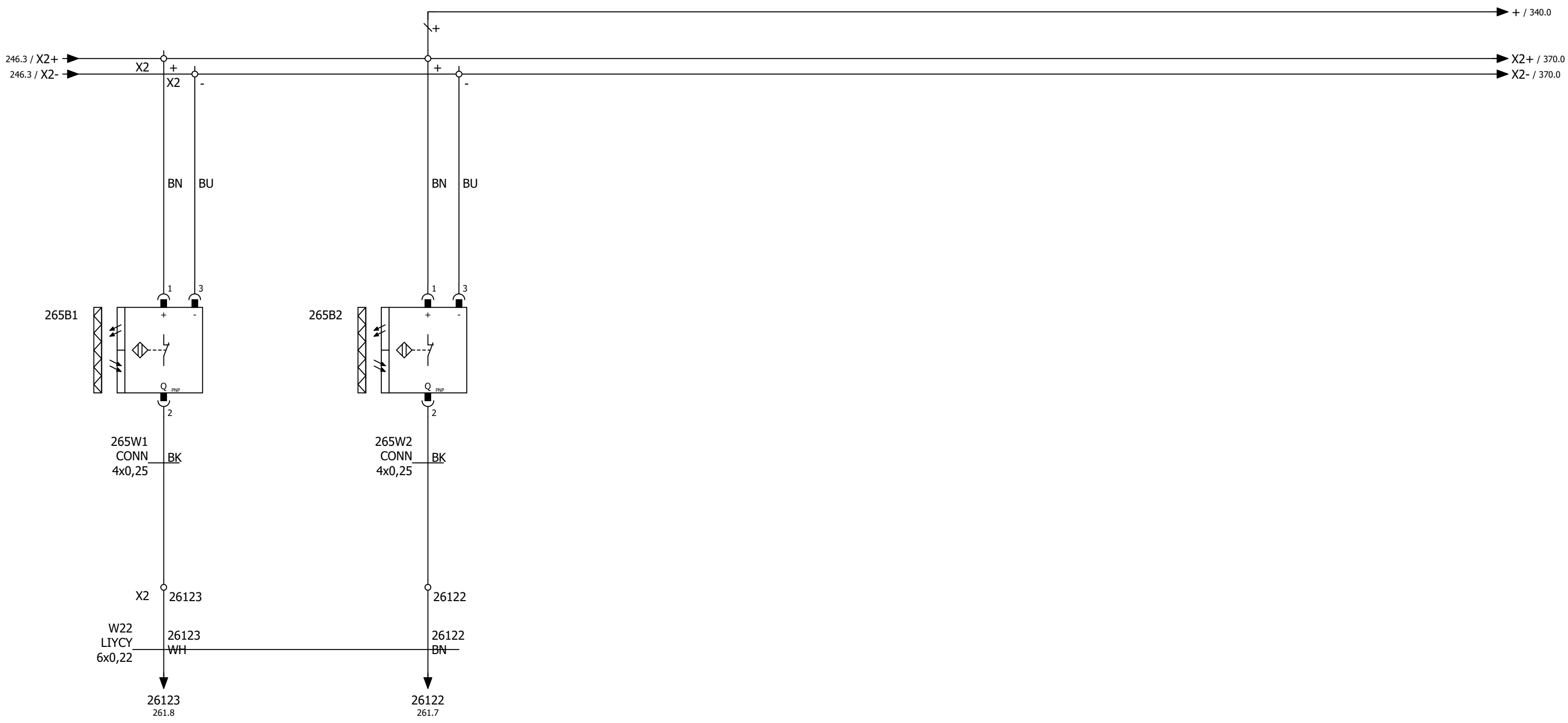


Trasporto Ingresso  
Infeed Motor

Trasporto Uscita  
Outfeed Motor

Rottura esaurimento film  
Break/end film

Velocità Convogliatori  
Conveyors speed



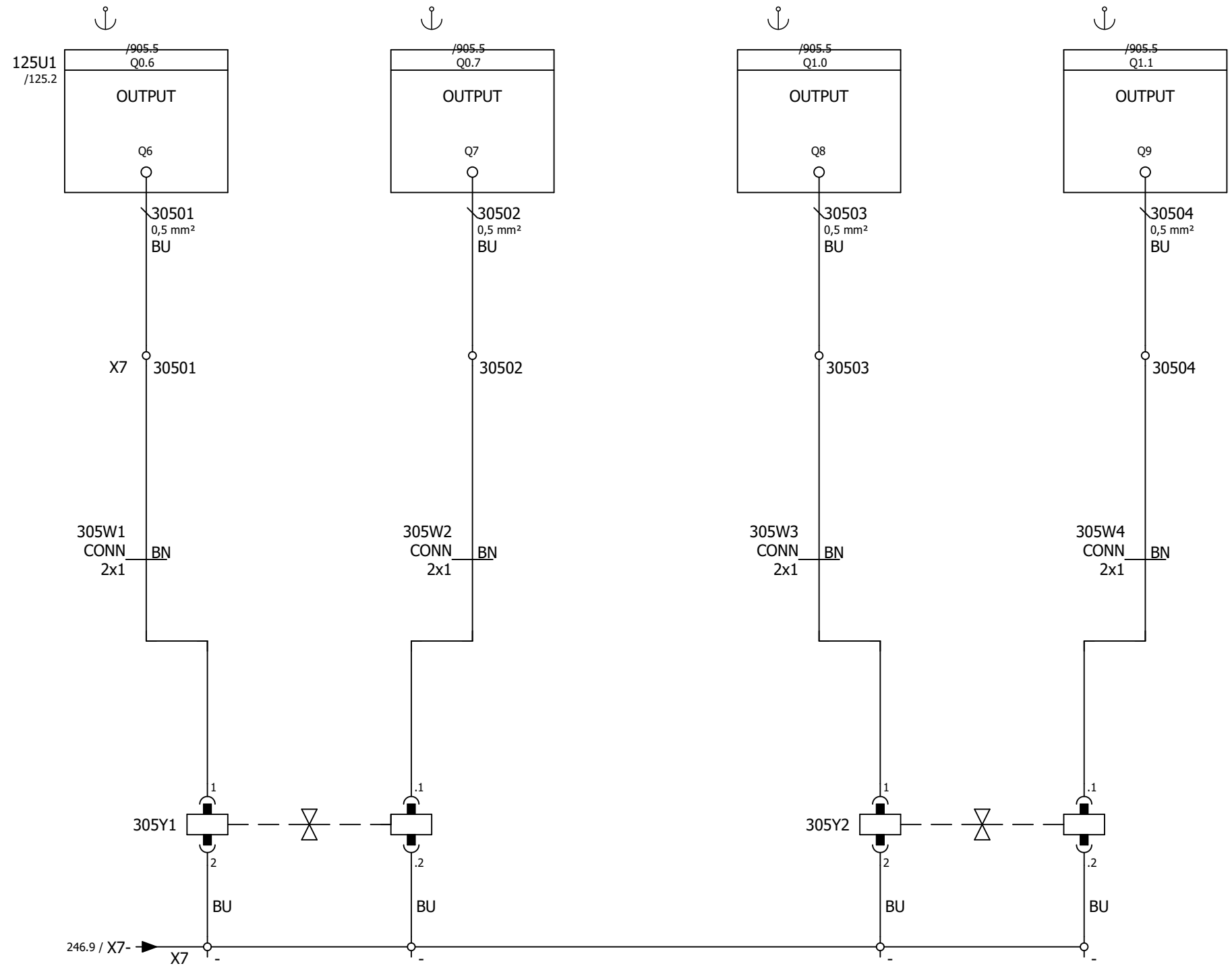
Fotocellula ingresso  
Infeed photocelle

Fotocellula Uscita  
Outfeed photocelle



Description  
**Controllo trasporti  
Driving control**

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Machine	ORBIT R13.250 SKID					QE				265	



Entrata  
Entrance

Uscite  
Outputs

Salita pressione  
Pressure upward

Discesa pressione  
Pressure platen downstroke

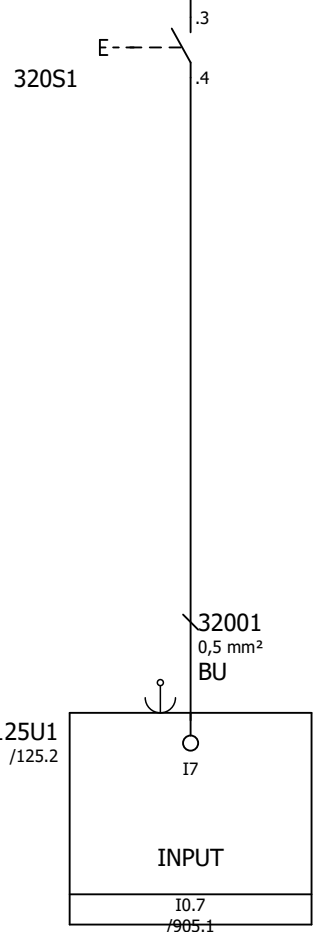
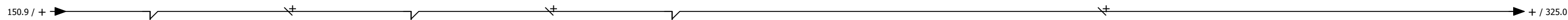
Salita pressione  
Pressure upward

Discesa pressione  
Pressure platen downstroke

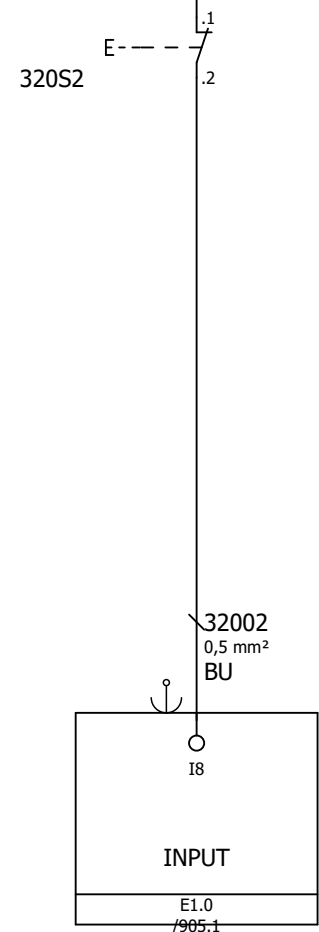


Description  
Stabilizzazione prodotto  
Product stabilization

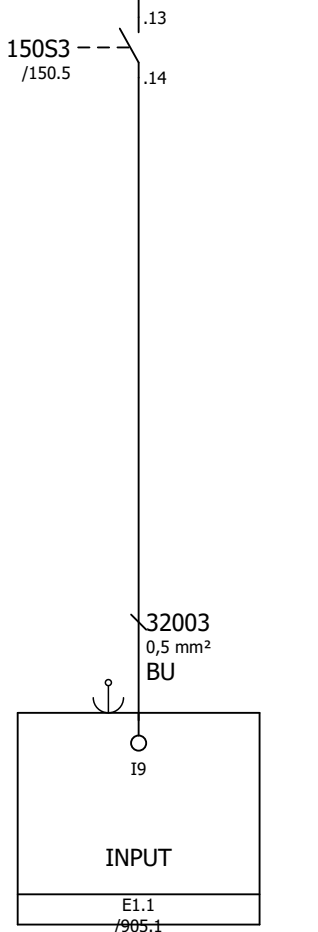
Code	3709307847ENG	Date	06/11/2021	Total	67	Prev	265	Next	320	Page	305
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START



STOP

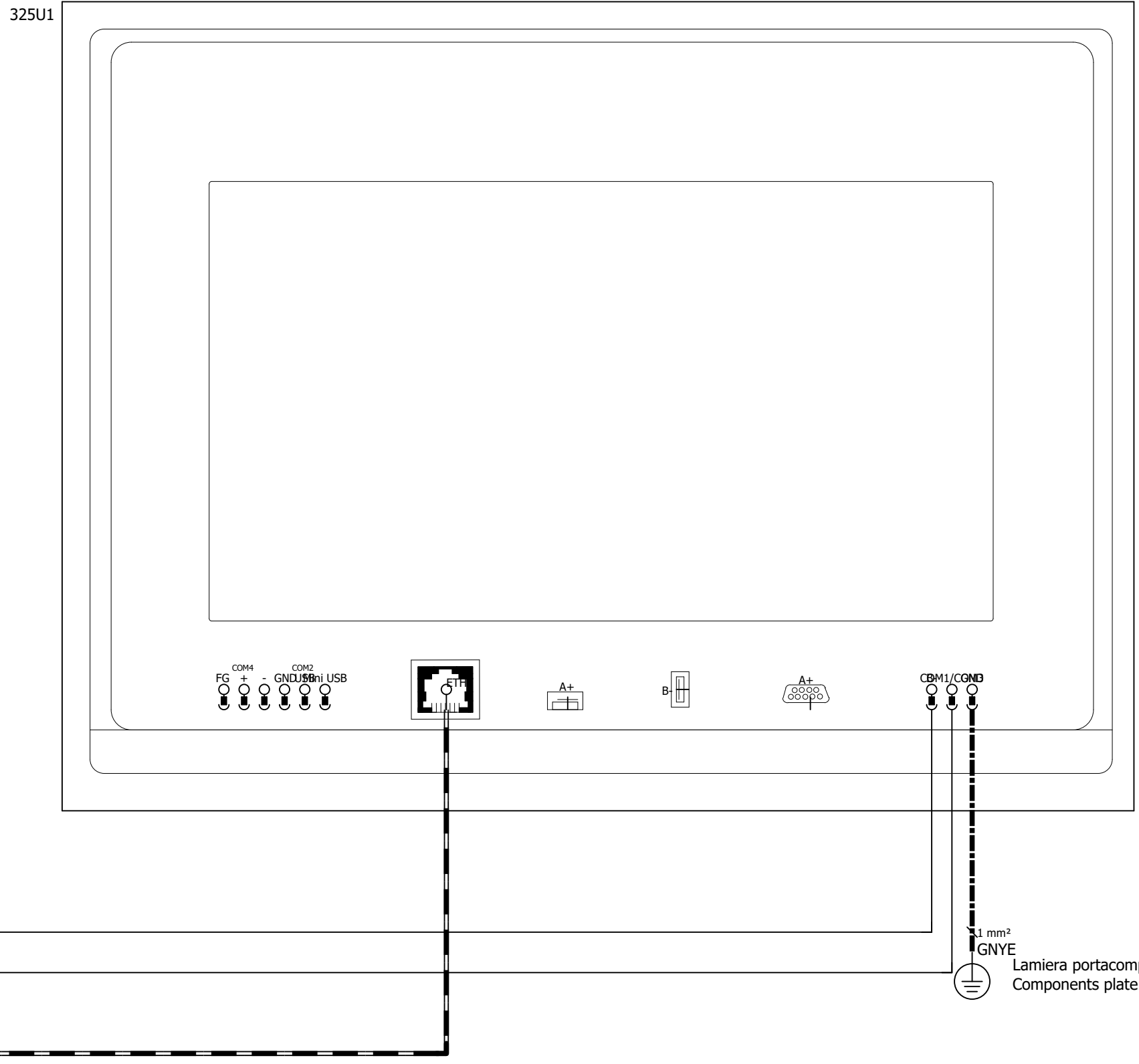


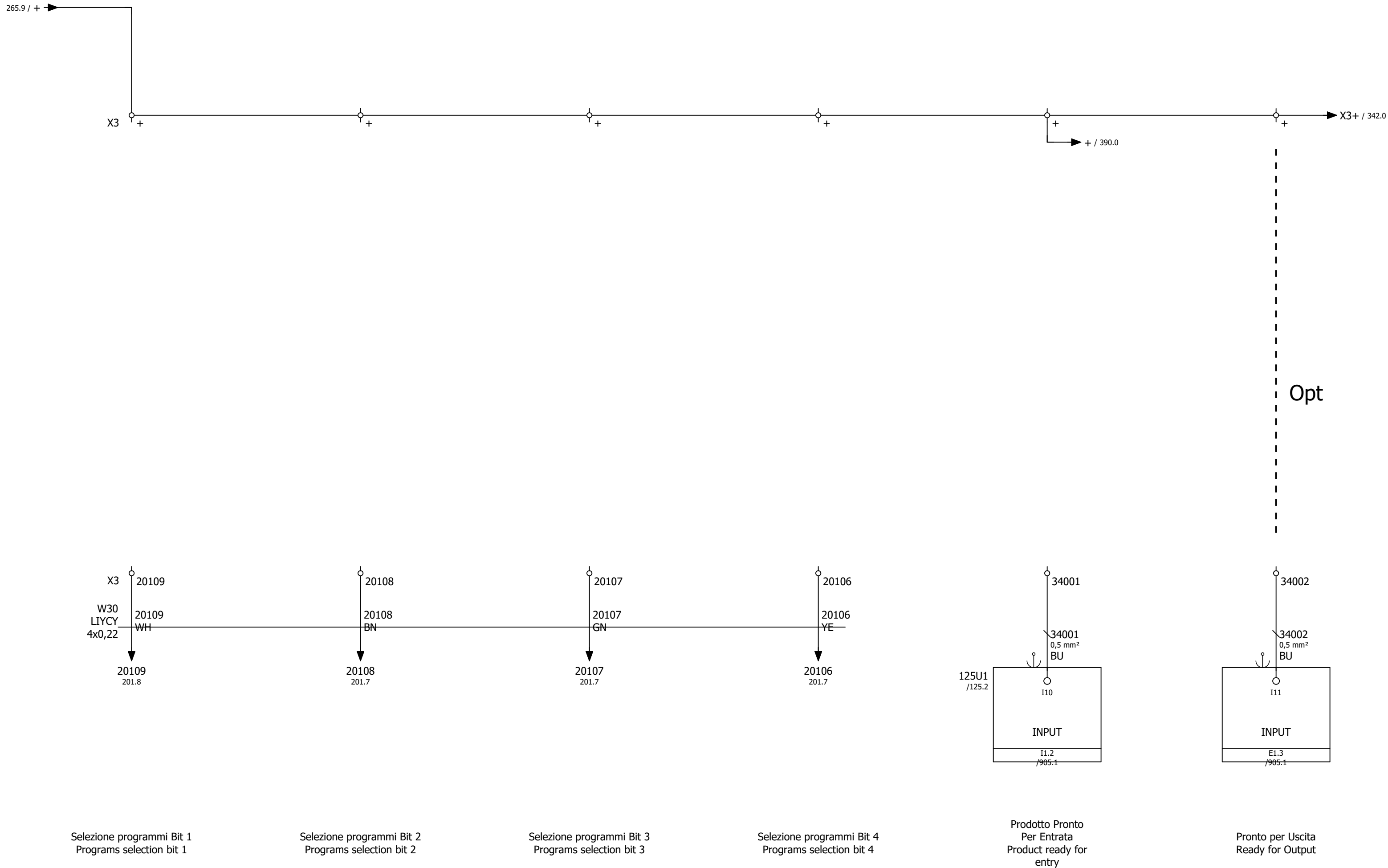
RESET

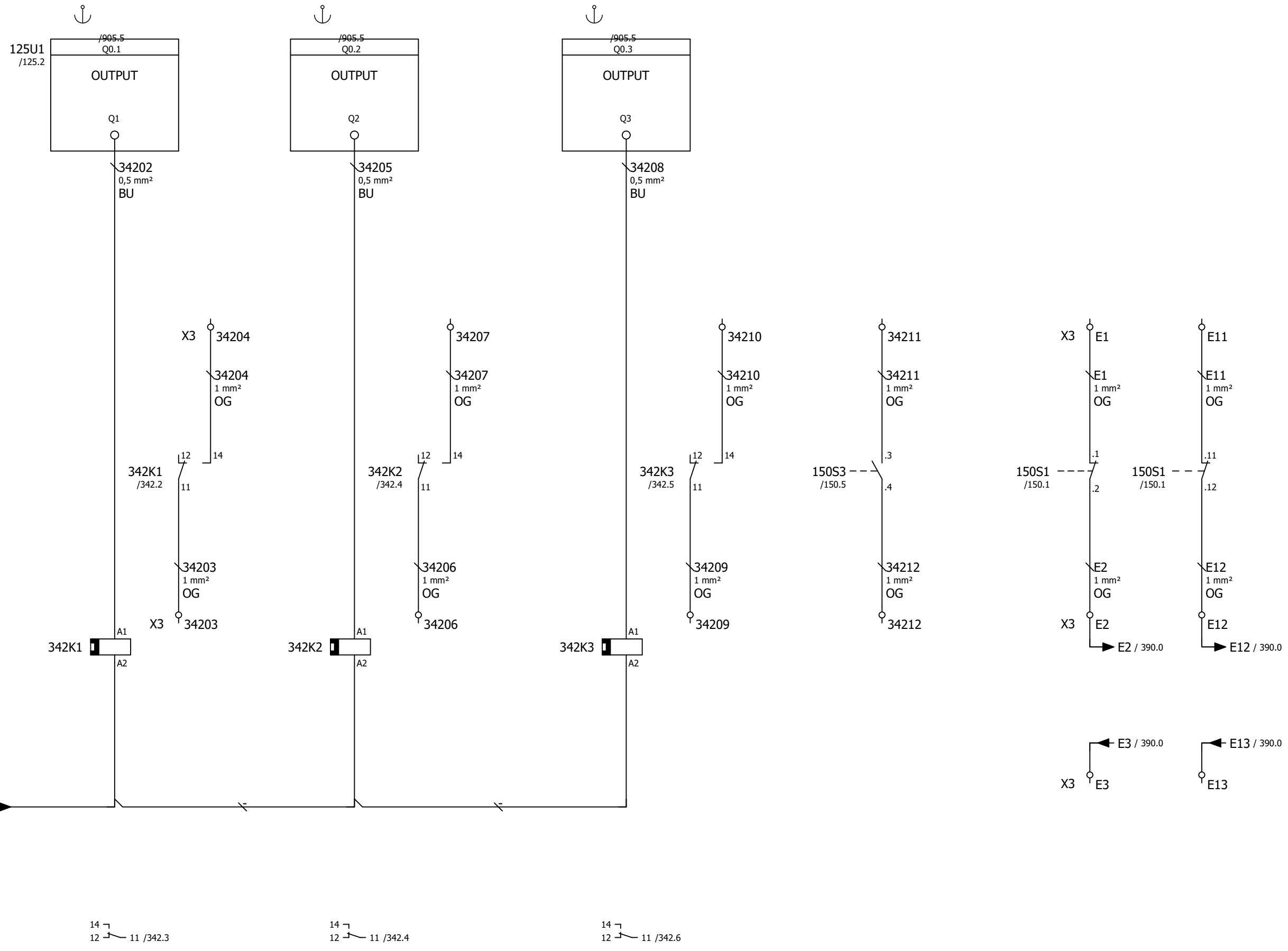


Description  
Interfaccia operatore  
Operator interface

Code	3709307847ENG	Date	06/11/2021	Total	67	Prev	305	Next	325	Page	320
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Fine trasferimento pallet in uscita  
End of transfer pallet in outfeed

Pronto a Ricevere  
Ready to Receive

Pronto per Uscita  
Ready for Output

Fine trasferimento in entrata  
End transfer in infeed

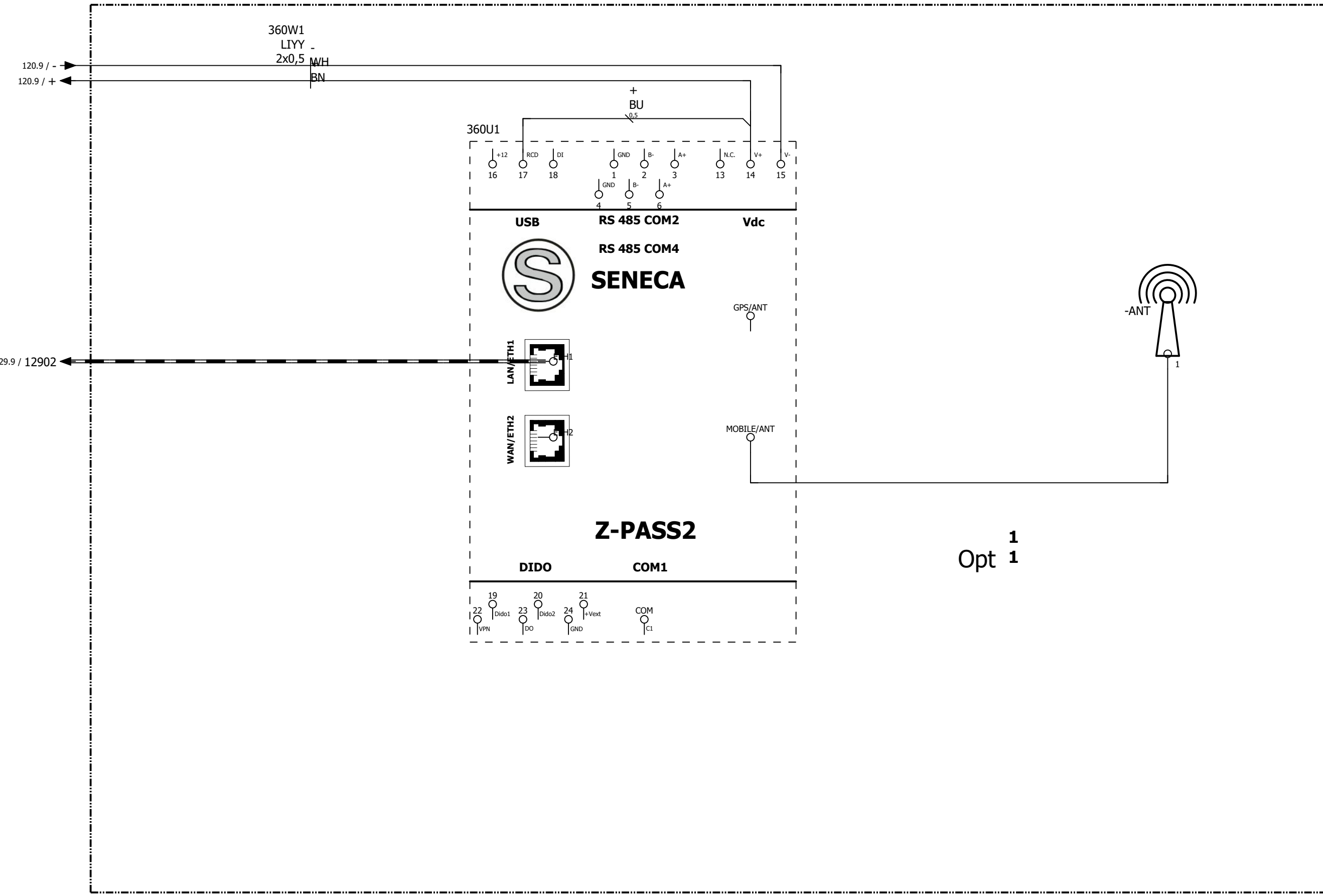
RESET

Emergenza cliente  
Customer emergency



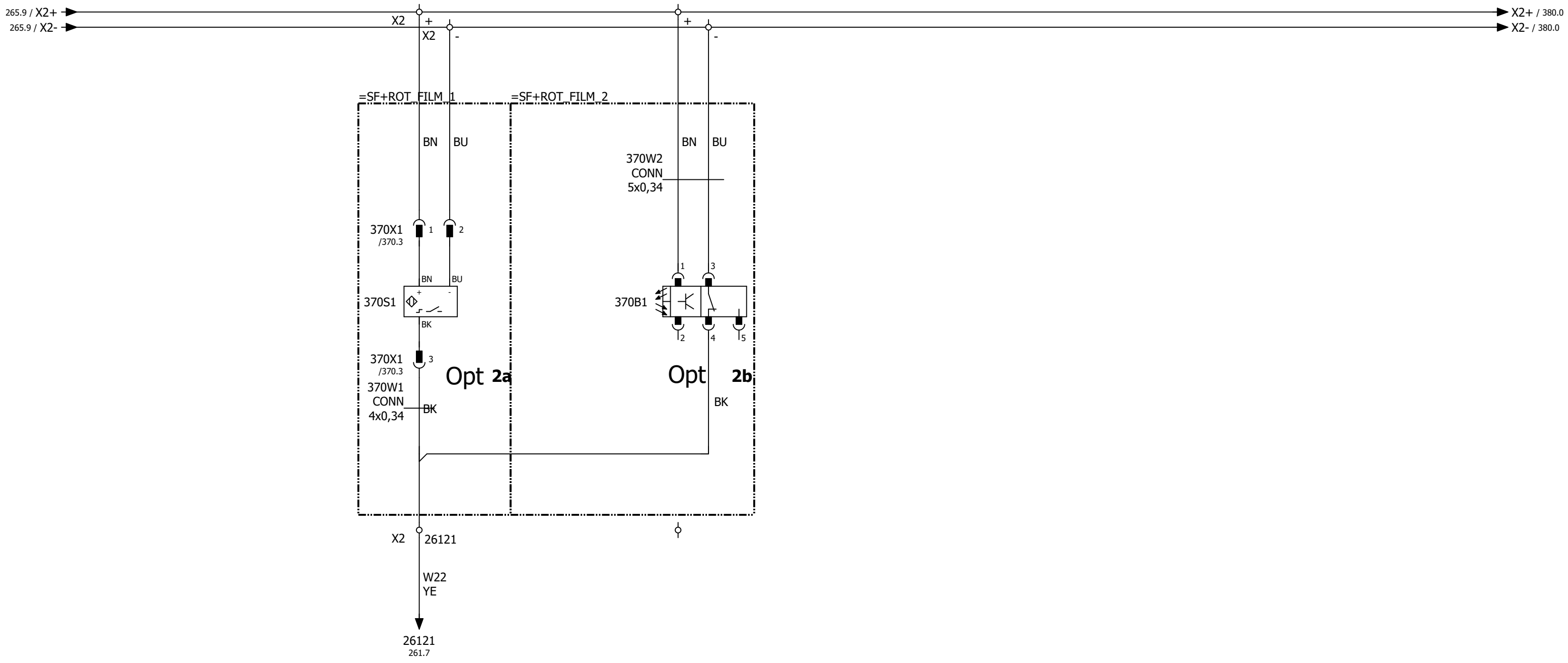
Description  
**Interfaccia cliente  
Customer interface**

Code	3709307847ENG	Date	06/11/2021	Total	67	Prev	340	Next	360	Page	342
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Gateway

Antenna  
Antenna

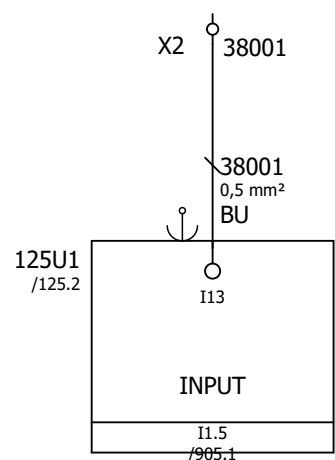
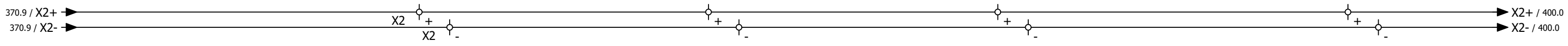


Rottura esaurimento film  
Break/end film

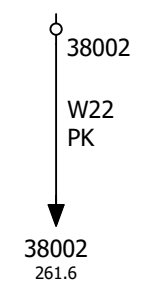


Description  
**Opzione - Rottura Film  
Break film option**

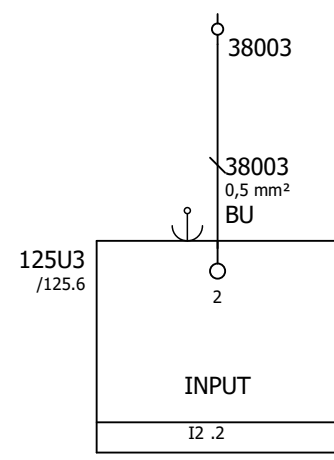
Code	3709307847ENG	Date	06/11/2021	Total	67	Prev	360	Next	380	Page	
Machine	ORBIT R13.250 SKID					QE				370	



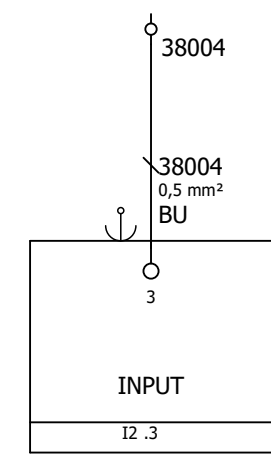
Scorta  
Avaibile



Scorta  
Avaibile



Scorta  
Avaibile



Scorta  
Avaibile



Description

Opzione - Scorta  
Option - Avaibile

Code 3709307847ENG

Date 06/11/2021

Total 67

Prev 370

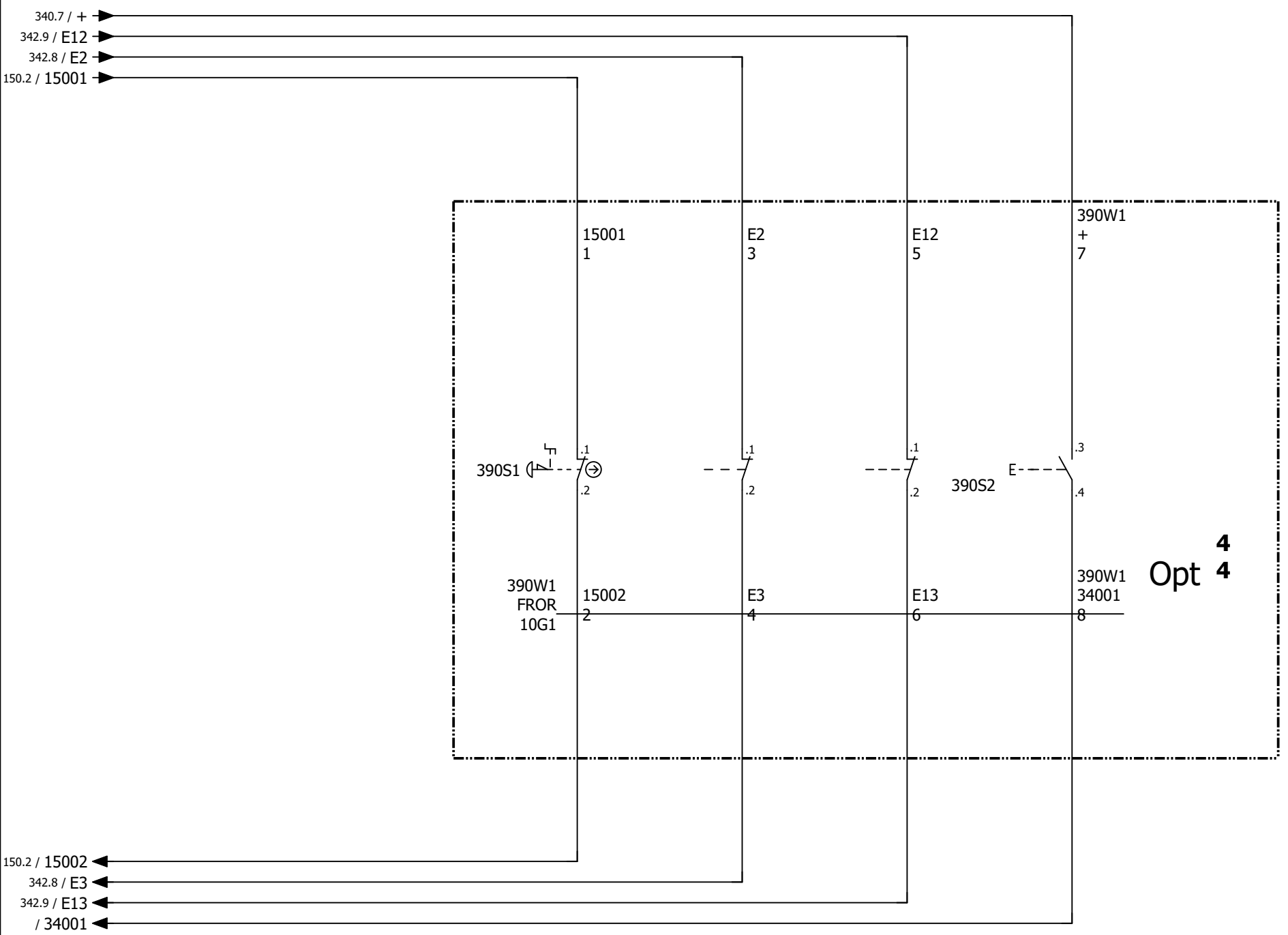
Next 390

Page

Machine ORBIT R13.250 SKID

QE

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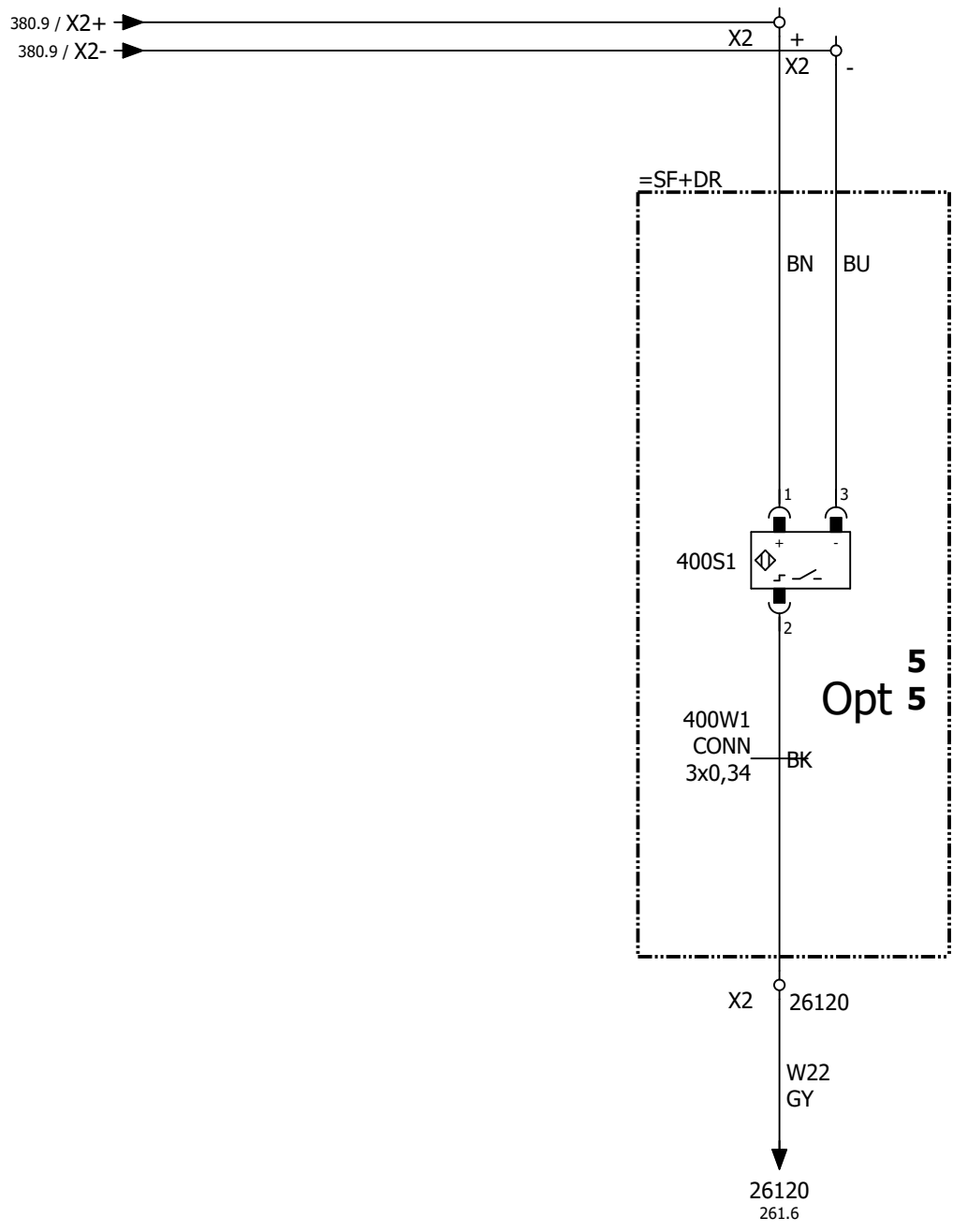
Emergenza esterna  
External emergency

Avvio Ciclo (Manuale)  
Start cycle (manual)



Description  
**Opzione - Emergenza e Avvio Ciclo**  
**Optino - Emergency and start cycle**

Code	3709307847ENG	Date	06/11/2021	Total	67	Prev	380	Next	400	Page	390
Machine	ORBIT R13.250 SKID					QE					

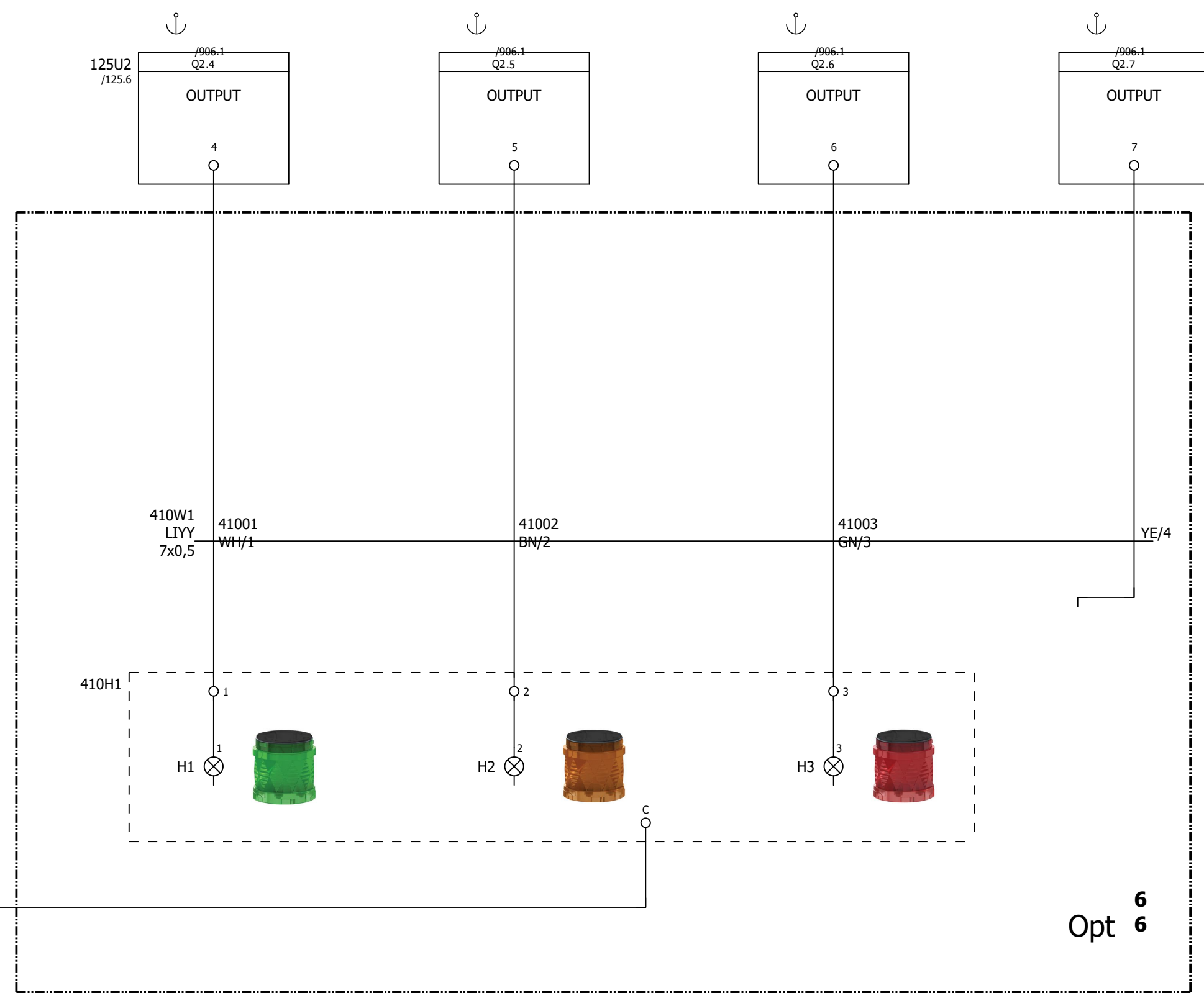


Alto  
High  
  
Pinza chiusa  
Clamp closed



Description  
**Opzione - DR**  
**Option - DR**

Code	3709307847ENG	Date	06/11/2021	Total	67	Prev	390	Next	410	Page	400
Machine	ORBIT R13.250 SKID					QE					



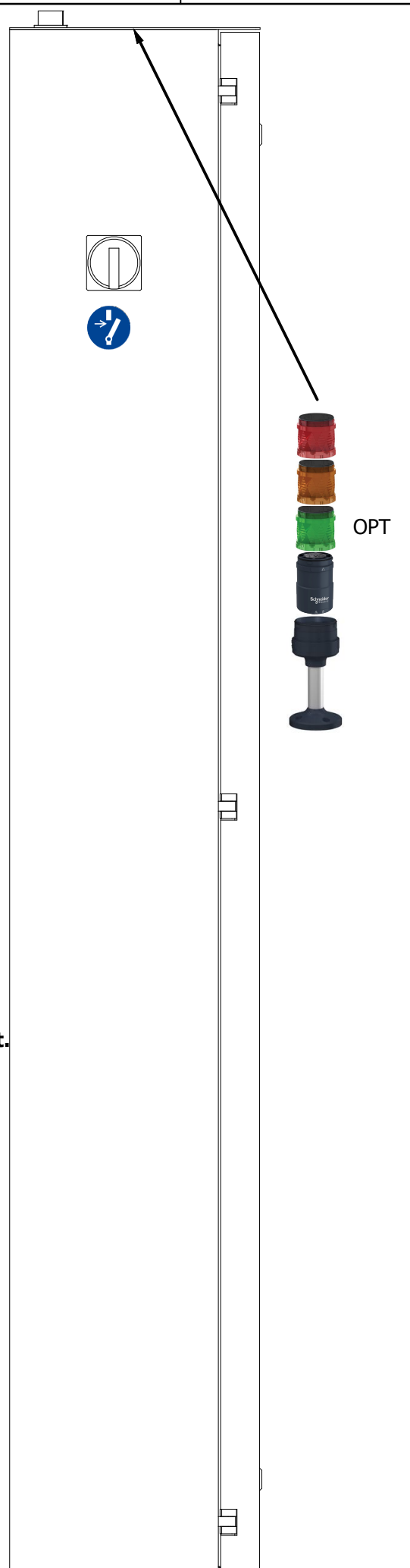
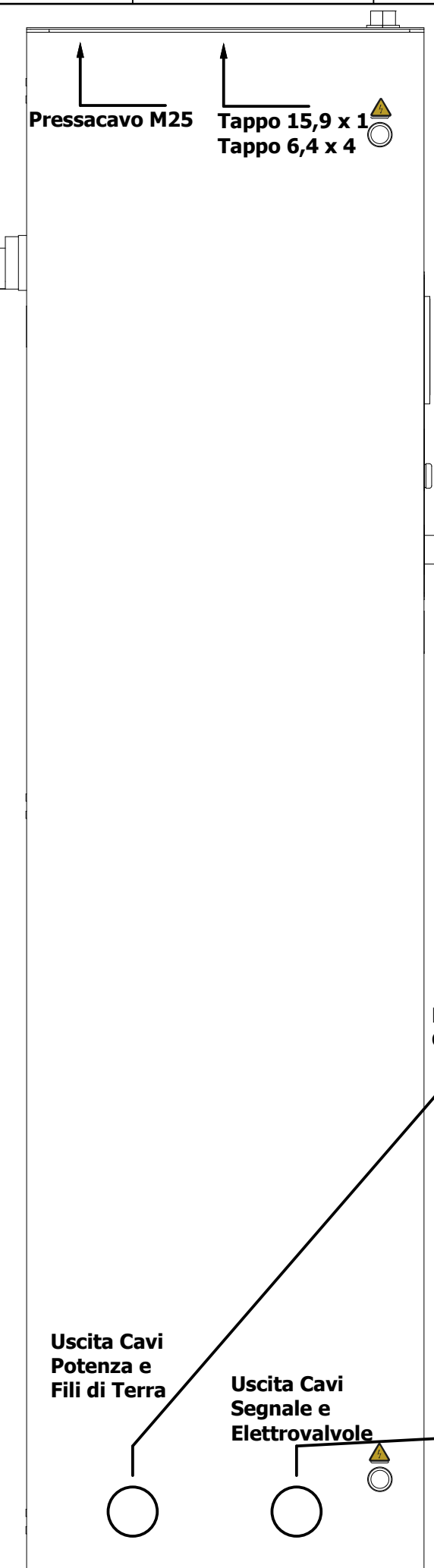
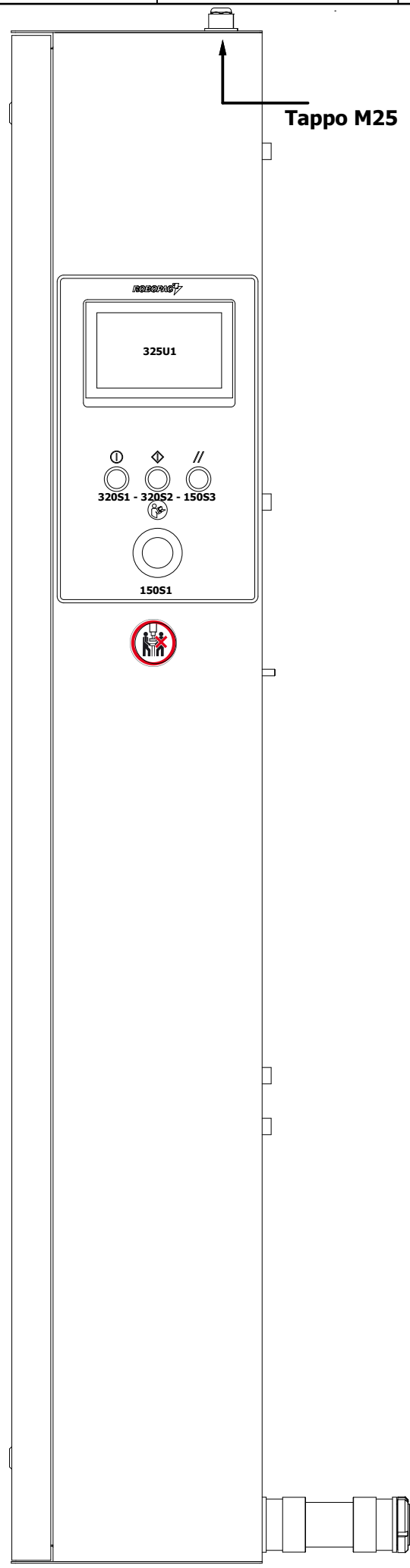
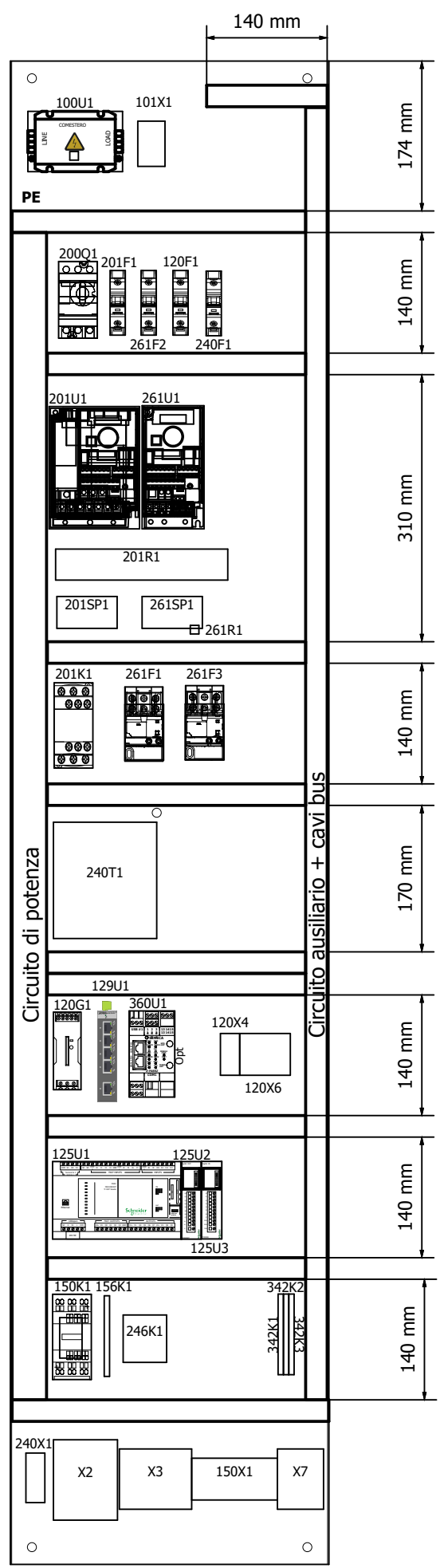
Opt 6  
6

Verde  
Green  
  
Indicatore ottico  
Optical display

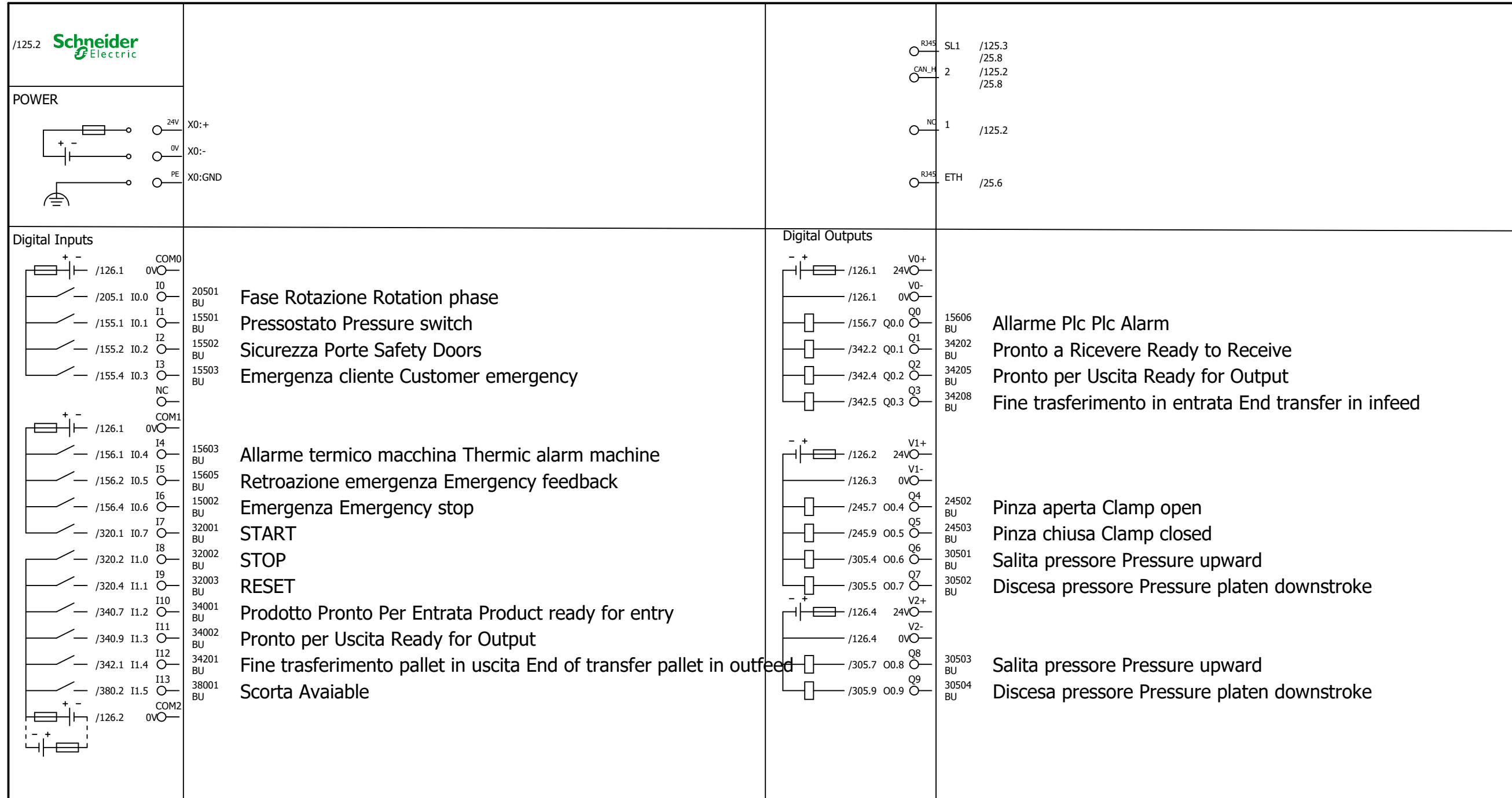
Arancione  
Orange  
  
Indicatore ottico  
Optical display

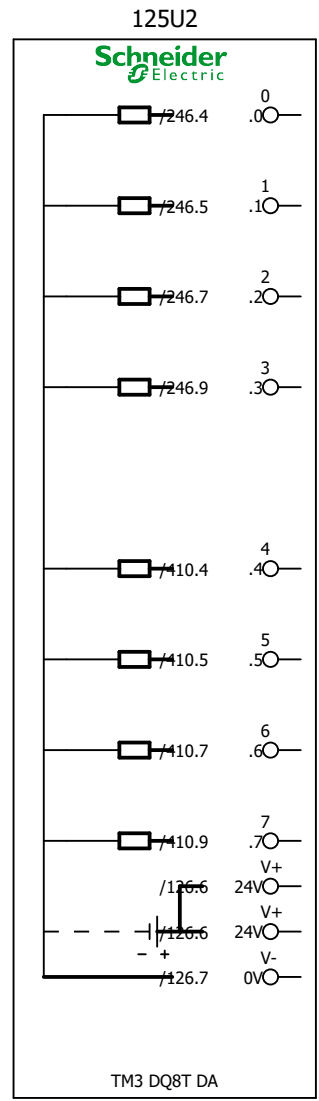
Rosso  
Red  
  
Indicatore ottico  
Optical display

Scorta  
Available

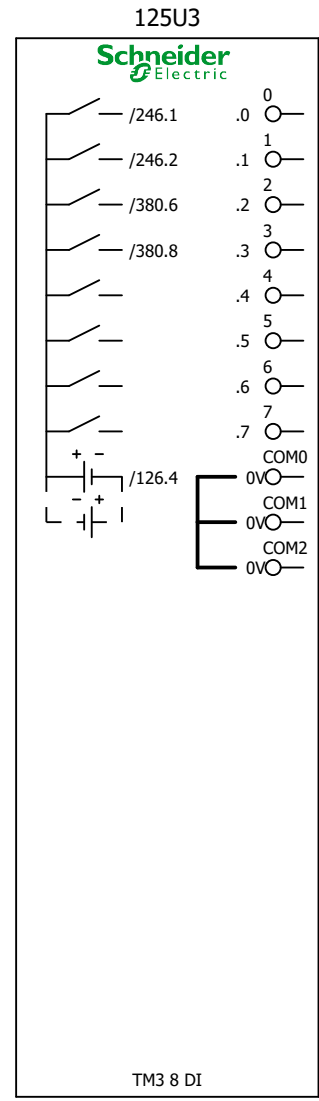


125U1

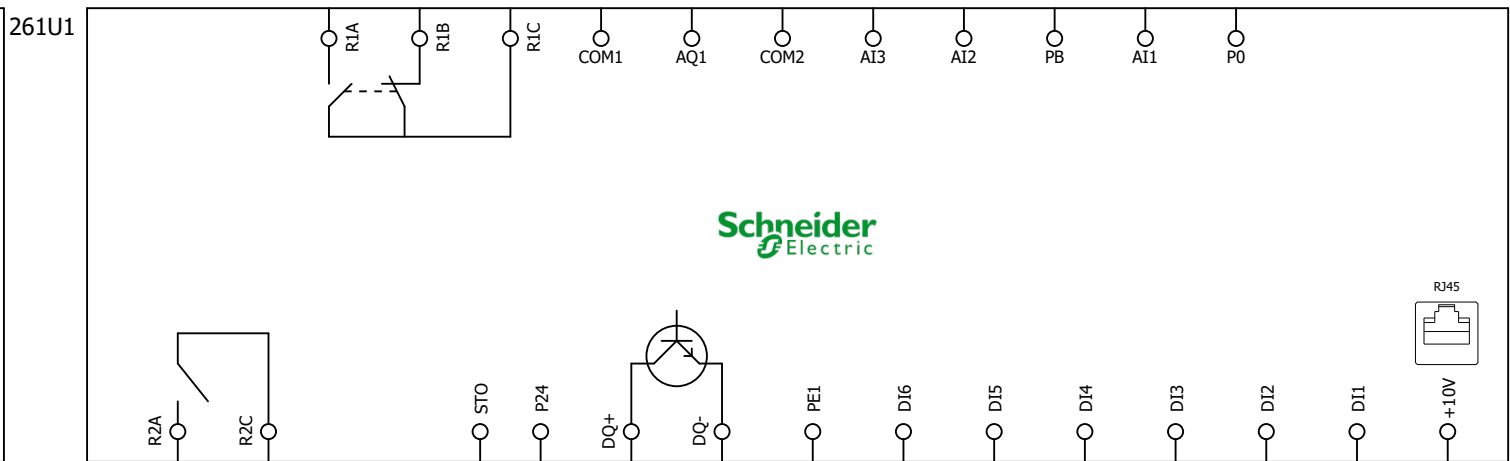
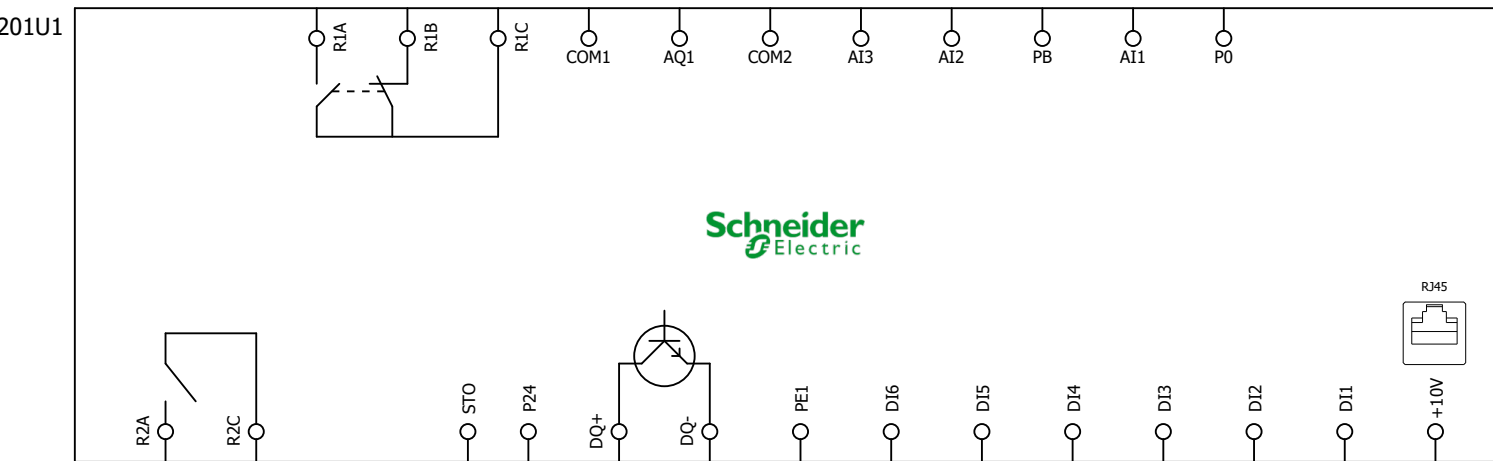




Contrasto avanti  
 Contrast forward  
 Contrasto indietro  
 Contrast backward  
 Taglio  
 Cut  
 Scorta  
 Available  
  
 Indicatore ottico  
 Optical display  
 Indicatore ottico  
 Optical display  
 Indicatore ottico  
 Optical display  
 Scorta  
 Available



Contrasto basso Contrast down  
 Scorta Available  
 Scorta Available  
 Scorta Available



- 20106 YE Selezione programmi Bit 4 Programs selection bit 4
- 20107 GN Selezione programmi Bit 3 Programs selection bit 3
- 20108 BN Selezione programmi Bit 2 Programs selection bit 2
- 20109 WH Selezione programmi Bit 1 Programs selection bit 1

- 26116 GN Rottura esaurimento film Break/end film
- 26117 YE
- 38002 PK Scorta Available
- 26120 GY Alto High Pinza chiusa Clamp closed
- 26121 YE Rottura esaurimento film Break/end film
- 24501 GN Pinza chiusa Clamp closed
- 26122 BN Fotocellula Uscita Outfeed fotocelle
- 26123 WH Fotocellula ingresso Infeed fotocelle



Description  
Sommaro schede PLC  
Plc card overview

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Machine	ORBIT R13.250 SKID					QE					

**Cable type** N07V-K 1x4 mm<sup>2</sup>

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location

**Cable type** N07V-K 1x4 mm<sup>2</sup>  
Uscita con Cavi di Potenza

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location

**Cable type** N07V-K 1x4 mm<sup>2</sup>  
Uscita con Cavi di Potenza

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location

**Cable type** N07V-K 1x4 mm<sup>2</sup>  
Uscita con Cavi di Potenza

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location

**Cable type** CONN 5x0,34 mm<sup>2</sup>  
Tagliare a Misura

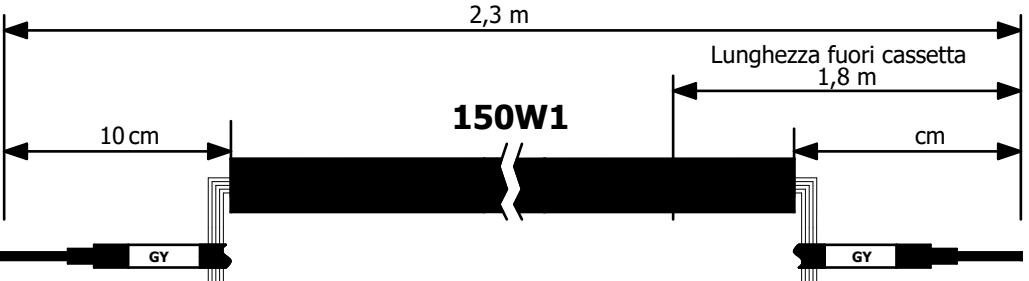
**Circuito emergenza  
Emergency circuit**

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/150.1	-150X1:15003	
	=	-150X1:15004	
	/155.2	-150X1:+	
	=	-150X1:15502	

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=SF-150S2:11	Emergency circuit	/150.1	
	=SF-150S2:12		=	
	=SF-150S2:21	Safety Doors	/155.2	
	=SF-150S2:22		=	

**Cable type** CONN 5x0,34 mm<sup>2</sup>  
Tagliare a Misura

Circuito emergenza  
Emergency circuit

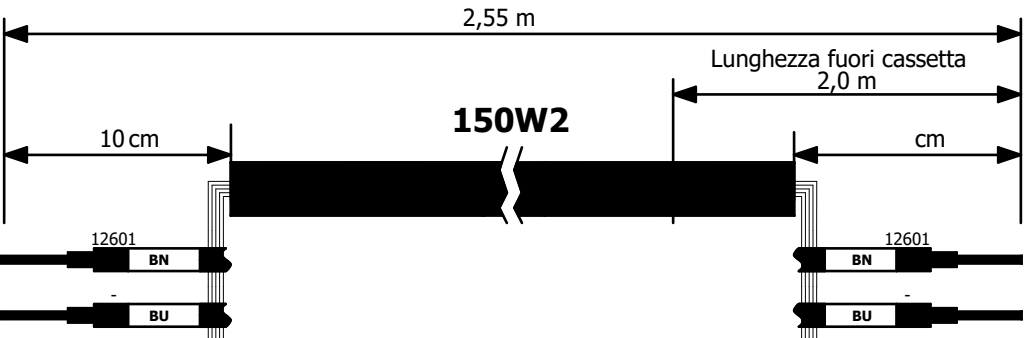


Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location

**Cable type** CONN 2x1 mm<sup>2</sup>  
Tagliare a Misura

Scarico aria  
Air exhaust

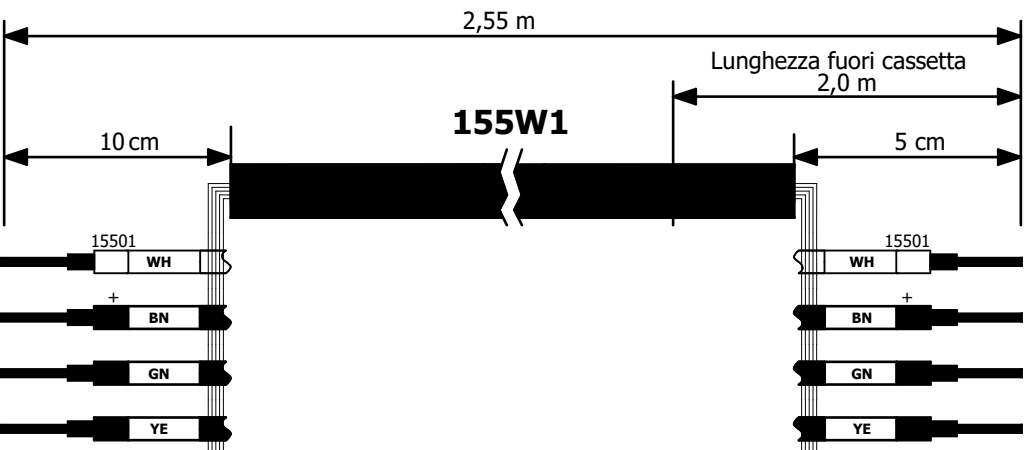


Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/150.6	-150X1:12601	
	=	-150X1:-	

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=SF-150Y1:x1	Air exhaust	/150.6	
	=SF-150Y1:x2		=	=

**Cable type** LIYY 4x0,5 mm<sup>2</sup>

Pressostato  
Pressure switch

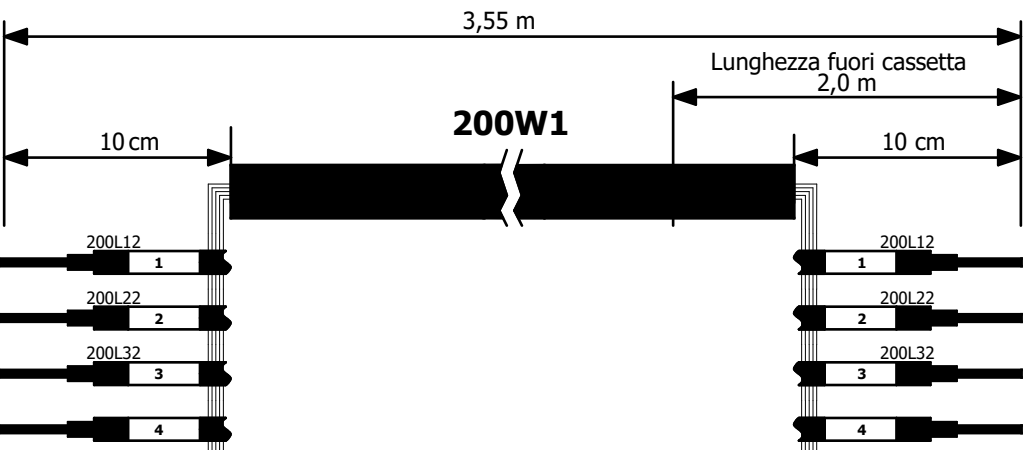


Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/155.1	-150X1:15501	
	=	-150X1:+	

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=SF-155S1:14	Pressure switch	/155.1	
	=SF-155S1:13		=	=

**Cable type** FROR 4x1 mm<sup>2</sup>

Cavo Freno Rotazione



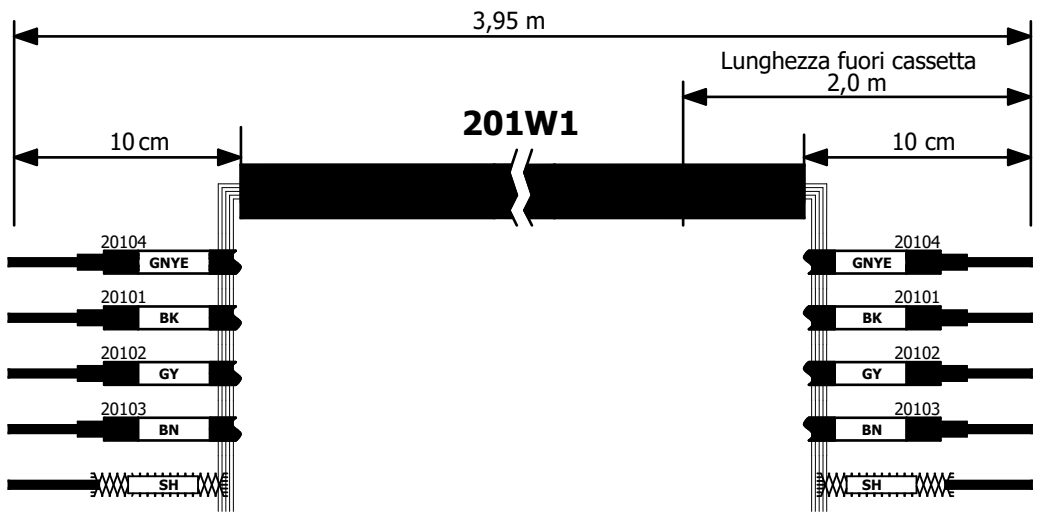
Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/200.1	-201K1:2/T1	
	=	-201K1:4/T2	
	=	-201K1:6/T3	

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=SF-200Y1-x1:1	D=5	/200.1	
	=SF-200Y1-x1:2	D=5	=	=
	=SF-200Y1-x1:3	D=5	=	=

**Cable type** FROH2R 4G2,5 mm<sup>2</sup>

Alimentazione Motore Rotazione

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/201.3	-201U1:GRND 3	
	/201.2	-201U1:U/T1	
	=	-201U1:V/T2	
	/201.3	-201U1:W/T3	
	=	-E1	

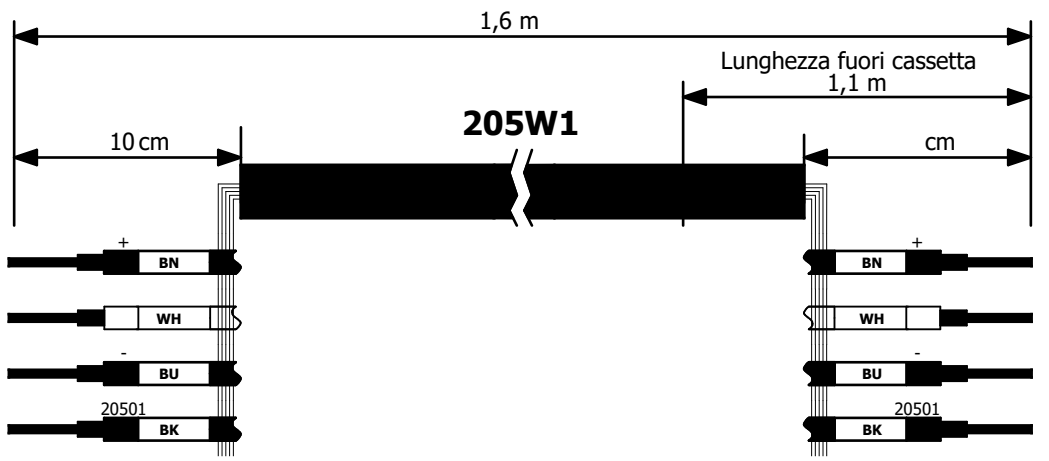


Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=SF-201M1:PE	D=5	/201.2	
	=SF-201M1:U1	D=5	=	
	=SF-201M1:V1	D=5	=	
	=SF-201M1:W1	D=5	=	
	=SF-201M1:PE		=	

**Cable type** CONN 4x0,34 mm<sup>2</sup>  
Tagliare a Misura

Fase Rotazione  
Rotation phase

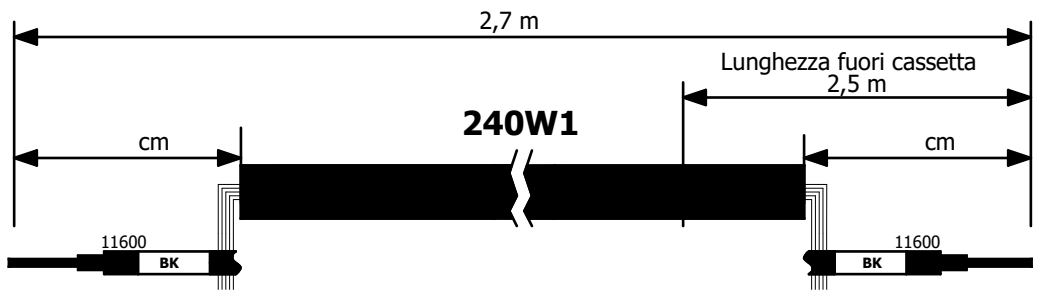
Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/205.1	-X2:+	
	/205.1	-X2:-	
	=	-X2:20501	



Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=SF-205X1:1	Rotation phase	/205.1	
	=SF-205X1:2	Rotation phase	/205.1	
	=SF-205X1:3		=	=

**Cable type** FFC6 1x6 mm<sup>2</sup>

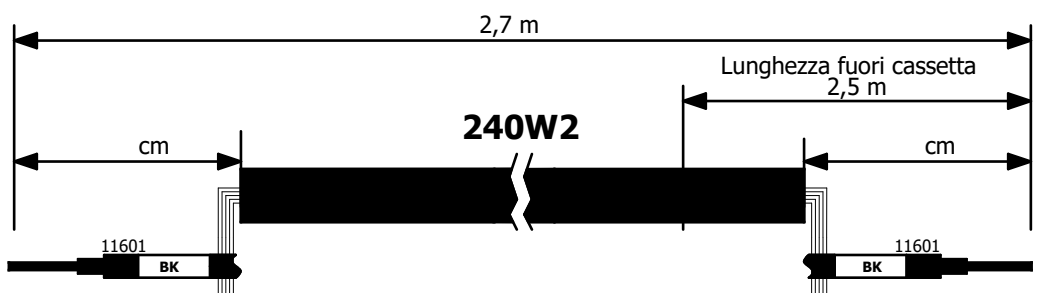
Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/240.6	-240X1:24001	



Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=SF-X9F:+		/240.6	

**Cable type** FFC6 1x6 mm<sup>2</sup>

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/240.6	-240X1:24002	



Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=SF-X9F:-		/240.6	



Description  
Schema cablaggio:201W1 :205W1 :240W1 :240W2  
Cable diagram:201W1 :205W1 :240W1 :240W2

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**Cable type** CONN 3x0,34 mm<sup>2</sup>  
Tagliare a misura

**Pinza chiusa**  
Clamp closed

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator	Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	/245.1	-X2:+			=SF-245S1:1	Clamp closed	/245.1	
	=	-X2:-			=SF-245S1:3	=	=	
	=	-X2:24501			=SF-245S1:2	=	=	

**Cable type** CONN 2x1 mm<sup>2</sup>  
Tagliare a Misura

**Pinza aperta**  
Clamp open

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator	Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	/245.7	-X7:24502			=SF-245Y1:1	Clamp open	/245.7	
	=	-X7:-			=SF-245Y1:2	=	=	

**Cable type** CONN 2x1 mm<sup>2</sup>  
Tagliare a Misura

**Pinza chiusa**  
Clamp closed

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator	Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	/245.9	-X7:24503			=SF-245Y1:1	Clamp open	/245.7	
	/245.8	-X7:-			=SF-245Y1:2	=	=	

**Cable type** CONN 3x0,34 mm<sup>2</sup>  
Tagliare a Misura

**Contrasto basso**  
Contrast down

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator	Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	/246.1	-X2:+			=SF-246S1:1	Contrast down	/246.1	
	=	-X2:-			=SF-246S1:3	=	=	
	=	-X2:24601			=SF-246S1:2	=	=	

**Cable type** CONN 2x1 mm<sup>2</sup>  
Tagliare a Misura

Contrasto avanti  
Contrast forward

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/246.4	-X7:24602	
	=	-X7:-	

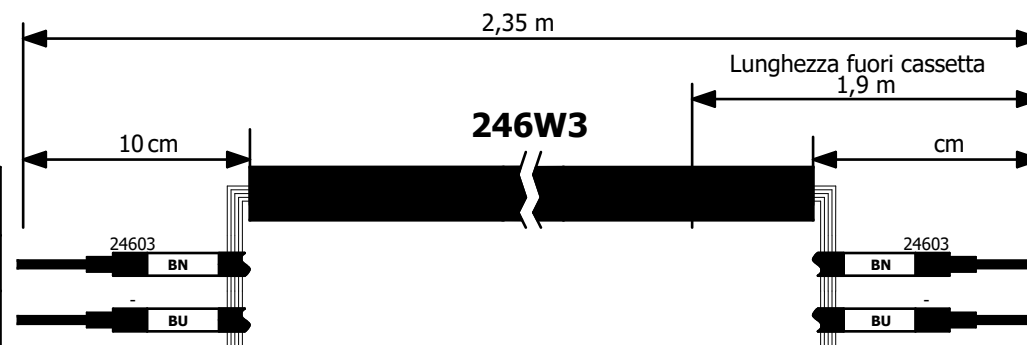


Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=SF-246Y1:1	Contrast forward	/246.4	
	=SF-246Y1:2	=	=	

**Cable type** CONN 2x1 mm<sup>2</sup>  
Tagliare a Misura

Contrasto indietro  
Contrast backward

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/246.5	-X7:24603	
	=	-X7:-	

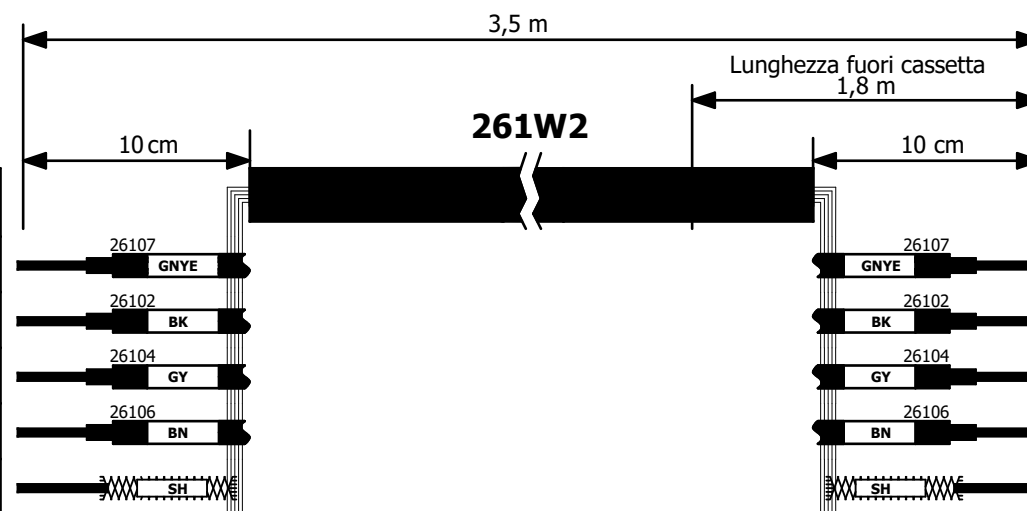


Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=SF-246Y1:1	Contrast forward	/246.4	
	=SF-246Y1:2	=	=	

**Cable type** FROH2R 4G1,5 mm<sup>2</sup>

Alimentazione convogliatore ingresso

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/261.1		
	/261.0	-261F1:2/T1	
	=	-261F1:4/T2	
	=	-261F1:6/T3	
	/261.1	-E2:1	

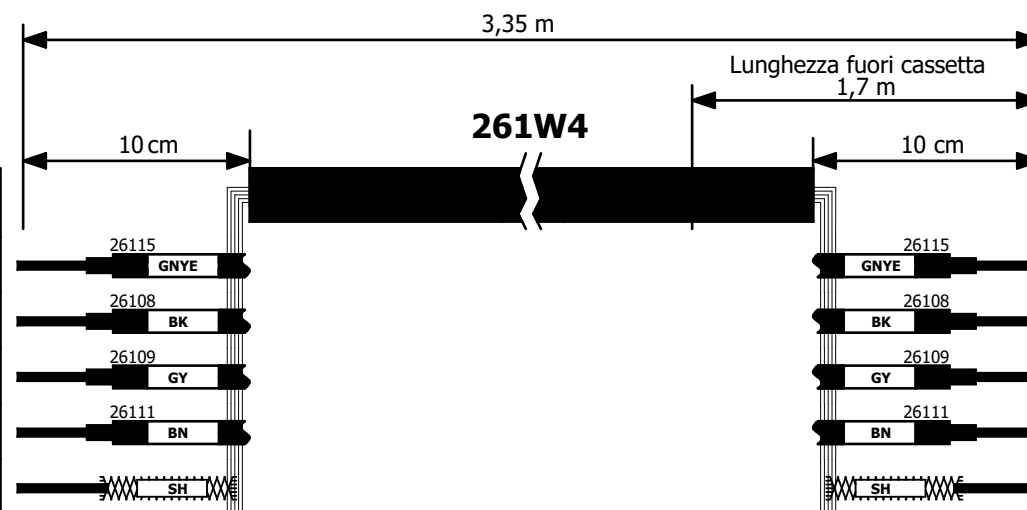


Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=BM+TR_ING-X10F:GND		/261.1	+TR_ING
	=BM+TR_ING-X10F:1		/261.0	+TR_ING
	=BM+TR_ING-X10F:2		/261.1	+TR_ING
	=BM+TR_ING-X10F:3		=	+TR_ING
	=BM+TR_ING-X10F:4		=	+TR_ING

**Cable type** FROH2R 4G1,5 mm<sup>2</sup>

Alimentazione convogliatore uscita

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/261.3		
	/261.2	-261F3:2/T1	
	=	-261F3:4/T2	
	=	-261F3:6/T3	
	/261.3	-E3	



Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=BM+TR_USC-X11F:GND		/261.3	+TR_USC
	=BM+TR_USC-X11F:1		/261.2	+TR_USC
	=BM+TR_USC-X11F:2		=	+TR_USC
	=BM+TR_USC-X11F:3		/261.3	+TR_USC
	=BM+TR_USC-X11F:4		=	+TR_USC



Description  
Schema cablaggio:246W2 :246W3 :261W2 :261W4  
Cable diagram:246W2 :246W3 :261W2 :261W4

Code	3709307847ENG	Date	06/11/2021	Total	67	Prev	908.c	Next	908.e	Page	
Machine	ORBIT R13.250 SKID						QE			908.d	

**Cable type** CONN 4x0,25 mm<sup>2</sup>  
Tagliare a Misura

**Fotocellula ingresso**  
Infeed photocelle

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/265.1	-X2:+	
	=	-X2:-	
	=	-X2:26123	

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=SF-265B1:1	Infeed photocelle	/265.1	
	=SF-265B1:3	=	=	
	=SF-265B1:2	=	=	

**Cable type** CONN 4x0,25 mm<sup>2</sup>  
Tagliare a misura

**Fotocellula Uscita**  
Outfeed photocelle

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/265.2	-X2:+	
	=	-X2:-	
	=	-X2:26122	

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=SF-265B2:1	Outfeed photocelle	/265.2	
	=SF-265B2:3	=	=	
	=SF-265B2:2	=	=	

**Cable type** CONN 2x1 mm<sup>2</sup>  
Tagliare a Misura

**Salita pressione**  
Pressure upward

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/305.4	-X7:30501	
	=	-X7:-	

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=SF-305Y1:1	Pressure upward	/305.4	
	=SF-305Y1:2	=	=	

**Cable type** CONN 2x1 mm<sup>2</sup>  
Tagliare a Misura

**Discesa pressione**  
Pressure platen downstroke

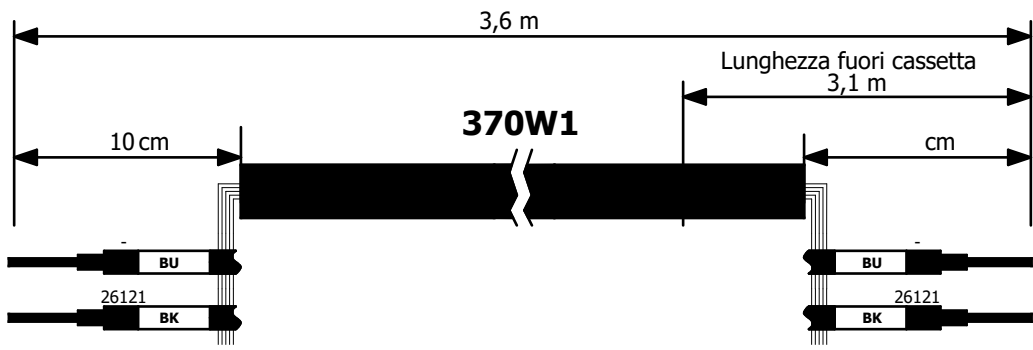
Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	/305.5	-X7:30502	
	=	-X7:-	

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	=SF-305Y1:1	Pressure upward	/305.4	
	=SF-305Y1:2	=	=	



**Cable type** CONN 4x0,34 mm<sup>2</sup>  
Tagliare a Misura

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	=QE+/370.2	=QE-X2:-	
	=	=QE-X2:26121	

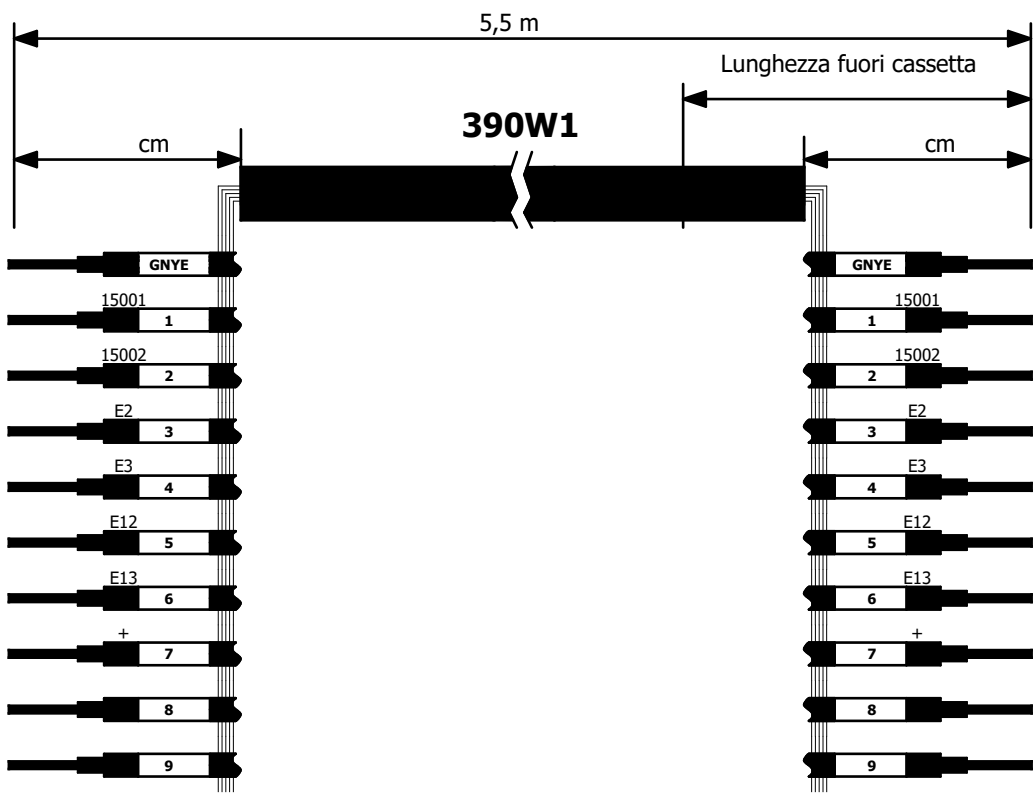


**Rottura esaurimento film**  
Break/end film

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	-370X1:2	Break/end film	=QE+/370.2	+ROT_FILM_1
	-370X1:3	=	=	+ROT_FILM_1

**Cable type** FROR 10G1 mm<sup>2</sup>

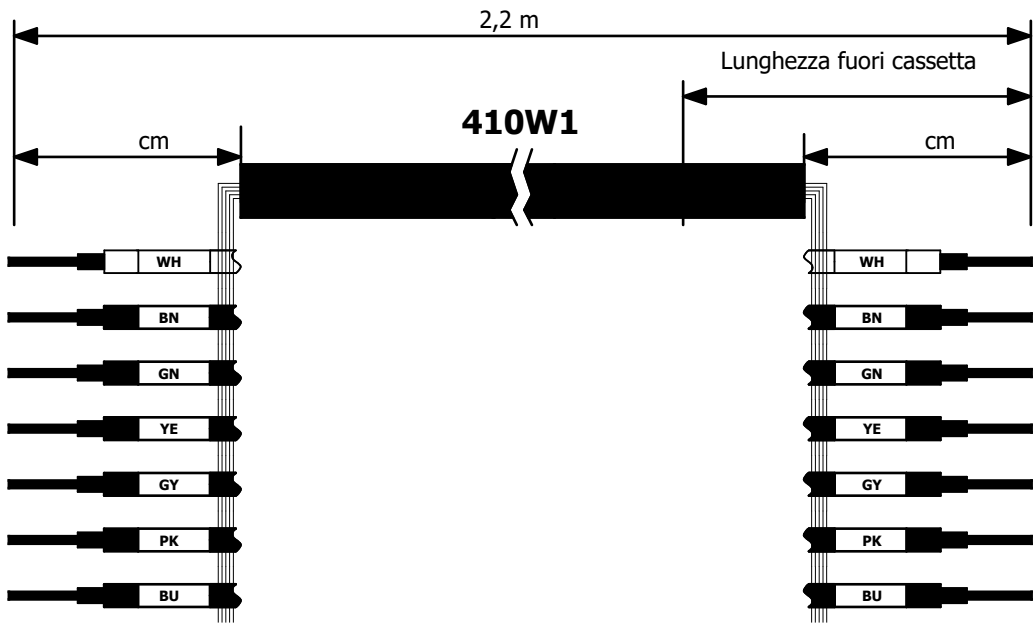
Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	=QE+/150.1	=QE-150X1:15001	
	=	=QE-150X1:15002	
	=QE+/342.8	=QE-X3:E2	
	=	=QE-X3:E3	
	=QE+/342.9	=QE-X3:E12	
	=	=QE-X3:E13	
	=QE+/340.7	=QE-X3:+	



Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	-390S1:1		=QE+/390.2	+EMG_AVVIO
	-390S1:2		=	+EMG_AVVIO
	-390S1:1	External emergency	=QE+/390.3	+EMG_AVVIO
	-390S1:2		=	+EMG_AVVIO
	-390S1:1	Start cycle (manual)	=QE+/390.4	+EMG_AVVIO
	-390S1:2		=	+EMG_AVVIO
	-390S2:3		=	+EMG_AVVIO

**Cable type** LIYY 7x0,5 mm<sup>2</sup>

Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator

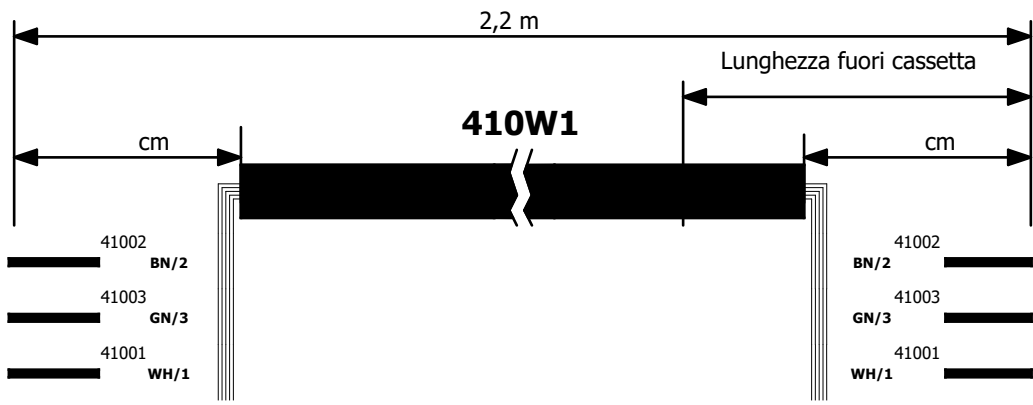


**Indicatore ottico**  
Optical display

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location

**Cable type** LIYY 7x0,5 mm<sup>2</sup>

Indicatore ottico  
Optical display



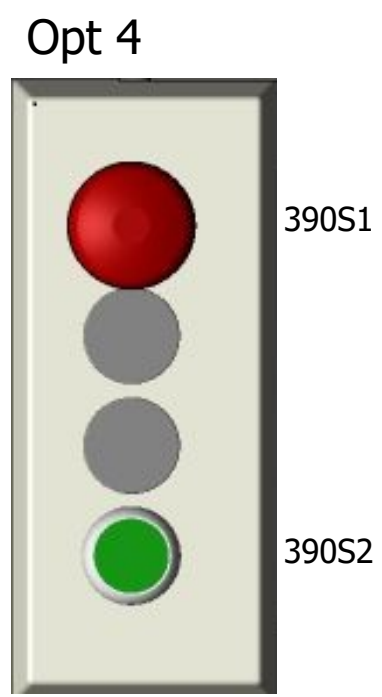
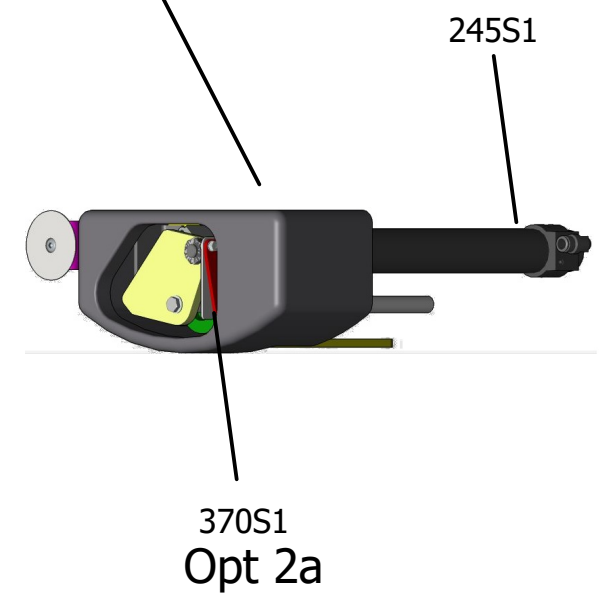
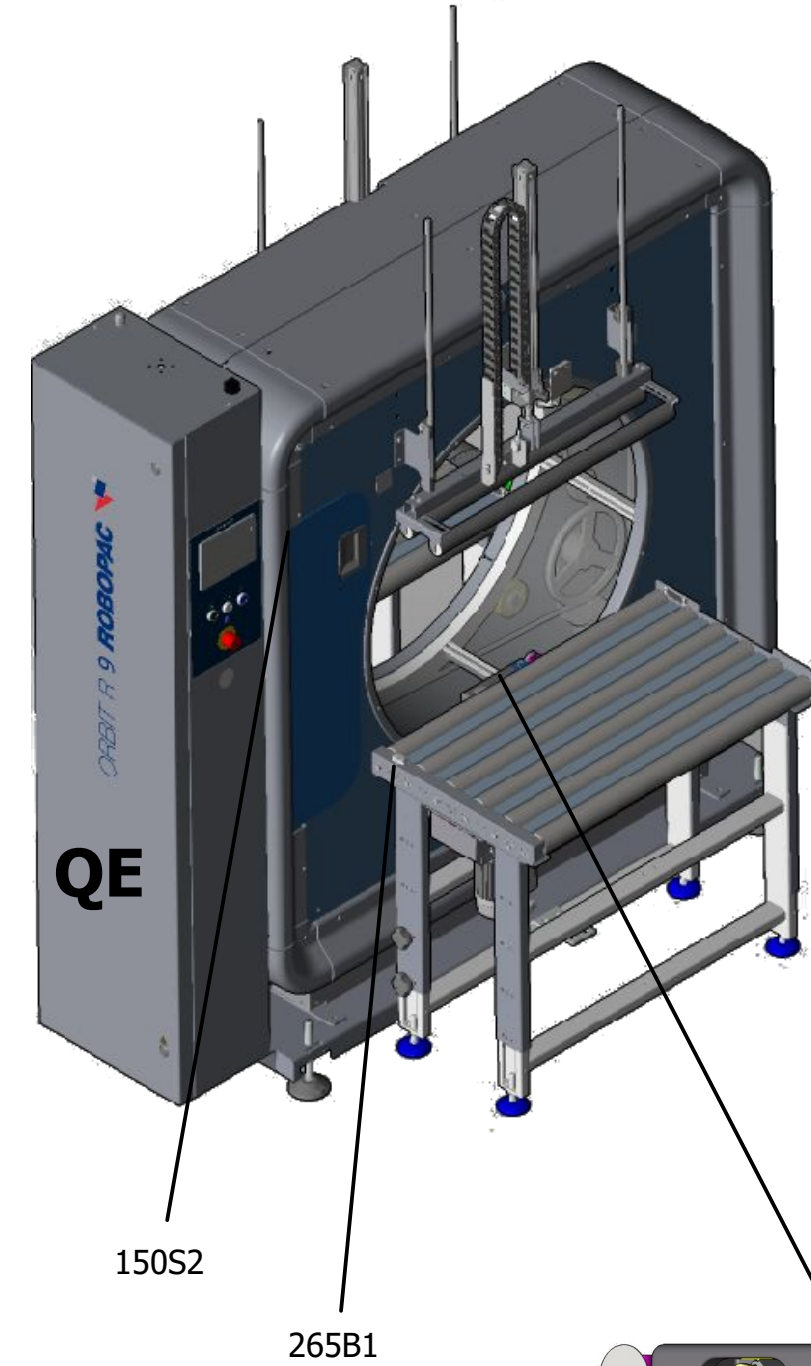
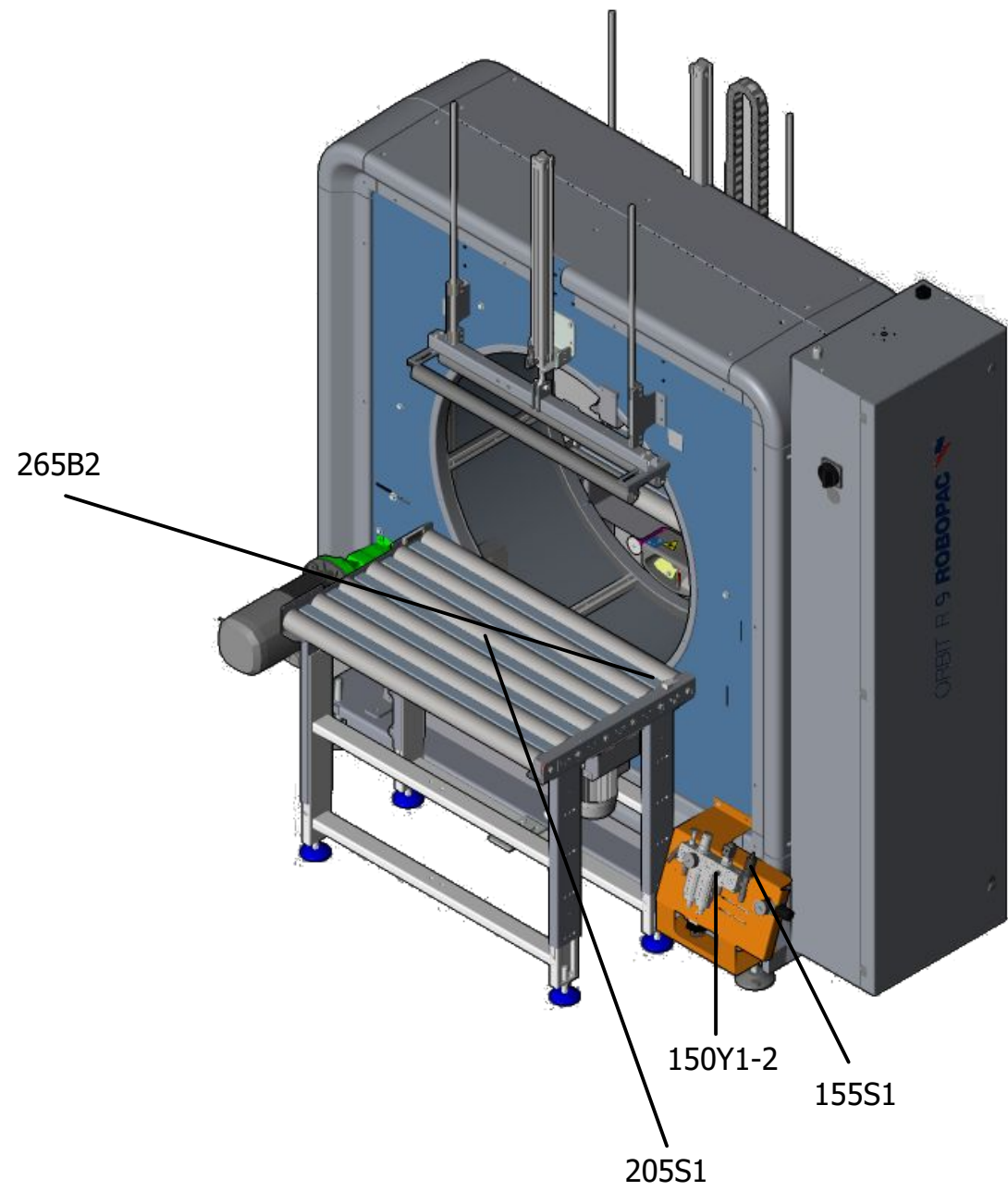
Luogo di montaggio Mounting location:	Riferimenti References	Fonte Source	Terminazione Terminator
	=QE+/410.5	=QE-125U2:5	
	=QE+/410.7	=QE-125U2:6	
	=QE+/410.4	=QE-125U2:4	

Terminazione Terminator	Destinazione Target	Testo funzionale destinazione Function text target	Riferimenti References	Luogo di montaggio Mounting location
	-410H1:2	Optical display	=QE+/410.5	LAMPEGGIATORE
	-410H1:3		=QE+/410.7	LAMPEGGIATORE
	-410H1:1		=QE+/410.4	LAMPEGGIATORE



Description  
**Schema cablaggio:410W1**  
**Cable diagram:410W1**

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Machine	ORBIT R13.250 SKID					QE					



# Sommario cavi

## Cable overview

Cable	Origine	N° Conduttori	Cross-section	Capicorda origine	Spelatura origine (cm)	Lunghezza fuori cassetta (m)	Spelatura destinazione (cm)	Capicorda destinazione	Target	Note
-W2		1	4 mm <sup>2</sup>	Occhiello		0,2		Occhiello D=6		Uscita con Cavi di Potenza
-W3		1	4 mm <sup>2</sup>	Occhiello		2		Occhiello D=6		Uscita con Cavi di Potenza
-W4		1	4 mm <sup>2</sup>	Occhiello		2		Occhiello D=6		Uscita con Cavi di Potenza
-150W1	-150X1	5	0,34 mm <sup>2</sup>		10	1,8			=SF-150S2	Tagliare a Misura
-150W2	-150X1	2	1 mm <sup>2</sup>		10	2,05			=SF-150Y1	Tagliare a Misura
-155W1	-150X1	4	0,5 mm <sup>2</sup>		10	2,05	5	Fastom	=SF-155S1	
-200W1	-201K1	4	1 mm <sup>2</sup>		10	2	10	Occhiello D=5	=SF-200Y1-x1	
-201W1	-201U1;-E1	4G	2,5 mm <sup>2</sup>	Puntalino	10	2	10	Occhiello D=5	=SF-201M1	
-205W1	-X2	4	0,34 mm <sup>2</sup>		10	1,1			=SF-205X1	Tagliare a Misura
-240W1	-240X1	1	6 mm <sup>2</sup>			2,5			=SF-X9F	
-240W2	-240X1	1	6 mm <sup>2</sup>			2,5			=SF-X9F	
-245W1	-X2	3	0,34 mm <sup>2</sup>		10	2,5			=SF-245S1	Tagliare a misura
-245W2	-X7	2	1 mm <sup>2</sup>		10	1,75			=SF-245Y1	Tagliare a Misura
-245W3	-X7	2	1 mm <sup>2</sup>		10	1,75			=SF-245Y1	Tagliare a Misura
-261W2	-261F1;-E2	4G	1,5 mm <sup>2</sup>		10	1,8	10	Puntalino	=BM+TR_ING-X10F	
-261W4	-261F3;-E3	4G	1,5 mm <sup>2</sup>		10	1,7	10	Puntalino	=BM+TR_USC-X11F	
-265W1	-X2	4	0,25 mm <sup>2</sup>		10	2,8			=SF-265B1	Tagliare a Misura
-265W2	-X2	4	0,25 mm <sup>2</sup>		10	4,5			=SF-265B2	Tagliare a misura
-305W1	-X7	2	1 mm <sup>2</sup>		10	1,75			=SF-305Y1	Tagliare a Misura
-305W2	-X7	2	1 mm <sup>2</sup>		10	1,75			=SF-305Y1	Tagliare a Misura
-305W3	-X7	2	1 mm <sup>2</sup>		10	1,75			=SF-305Y2	Tagliare a Misura
-305W4	-X7	2	1 mm <sup>2</sup>		10	1,75			=SF-305Y2	Tagliare a Misura

# Terminal diagram

=QE+-X2

## Morsettiera ingressi Inputs terminal Strip

Page	Function text	External targets	Wiring	Internal targets
/205.1	Fase Rotazione Rotation phase	=SF-205X1	205W1 BN 205W1 BK 205W1 BU	-150X1 -125U1 -150X1
/205.1	Fase Rotazione Rotation phase	=SF-205X1	205W1 BU	-150X1
/205.1	Fase Rotazione Rotation phase	=SF-205X1	205W1 BU	-150X1
/245.1	Pinza chiusa Clamp closed	=SF-245S1	245W1 BN 245W1 BK 245W1 BU	-261U1 -X7
/245.1	Pinza chiusa Clamp closed	=SF-245S1	245W1 BU	-261U1
/245.1	Pinza chiusa Clamp closed	=SF-245S1	245W1 BU	-261U1
/246.1	Contrasto basso Contrast down	=SF-246S1	246W1 BN 246W1 BK 246W1 BU	-125U3
/246.1	Contrasto basso Contrast down	=SF-246S1	246W1 BU	-125U3
/246.1	Contrasto basso Contrast down	=SF-246S1	246W1 BU	-125U3
/400.2	Pinza chiusa Clamp closed	=SF+DR-400S1	400W1 BN 400W1 BK 400W1 BU	-261U1
/400.2	Pinza chiusa Clamp closed	=SF+DR-400S1	400W1 BK	-261U1
/400.2	Pinza chiusa Clamp closed	=SF+DR-400S1	400W1 BU	-261U1
/370.2	Rottura esaurimento film Break/end film	=SF+ROT_FILM_L1-370X1	370W1 BN 370W2 BK 370W1 BK	-261U1
/370.2	Rottura esaurimento film Break/end film	=SF+ROT_FILM_L1-370X1	370W1 BU	-261U1
/370.2	Rottura esaurimento film Break/end film	=SF+ROT_FILM_L1-370X1	370W1 BU	-261U1
/370.4		=SF+ROT_FILM_2-370B1	370W2 BN 370W2 BK 370W2 BU	-X3
/370.4		=SF+ROT_FILM_2-370B1	370W2 BU	-261U1
/370.4		=SF+ROT_FILM_2-370B1	370W2 BU	-261U1
/265.2	Fotocellula Uscita Outfeed photocelle	=SF-265B2	265W2 BN 265W2 BK 265W2 BU	-261U1
/265.2	Fotocellula Uscita Outfeed photocelle	=SF-265B2	265W2 BK	-261U1
/265.2	Fotocellula Uscita Outfeed photocelle	=SF-265B2	265W2 BU	-261U1
/265.1	Fotocellula ingresso Infeed photocelle	=SF-265B1	265W1 BN 265W1 BK 265W1 BU	-261U1
/265.1	Fotocellula ingresso Infeed photocelle	=SF-265B1	265W1 BK	-261U1
/265.1	Fotocellula ingresso Infeed photocelle	=SF-265B1	265W1 BU	-261U1
/246.2	Scorta Available	-125U3	BU	-125U1
/246.2	Scorta Available	-125U3	BU	-125U1
/246.2	Scorta Available	-125U3	BU	-125U1
/380.2			380W1 BN 380W2 BK 380W1 BK	-261U1
/380.2			380W1 BK	-261U1
/380.2			380W1 BU	-261U1
/380.4			380W1 BN 380W2 BK 380W1 BK	-261U1
/380.4			380W1 BK	-261U1
/380.4			380W1 BU	-261U1
/380.6			380W1 BN 380W2 BK 380W1 BK	-125U3
/380.6			380W1 BK	-125U3
/380.6			380W1 BU	-125U3

# Terminal diagram

=QE+-X2

## Morsettiera ingressi Inputs terminal Strip

Internal targets

Wiring

Wiring

External targets

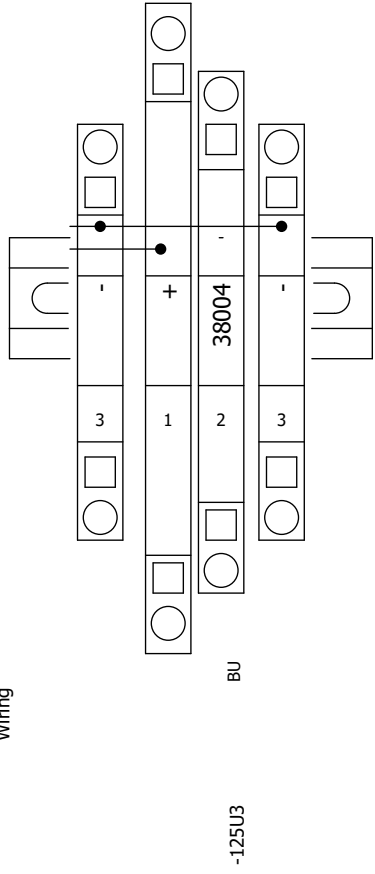
Page Function text

/380.6

/380.8

/380.8 Scotta Available

/380.8



# Terminal diagram

=QE+-X3

## Morsettiere segnali di scambio Exchange signals terminal strip

Page	Function text	External targets	Wiring	Internal targets
/340.5				
/340.5				-201U1
/340.4				
/340.4				-201U1
/340.2				
/340.2				-201U1
/340.1				
/340.1				-X2
/340.1				-201U1
/340.7	Avvio Ciclo (Manuale) Start cycle (manual)	=SF+ENG_AVVID-39052		
/340.7				-125U1
/340.9				
/340.9				-125U1
/342.1				
/342.1				-125U1
/342.3				
/342.3				-342K1
/342.4				
/342.4				-342K1
/342.4				
/342.4				-342K2
/342.6				
/342.6				-342K2
/342.6				
/342.6				-342K3
/342.7				
/342.7				-150S3
/342.8				
/342.8				-150S3
/342.8	Emergenza esterna External emergency	=SF+ENG_AVVID-39051		
/342.8				-150S1
/342.8	Emergenza esterna External emergency	=SF+ENG_AVVID-39051		
/342.8				-150S1
/342.9				
/342.9				-150S1
/342.9	Avvio Ciclo (Manuale) Start cycle (manual)	=SF+ENG_AVVID-39051		
/342.9				-150S1
/261.4				
/261.4				-261W6
/261.4				
/261.4				-261W6
/261.6				
/261.6				-261W6
/261.6				
/261.6				-261W6

# Terminal diagram

=QE+-X7

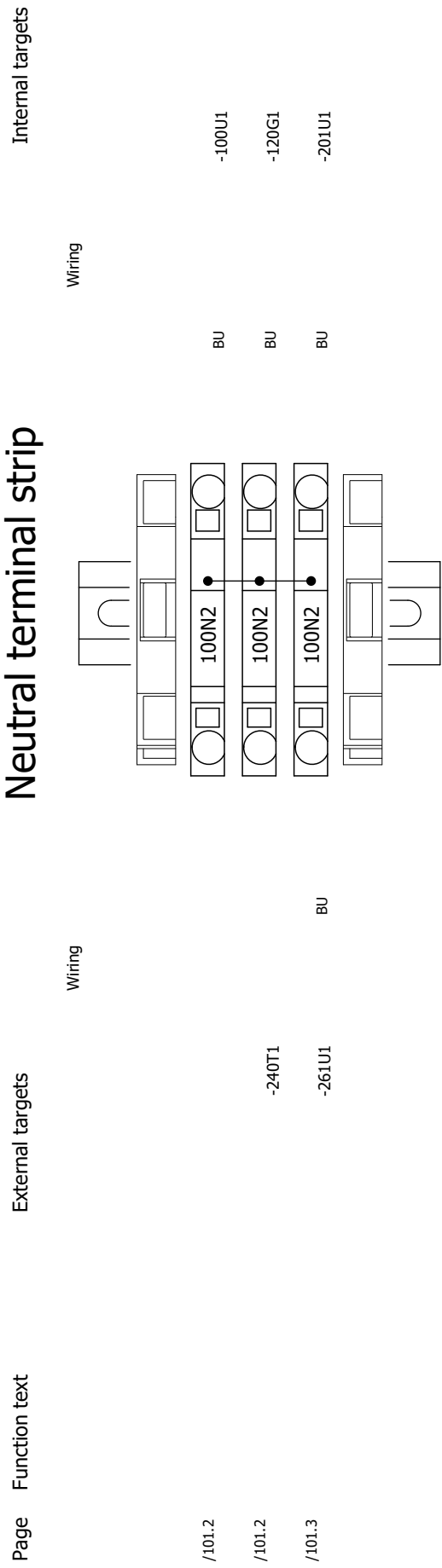
## Morsettiera uscite Outputs terminal Strip

Page	Function text	External targets	Wiring	Wiring	Internal targets
/245.7	Pinza aperta Clamp open	=SF-245Y1	245W2 BU		-X2
/245.7	Pinza aperta Clamp open	=SF-245Y1	245W2 BN		-125U1
/245.8	Pinza aperta Clamp open	=SF-245Y1	245W3 BU		-125U1
/245.9	Pinza aperta Clamp open	=SF-245Y1	245W3 BN		-125U1
/246.4	Contrasto avanti Contrast forward	=SF-246Y1	246W2 BU		-125U2
/246.4	Contrasto avanti Contrast forward	=SF-246Y1	246W2 BN		-125U2
/246.5	Contrasto avanti Contrast forward	=SF-246Y1	246W3 BU		-125U2
/246.5	Contrasto avanti Contrast forward	=SF-246Y1	246W3 BN		-125U2
/246.9					
/246.9					
/305.4	Salita pressore Pressure upward	=SF-305Y1	305W1 BU		-125U1
/305.4	Salita pressore Pressure upward	=SF-305Y1	305W1 BN		-125U1
/305.5	Salita pressore Pressure upward	=SF-305Y1	305W2 BU		-125U1
/305.5	Salita pressore Pressure upward	=SF-305Y1	305W2 BN		-125U1
/305.7	Salita pressore Pressure upward	=SF-305Y2	305W3 BU		-125U1
/305.7	Salita pressore Pressure upward	=SF-305Y2	305W3 BN		-125U1
/305.8	Salita pressore Pressure upward	=SF-305Y2	305W4 BU		-125U1
/305.9	Salita pressore Pressure upward	=SF-305Y2	305W4 BN		-125U1

# Terminal diagram

=QE+-101X1

Morsetti neutro  
Neutral terminal strip



# Terminal diagram

=QE+-120X4

## R-Connect

Internal targets

Wiring

Wiring

External targets

Page Function text

/120.7

/120.7

/120.7

=SF+R\_CONNECT-360UI

=SF+R\_CONNECT-360UI

360W1

360W1

BN

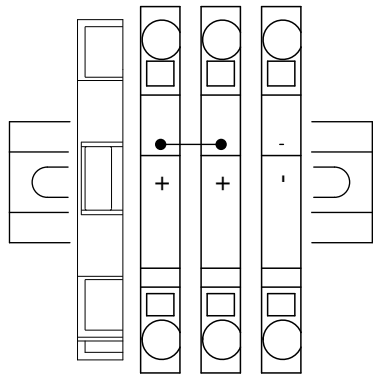
WH

-120X6

-120X6

BU

BU

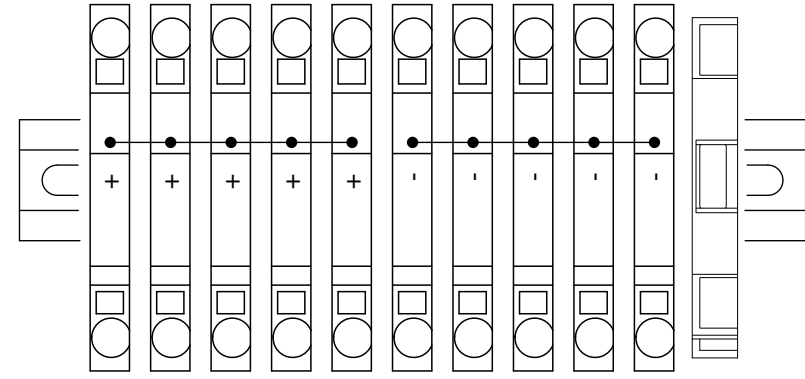


# Terminal diagram

=QE+-120X6

## Morsettiere ausiliari Aux terminal strip

Page	Function text	External targets	Wiring	Internal targets
/120.4				-120G1
/120.4				-125U1
/120.4				-150X1
/120.4				-150S1
/120.4				-120X4
/120.5		-201U1	BU	-120G1
/120.6		-SF-LANREGGATORE-10H1	BU	-201U1
/120.6				-120X4
/120.6		-325U1	BU	-150X1
/120.6				-125U1

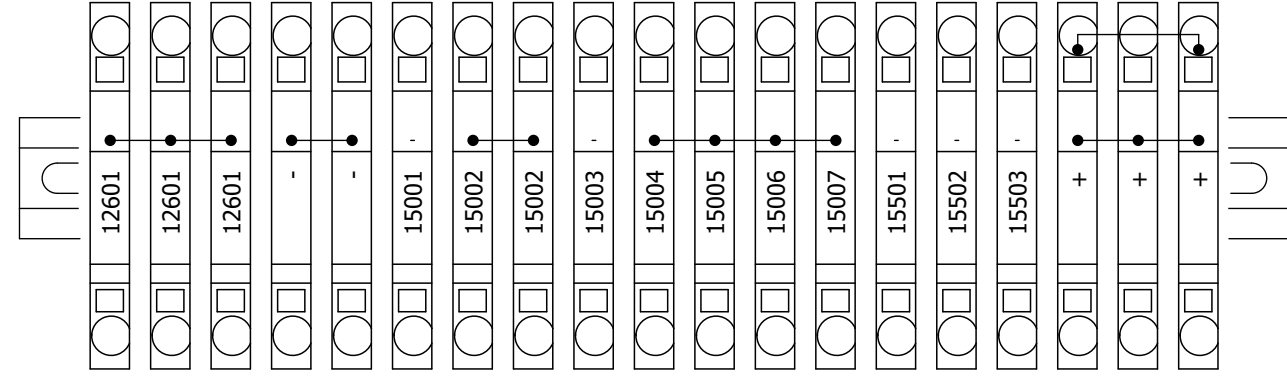


# Terminal diagram

=QE+-150X1

## Morsettiera Sicurezza Safety terminal strip

Page	Function text	External targets	Wiring	Internal targets
/150.6	Scarico aria Air exhaust	=SF-150Y1	150W2 BN	-150S3
/150.7				-125U1
/150.8				-261U1
/150.6	Scarico aria Air exhaust	=SF-150Y1	150W2 BU	-120X6
/150.7				-X2
/150.1		=SF+ENG_AVVID-396S1	390W1 1	-150S1
/150.1		=SF+ENG_AVVID-396S1	390W1 2	-156K1
/150.1				-125U1
/150.1	Circuito emergenza Emergency circuit	=SF-150S2	150W1 BN	-156K1
/150.1	=	=SF-150S2	150W1 WH	
/150.2				
/150.3				
/150.4				
/155.1	Pressostato Pressure switch	=SF-155S1	155W1 WH	-150K1
/155.2	Sicurezza Porte Safety Doors	=SF-150S2	150W1 BK	-125U1
/155.4				-125U1
/155.1	Pressostato Pressure switch	=SF-155S1	155W1 BN	-125U1
/155.2	Sicurezza Porte Safety Doors	=SF-150S2	150W1 BU	-120X6
/155.4				-X2

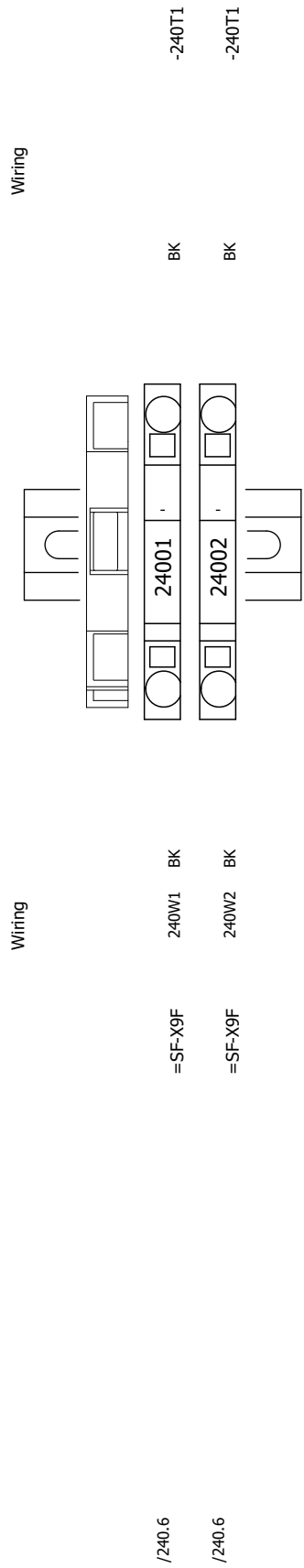


# Terminal diagram

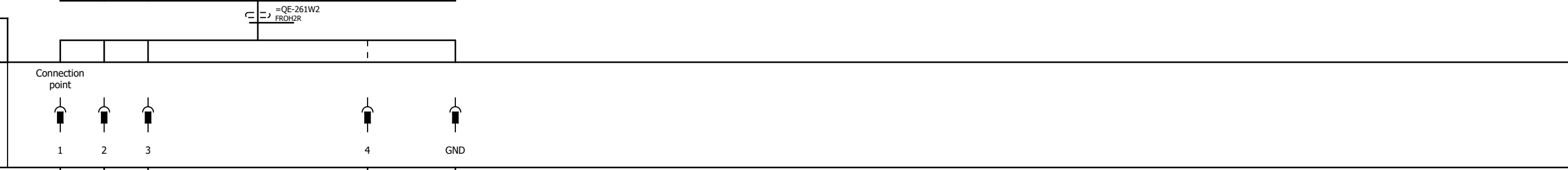
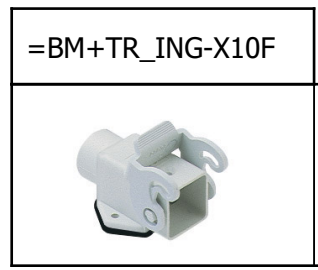
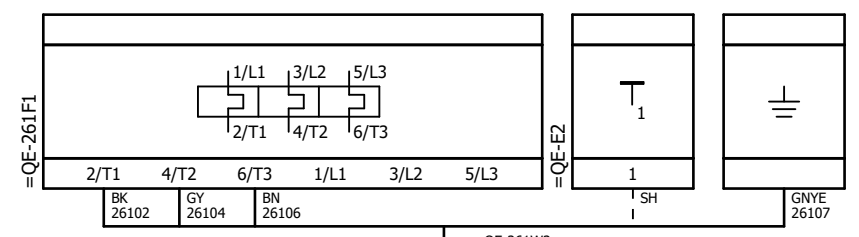
=QE+-240X1

## Morsettiera Taglio Cut terminalboard

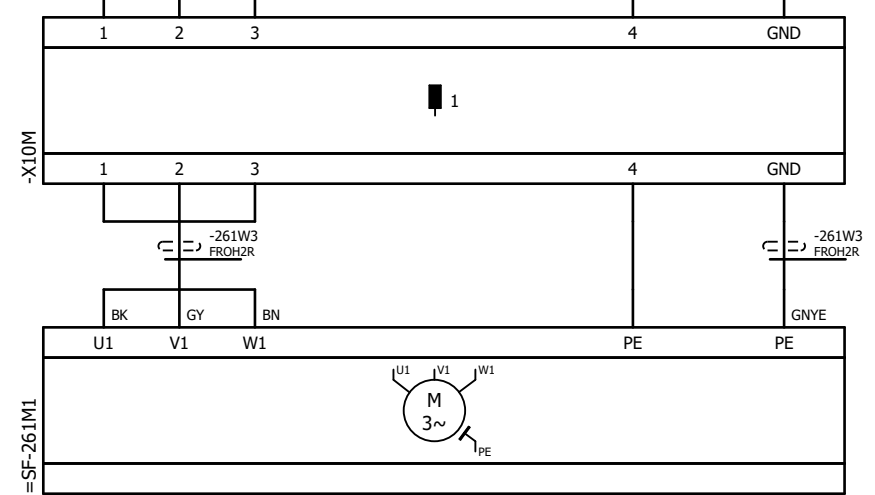
Page    Function text    External targets    Wiring    Internal targets



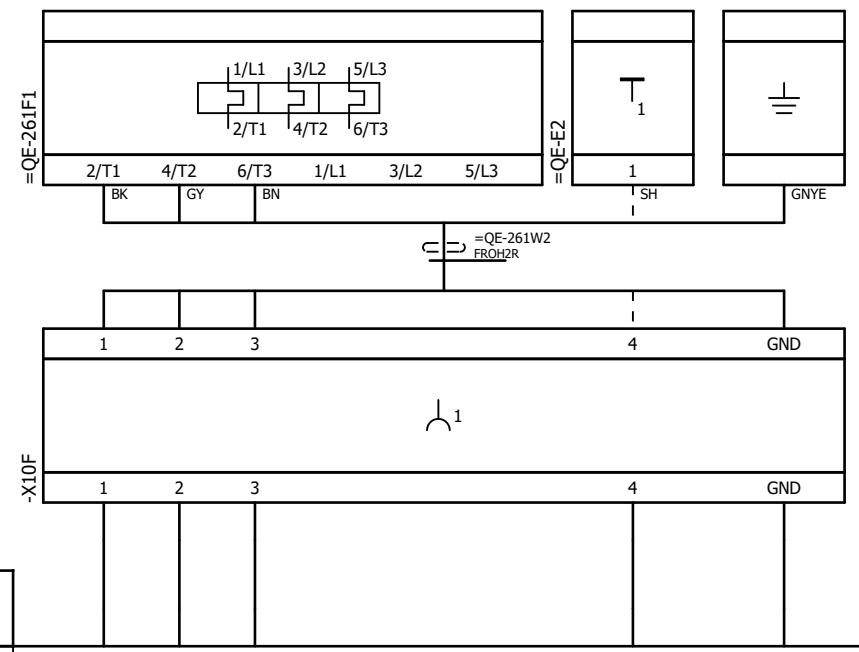
Internal targets



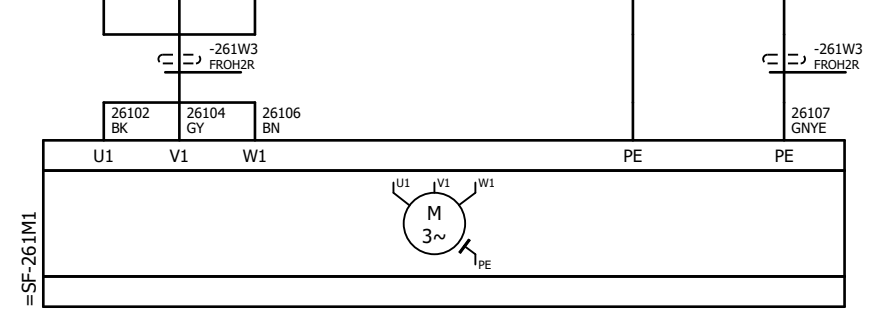
External targets



Internal targets

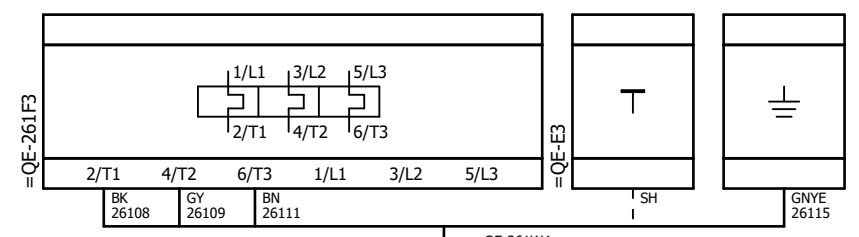


=BM+TR\_ING-X10M



External targets

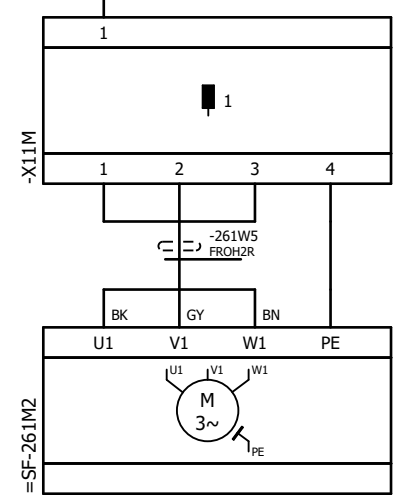
Internal targets



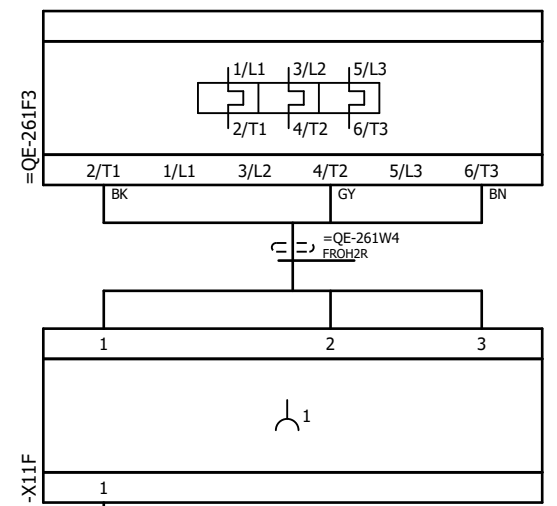
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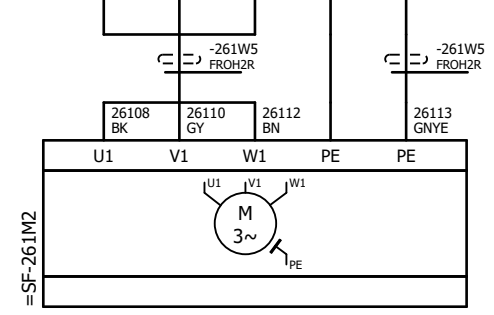
External targets



Internal targets



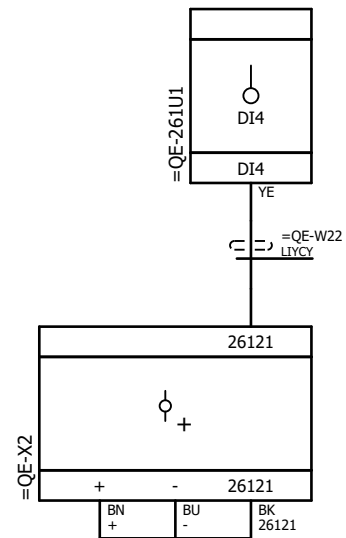
=BM+TR\_USC-X11M



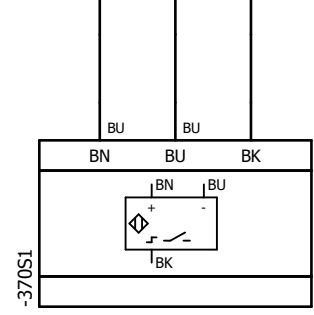
External targets

# Connettore Rottura Film

Internal targets



=SF+ROT\_FILM\_1-370X1



External targets

Rottura esaurimento film  
Break/end film

|| ||



Description Schema allacciamento connettori =SF+ROT\_FILM\_1-370X1  
Pin-connection diagram =SF+ROT\_FILM\_1-370X1

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