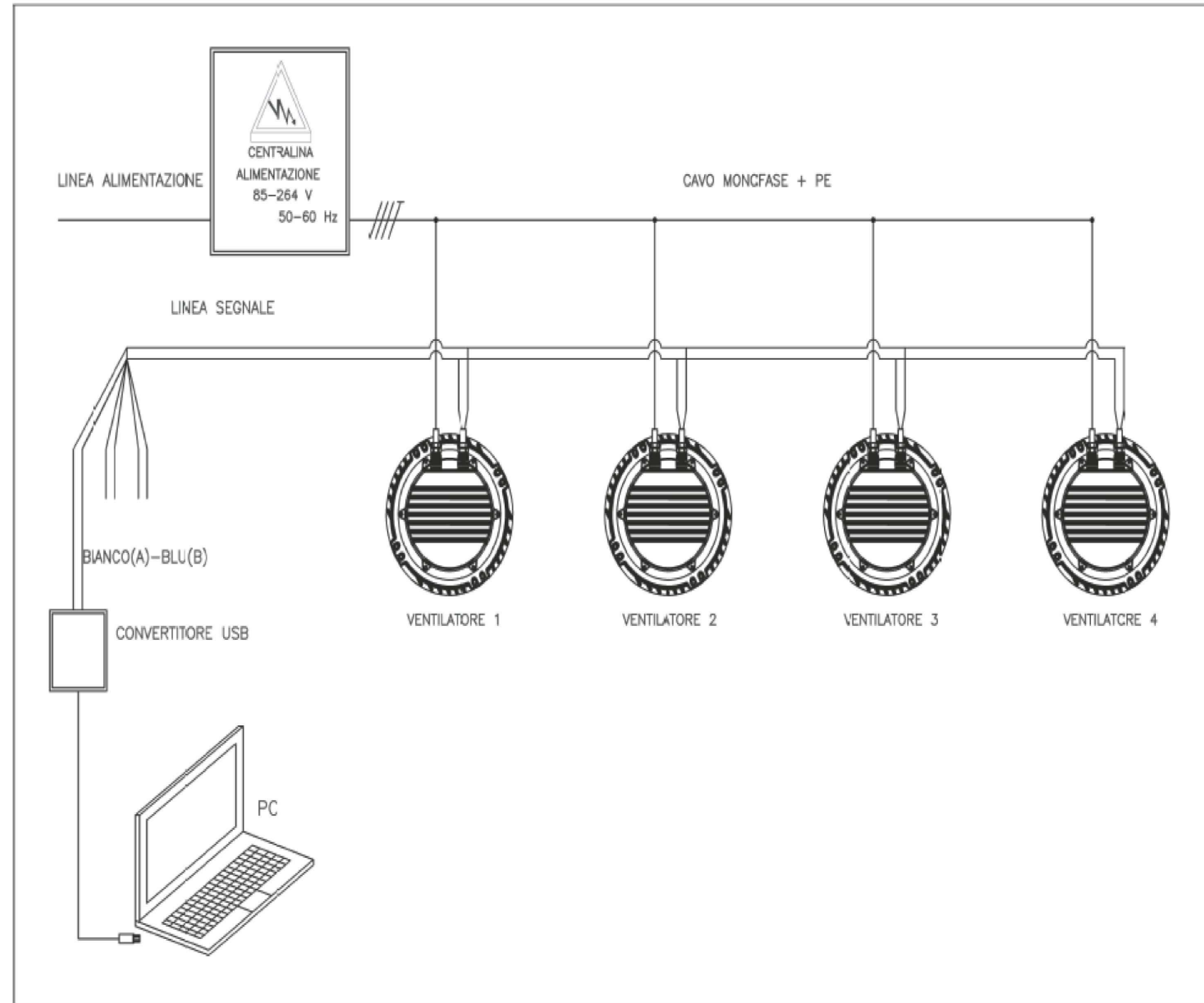
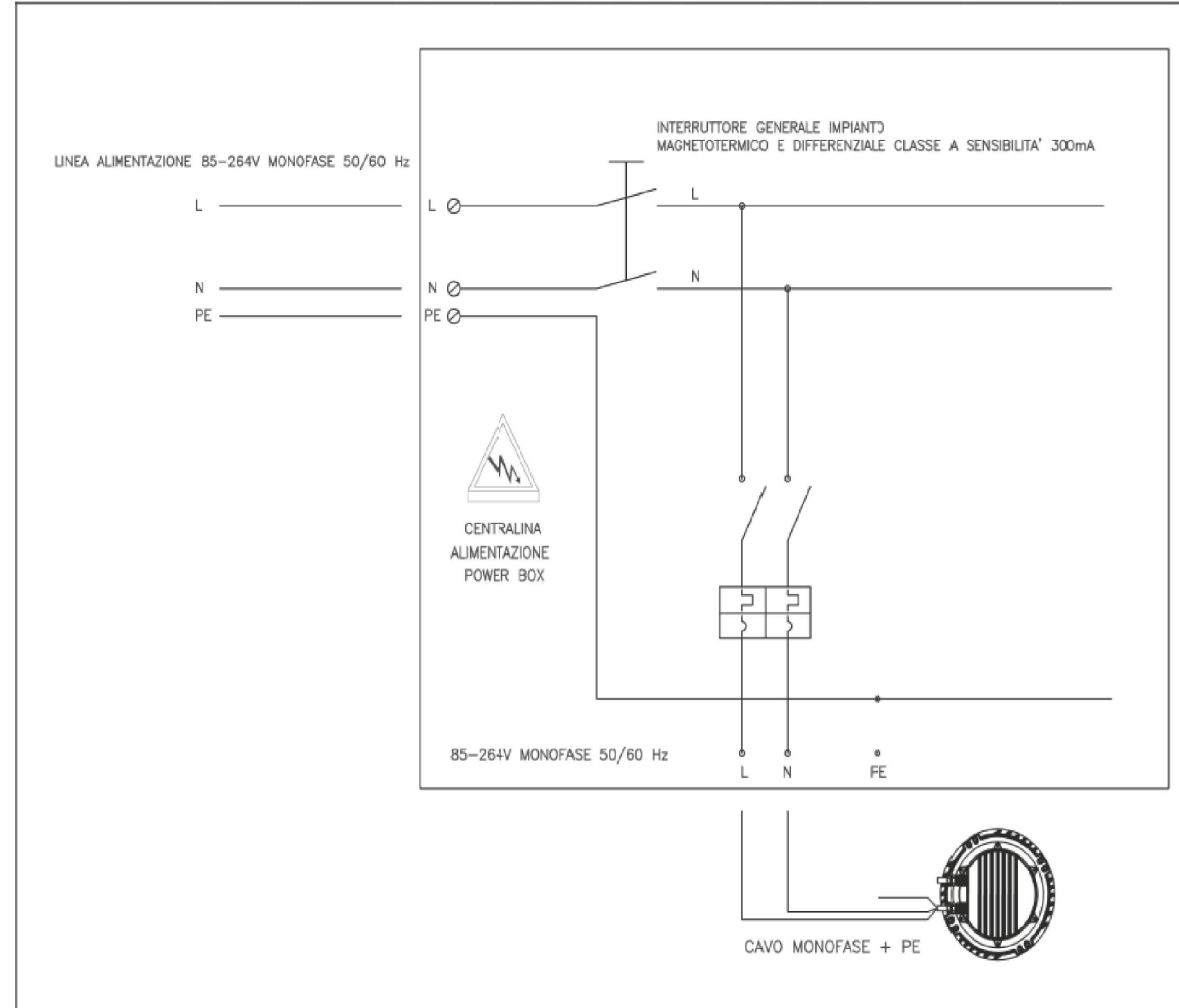


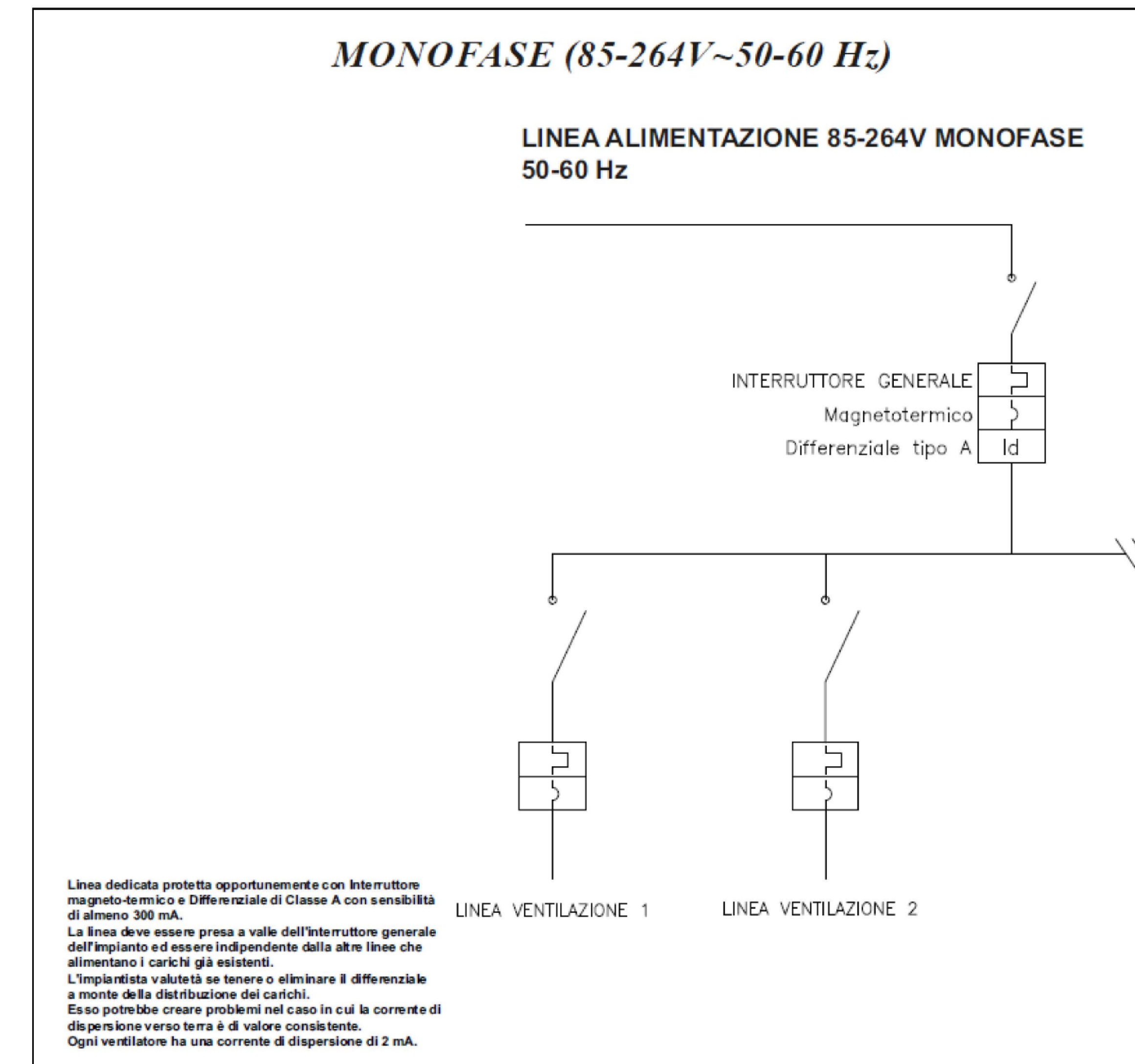
Schema cablaggio impianto MONOFASE



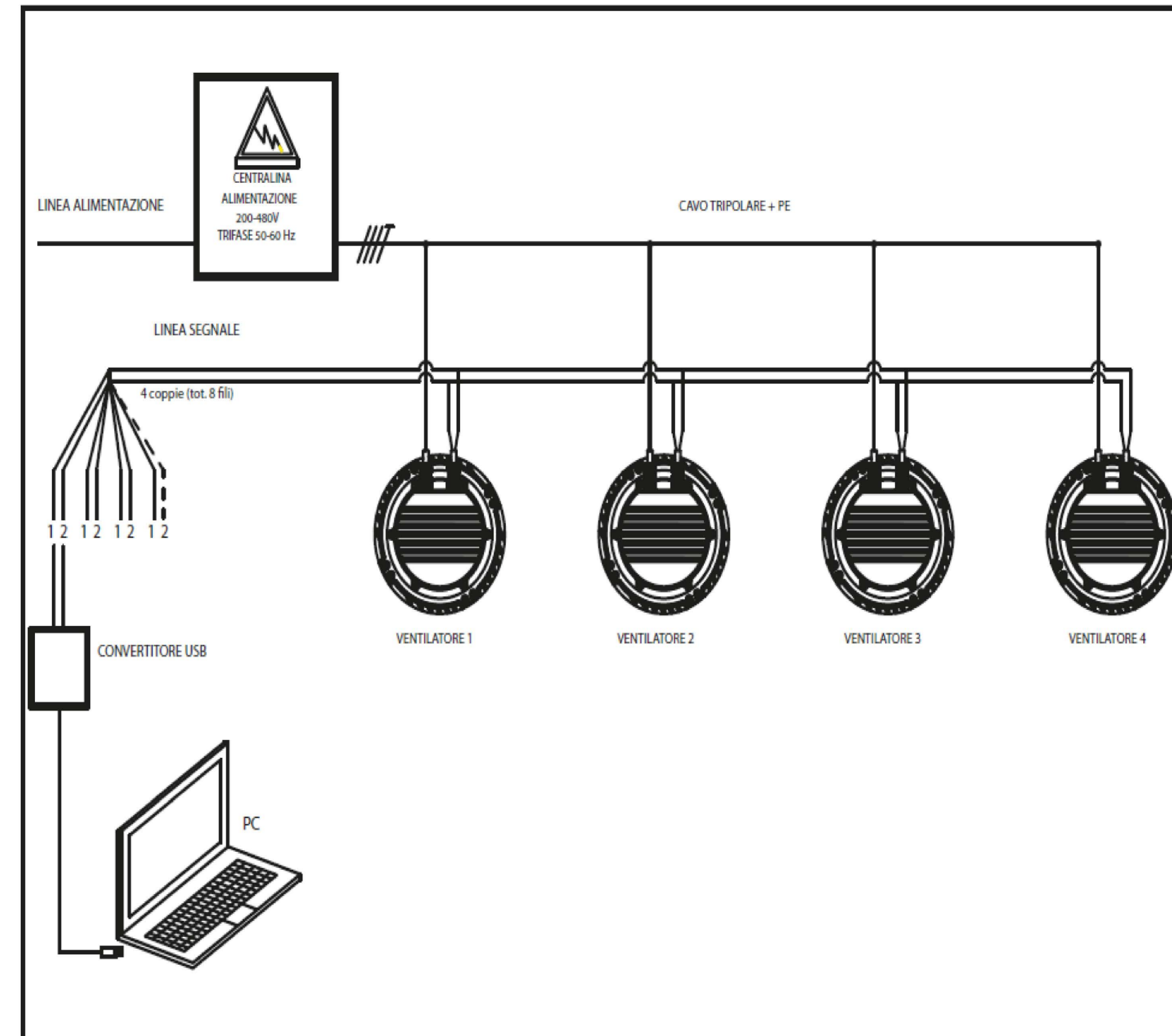
Schema connessione LINEA MONOFASE



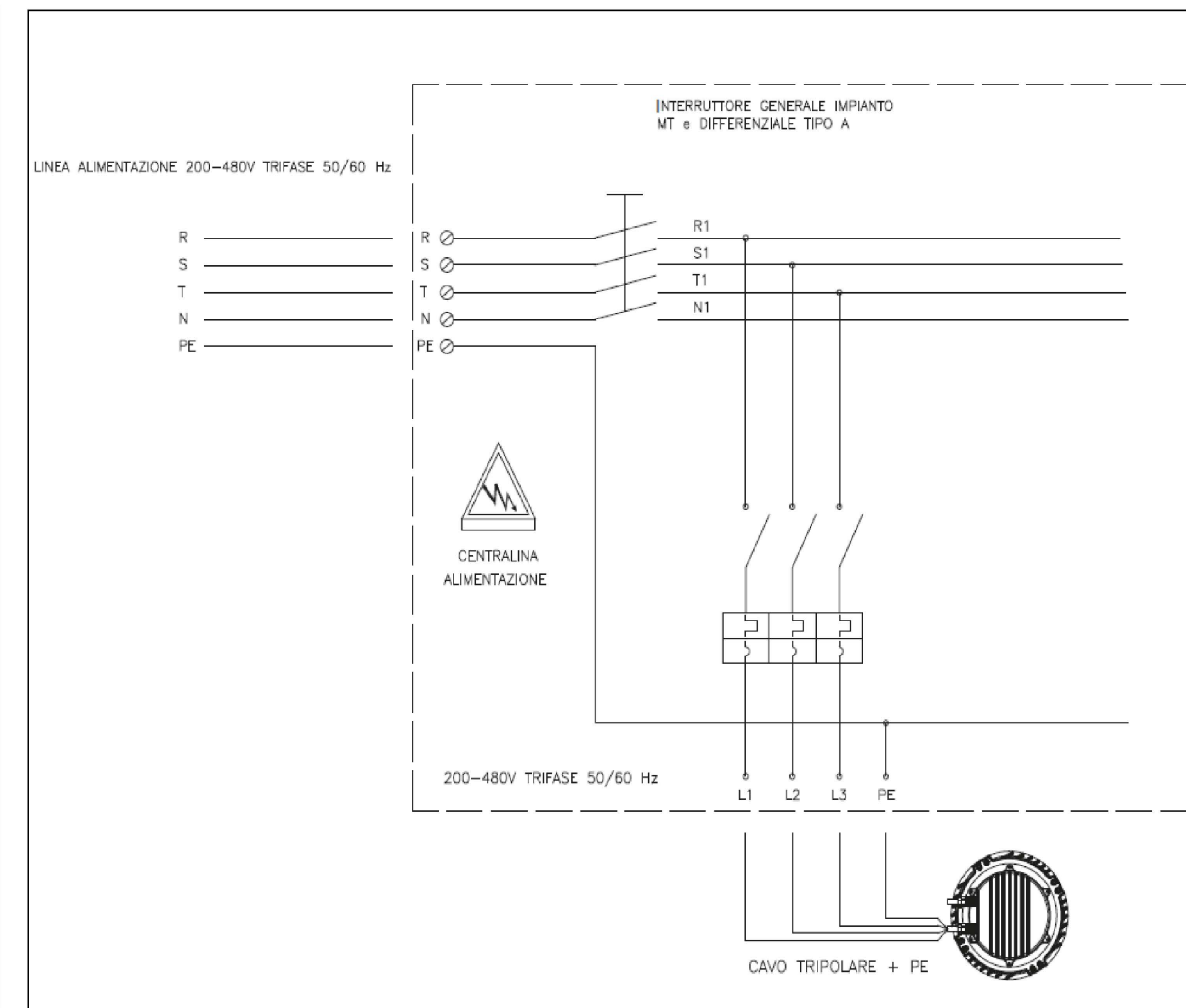
Schema cablaggio impianto MONOFASE



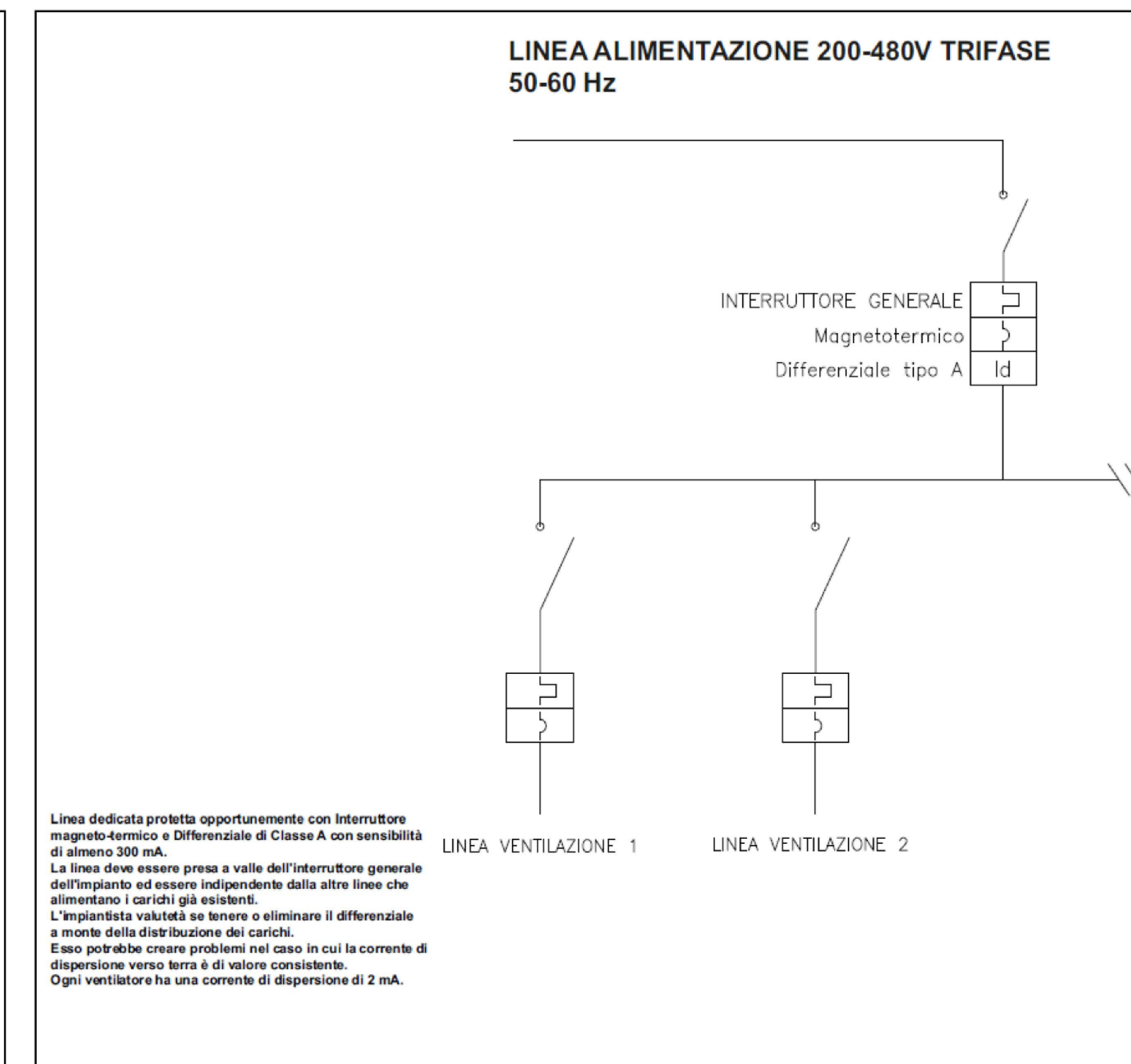
Schema cablaggio impianto TRIFASE



Schema connessione LINEA TRIFASE



Schema cablaggio impianto TRIFASE



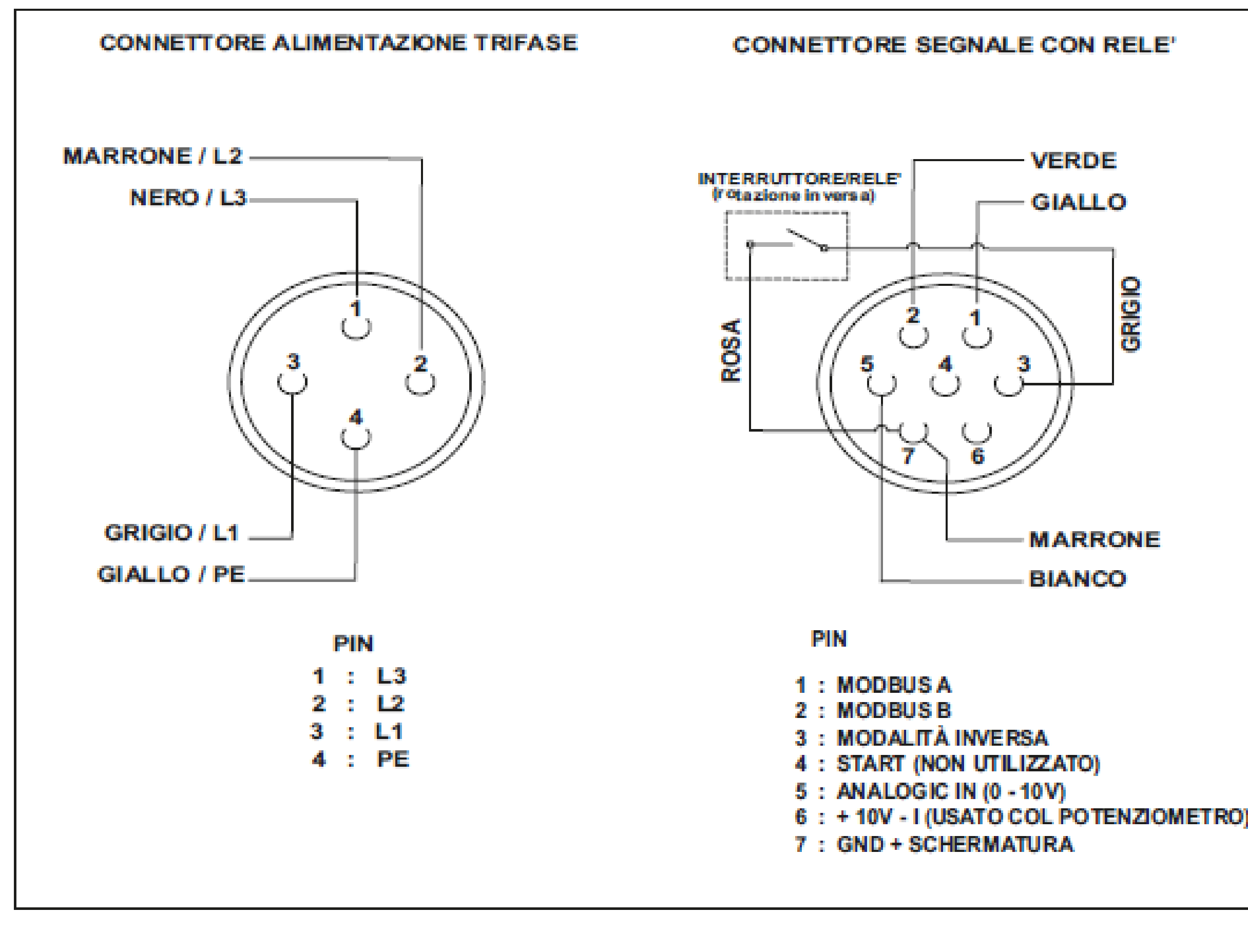
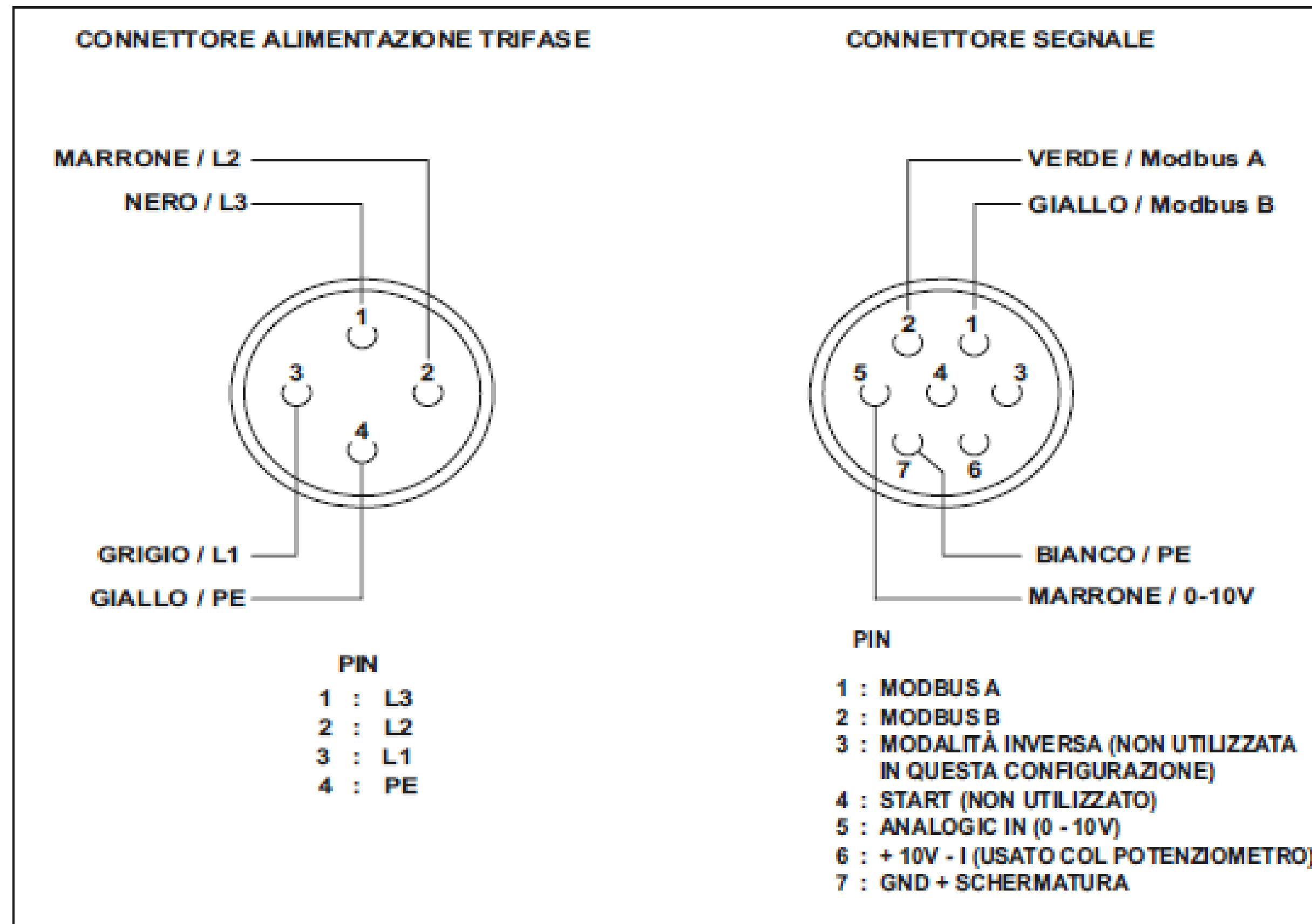
For not indicated dimensions, refer to 3D-CAD model

	Material: -	Color: -	First emission date: 29/11/2016
	Surface finishing: /	Precision rating: MEDIUM	Checked by: C. Palma
Description: Schemi di collegamento Nordik Super Blade HVLS		Scale: 1:1	Sheet N°: 1/9
Drawing N°: e960474	Rev.: E	Release status: MOD Technical Pending	Weight (g): 0.00
Raw prod. code: /	Finished prod. code: 9.993.000.474	Quality Dept. Checked <input type="checkbox"/>	Tec. Dept. Checked <input type="checkbox"/>

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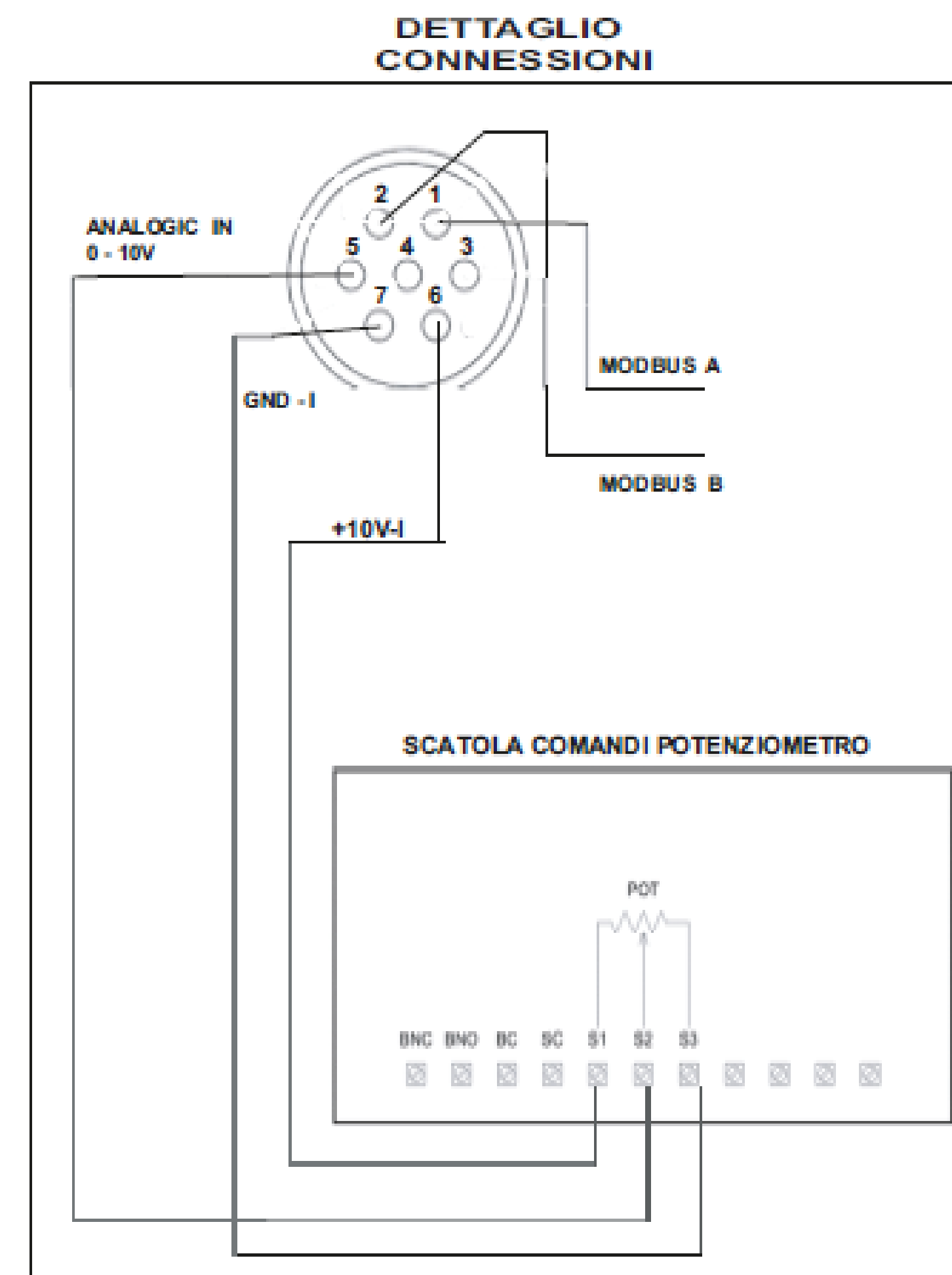
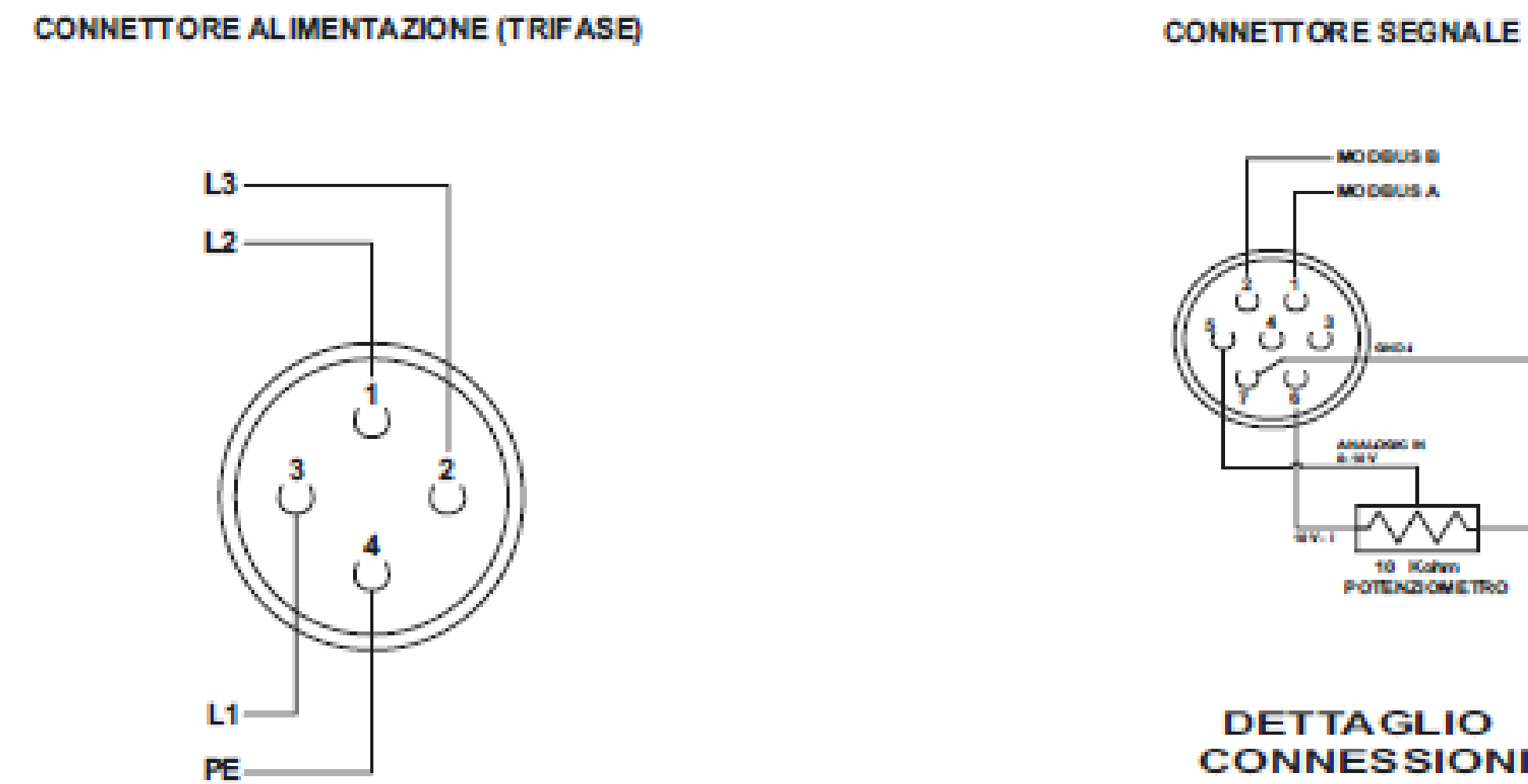
Schema Connettore e Colore dei Pin

Connessione trifase



Schema delle Connessioni con Potenzimetro

Connessione potenziometro cod. 12832



NOTA: È necessario portare in un quadro ad altezza uomo, i cavi A e B per il collegamento in Modbus per azioni di manutenzione e diagnostica

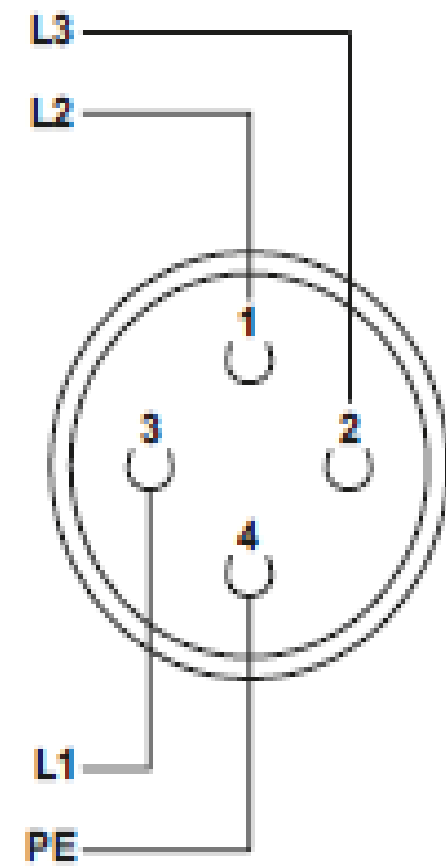
Schema Elettrico - Opzione 1:
Potenziometro esterno
Cod. VORTICE 12832

For not indicated dimensions, refer to 3D-CAD model		Material:	Color:	First emission date: 29/11/2016
		Surface finishing: /	Precision rating: MEDIUM	Drawn by: C. Palma
Description: Schemi di collegamento Nordik Super Blade HVLS		Scale: 1:2	Sheet N°: 2/9	Checked by:
Drawing N°: e960474	Rev.: E	Release status: MOD Technical Pending	Approval: 0.00	
Raw prod.code: /	Finished prod.code: 9.993.000.474	Weight [g]: 0.00		
Industr. Dept. Checked <input type="checkbox"/>	Quality Dept. Checked <input type="checkbox"/>	Tec. Dept. Checked <input type="checkbox"/>		
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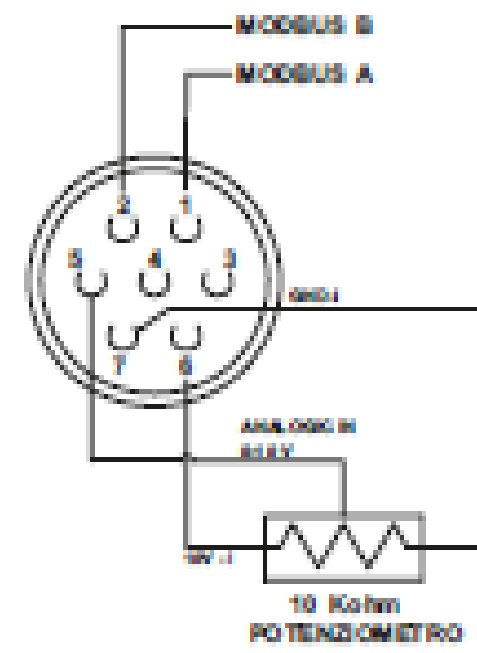
E - 15/05/2023 - 119/23 - D.Vorice - Aggiornati schemi
D - 14/03/2021 - 212/21 - L.Marin - AGGIORNATI SCHEMI 2015/1 / 2012 / 20153
C - 15/02/2019 - 153/19 - M. Lig - UPDATED CONNECTION DIAGRAMS
B - 14/02/2018 - 284/18 - A. Palmisani - updated connection diagrams
A - 29/11/2016 - 1155/16 - C. Palma - Schema di collegamento: materiale fornito da fornitore esterno

Connessione potenziometro cod. 12828

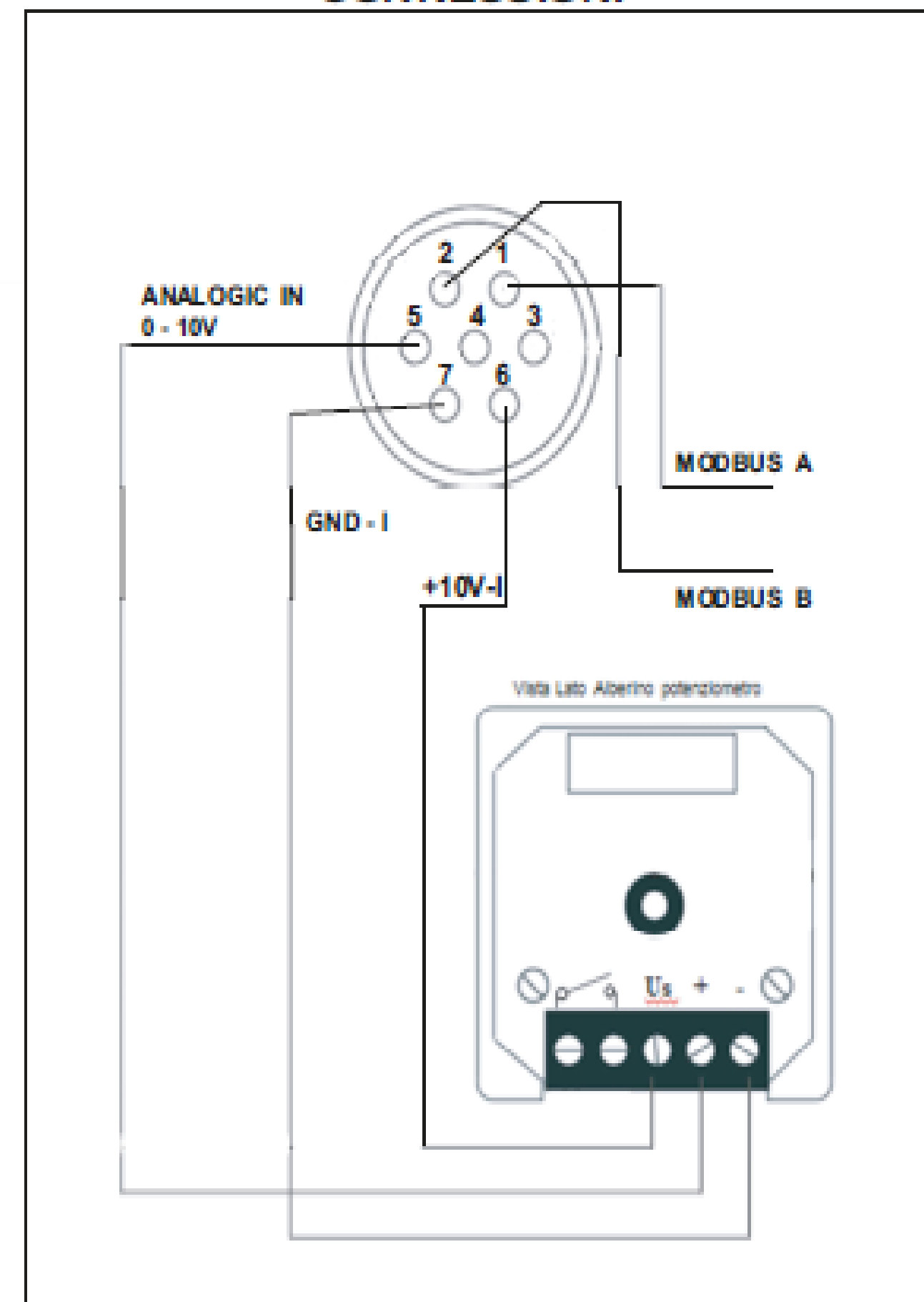
CONNETTORE ALIMENTAZIONE (TRIFASE)



CONNETTORE SEGNALE



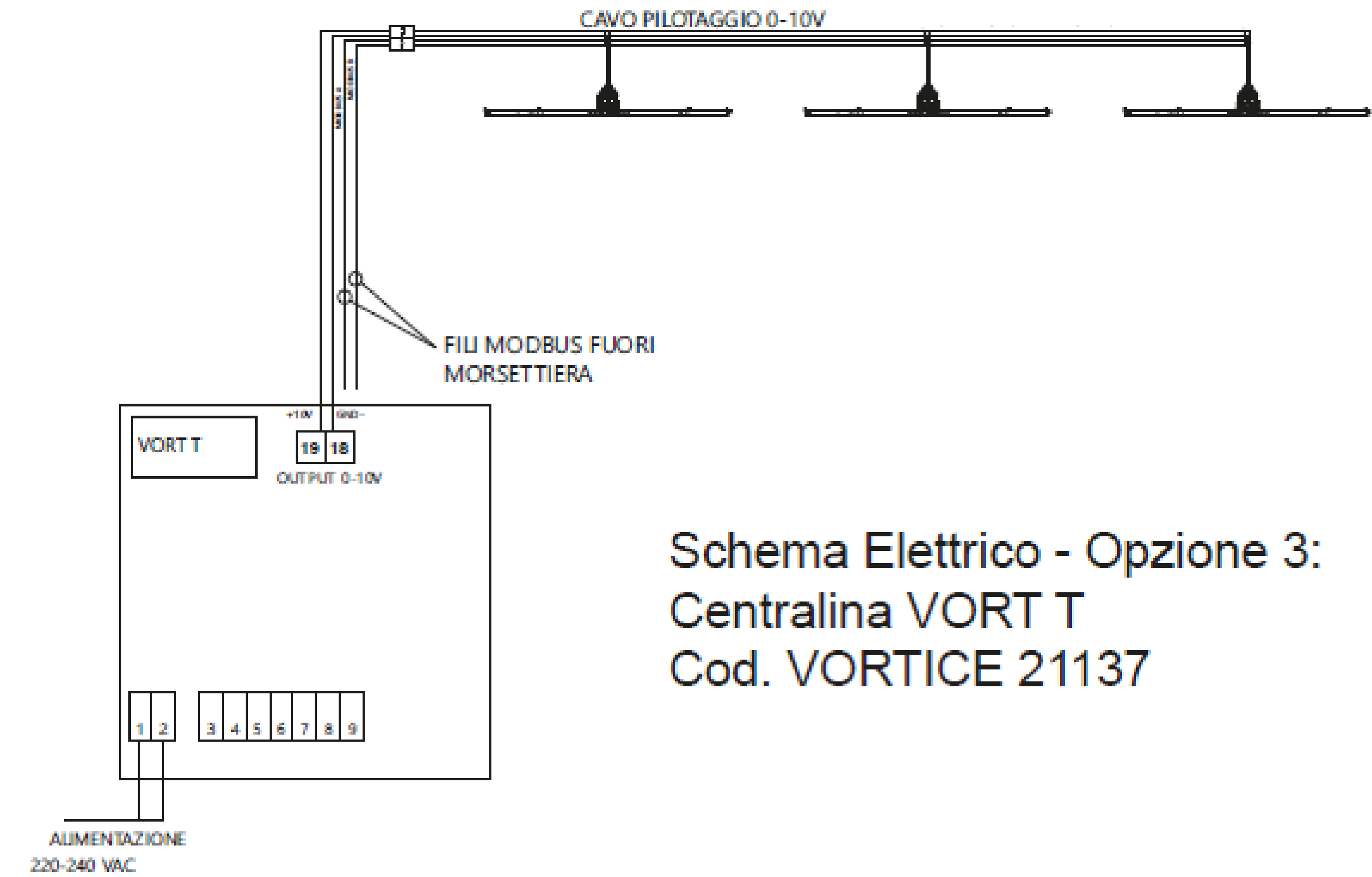
DETTAGLIO CONNESSIONI



NOTA: È necessario portare in un quadro ad altezza uomo, i cavi A e B per il collegamento in Modbus per azioni di manutenzione e diagnostica

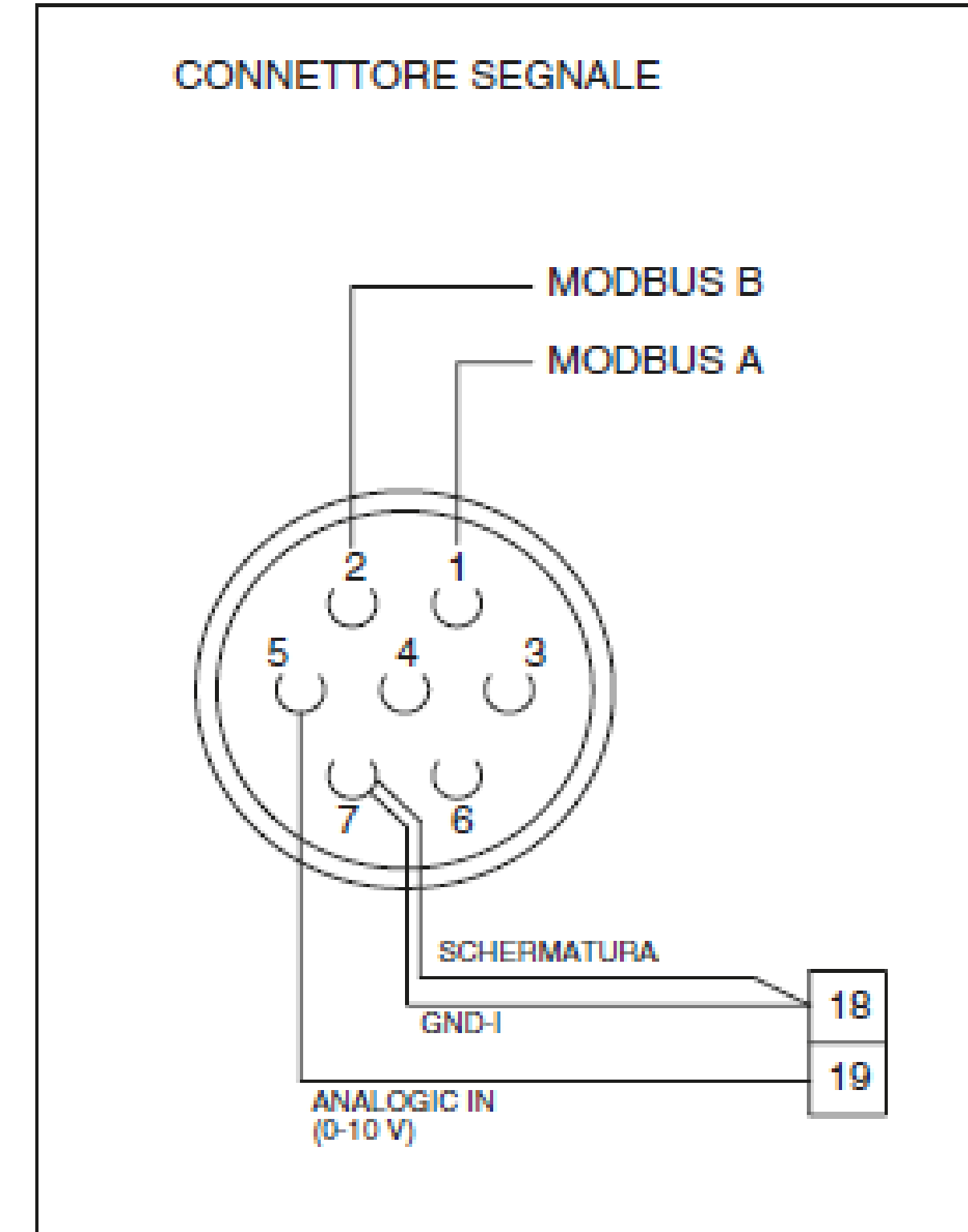
Schema Elettrico - Opzione 2:
Potenziometro esterno con scatola DIN
Cod. VORTICE 12828

Schema delle Connessioni con Centralina VORT T -TRIFASE



Schema Elettrico - Opzione 3:
Centralina VORT T
Cod. VORTICE 21137

CONNETTORE SEGNALE

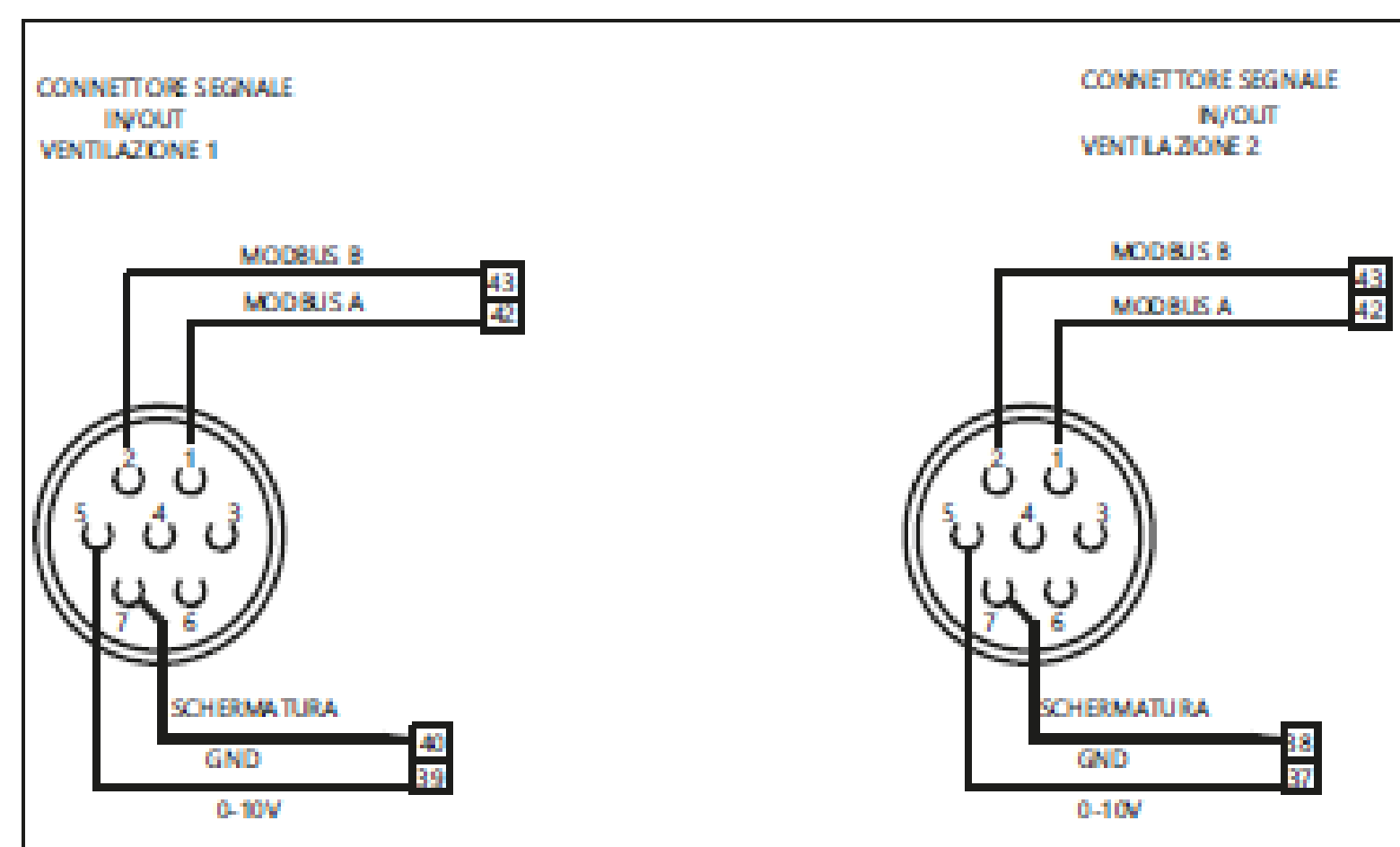
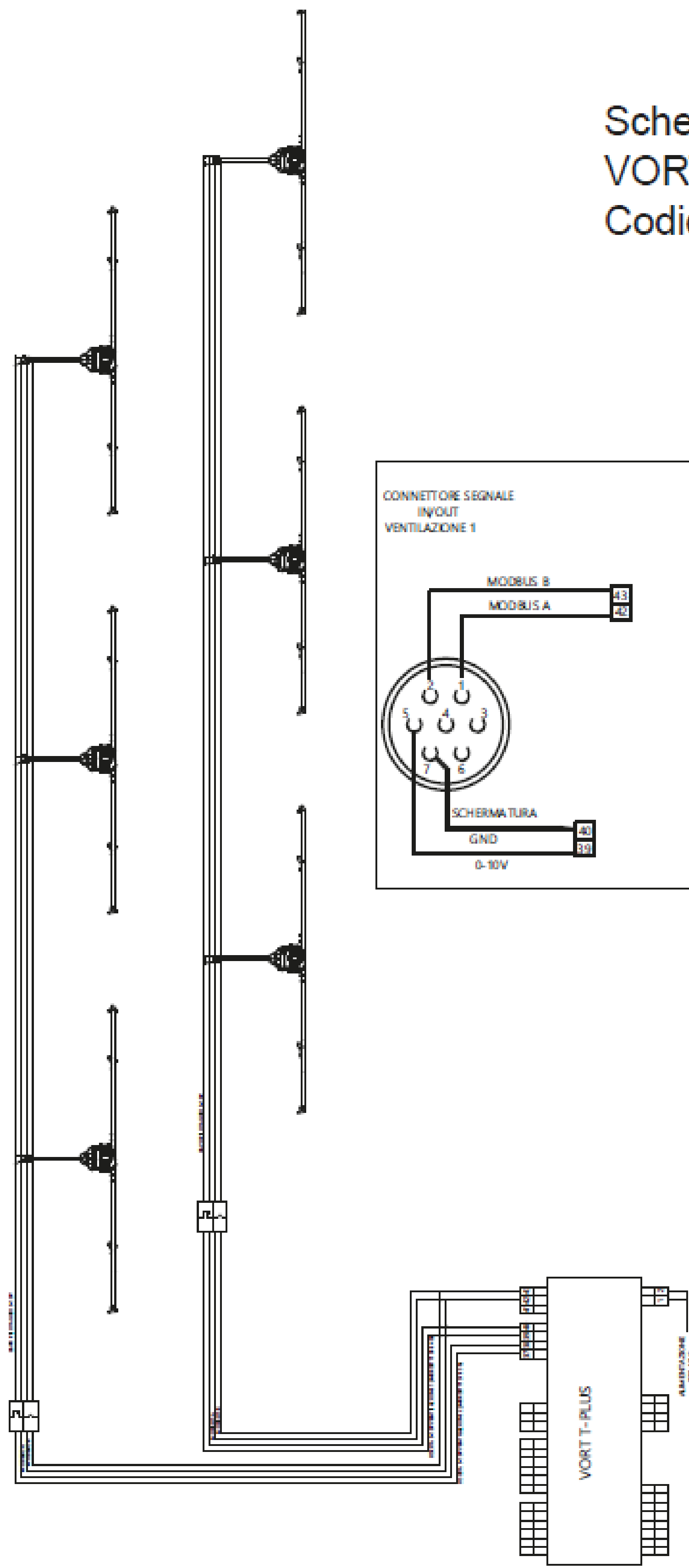


For not indicated dimensions, refer to 3D-CAD model		Material:	Color:	First emission date: 29/11/2016
		Surface finishing: /		Drawn by: C. Palma
Description: Schemi di collegamento Nordik Super Blade HVLS		Dimensions without tolerance values have to be standard UNI EN 22768-1/2	Precision rating: MEDIUM	Checked by:
Drawing N°: e960474	Rev.: E	Release status: MOD Technical Pending	Scale: 1:2	Sheet N°: 3/9
Raw prod.code: /	Finished prod.code: 9.993.000.474	Weight [g]: 0.00		
Industr. Dept. Checked <input type="checkbox"/>	Quality Dept. Checked <input type="checkbox"/>	Tec. Dept. Checked <input type="checkbox"/>		

E - 15/05/2023 - 11923 - D. Varese - Aggiornati schemi
 D - 14/03/2021 - 21221 - L. Morini - AGGIORNATI CONTROL BOXES 20151 / 20152 / 20153
 C - 15/02/2019 - 15379 - M. Ligi - IPOTABE CONNECTION DIAGRAMS
 B - 16/03/2018 - 2861/08 - A. Palumbo - updated connection diagrams
 A - 29/11/2016 - 115376 - C. Palma - Schema di collegamento motore ricevuto da fornitore esterno

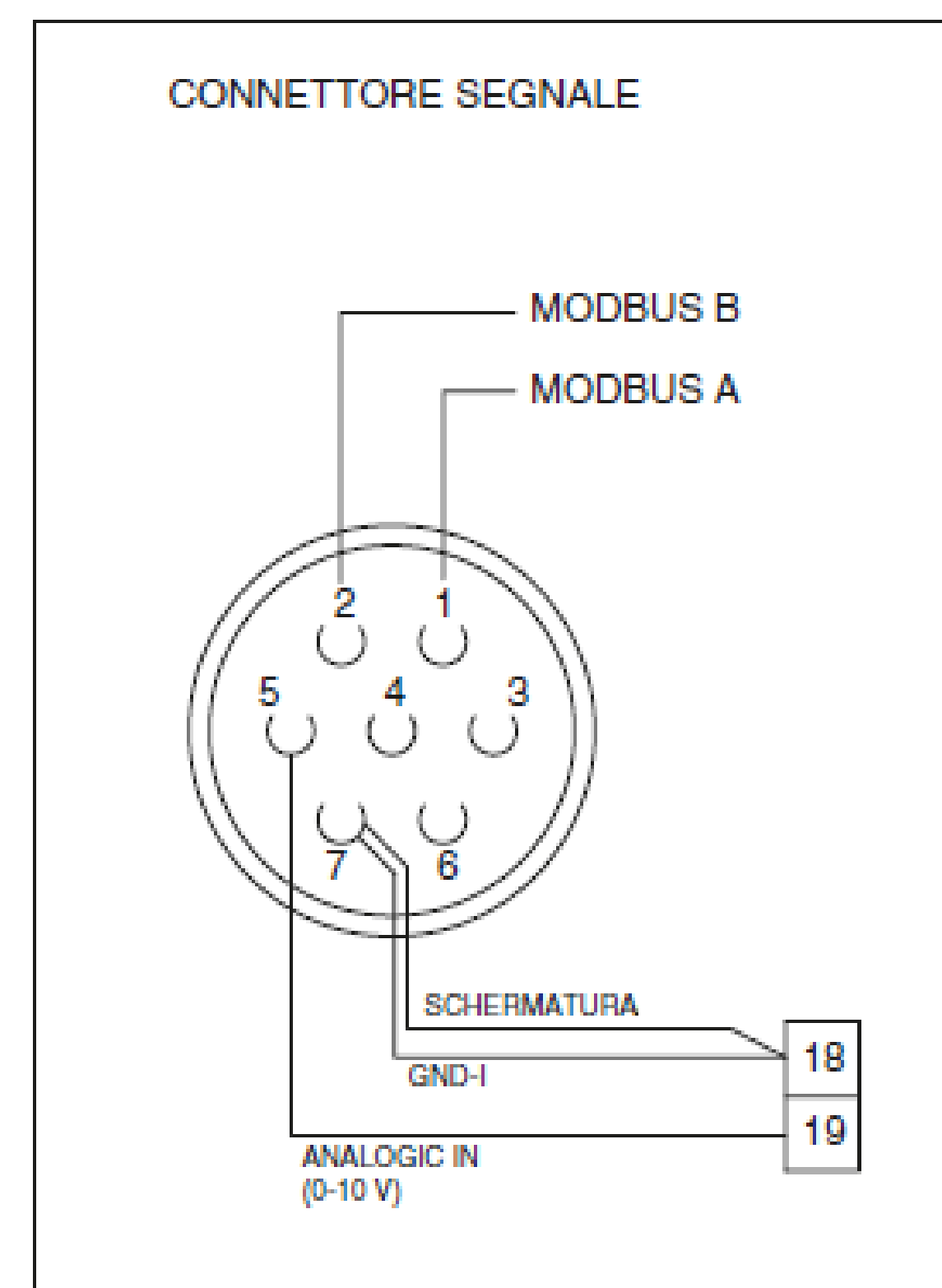
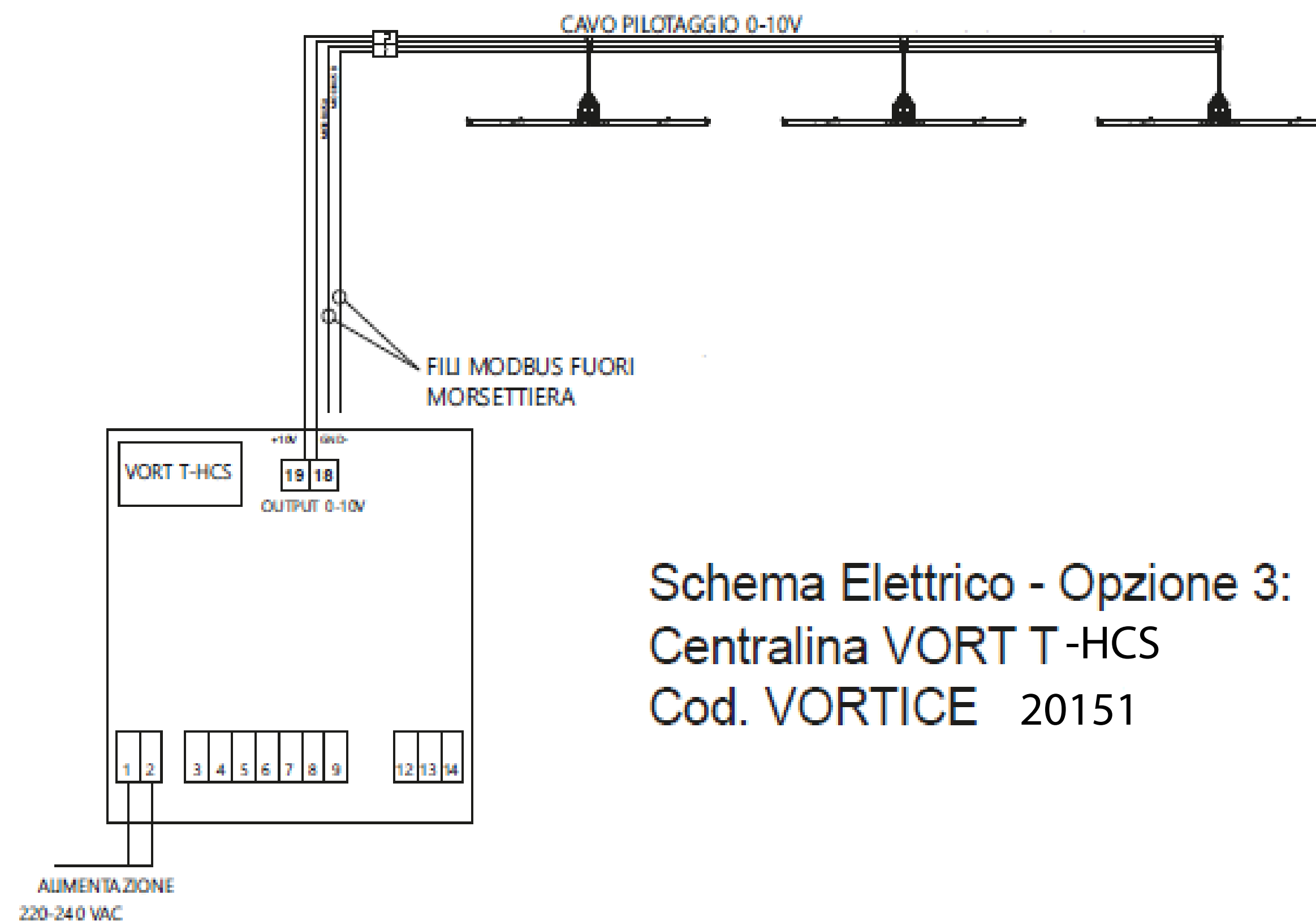
Schema delle Connessioni con Centralina VORT T-PLUS -TRIFASE

Schema elettrico - Opzione 4:
VORT T PLUS
Codice VORTICE: 20152



Schema delle Connessioni con Centralina VORT T-HCS -TRIFASE

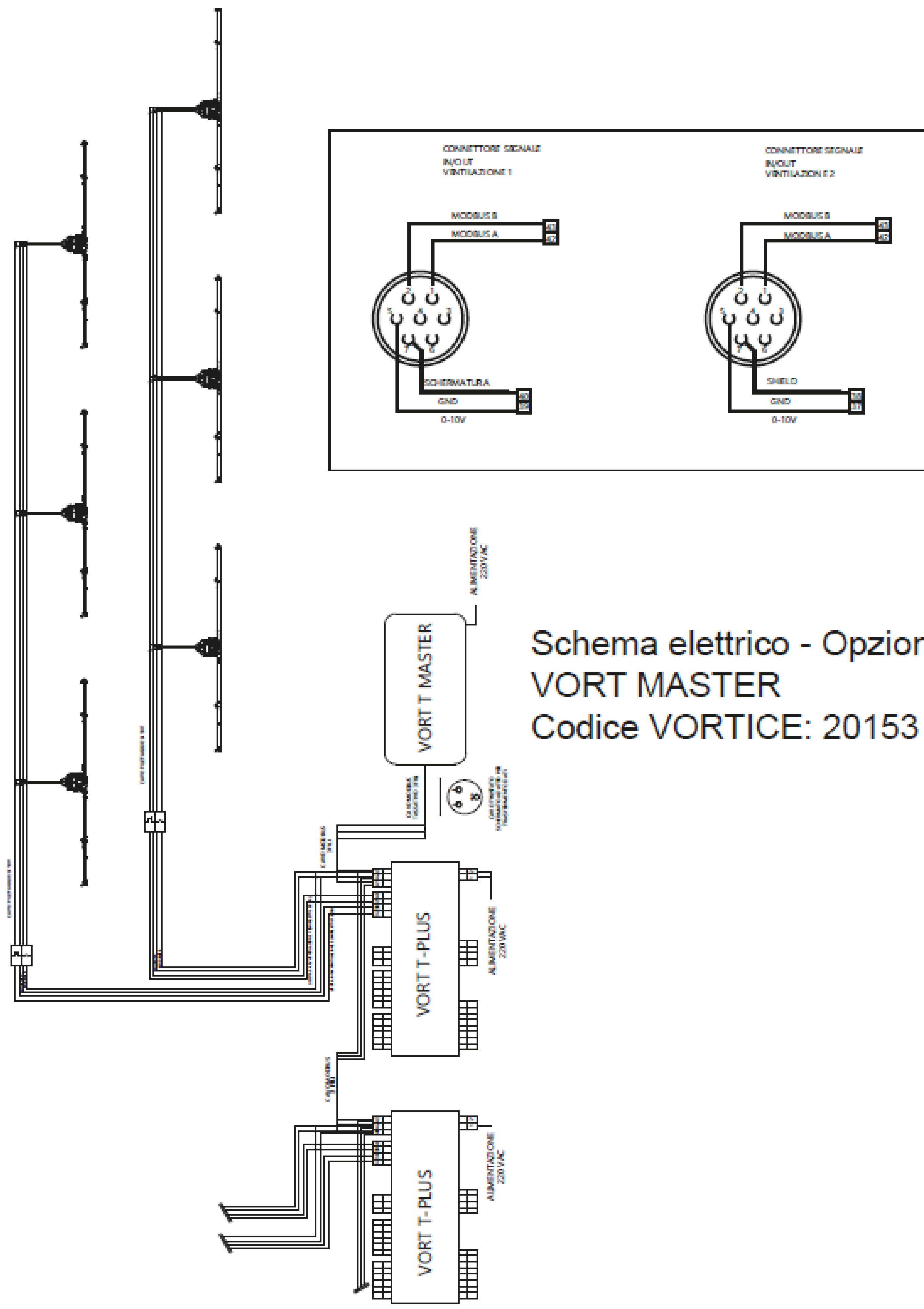
Schema Elettrico - Opzione 3:
Centralina VORT T-HCS
Cod. VORTICE 20151



Material: -		Color: -	First emission date: 29/11/2016
Surface finishing: /		Drawn by: C. Palma	
Dimensions without tolerance values have to be standard UNI EN 22768-1/2		Checked by:	
Precision rating: MEDIUM		Scale: 1:2	Sheet N°: 4/9
Description: Schemi di collegamento Nordik Super Blade HVLS			
Drawing N°: e960474	Rev.: E	Release status: MOD Technical Pending	Approx. [mm^3] 0.00
Raw prod. code: /	Finished prod. code: 9.993.000.474	Weight [g] 0.00	
Industr. Dept. Checked <input type="checkbox"/>	Quality Dept. Checked <input type="checkbox"/>	Tec. Dept. Checked <input type="checkbox"/>	
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E - 15/05/2023 - 119/23 - D.Varese - Aggiornati Incemi
 D - 16/03/2021 - 212/21 - L.Maffei - ADDED CONTROL BOXES 20151 / 20152 / 20153
 C - 15/02/2019 - 153/19 - M.Liga - UPDATED CONNECTION DIAGRAMS
 B - 14/03/2018 - 282/18 - A. Pozzobon - updated connection diagrams
 A - 29/11/2016 - 1155/16 - C. Palma - Schemi di collegamento materiale ricevuto da fornitori esterni

Schema delle Connessioni con Centralina VORT MASTER-TRIFASE



Schema elettrico - Opzione 6:
VORT MASTER
Codice VORTICE: 20153

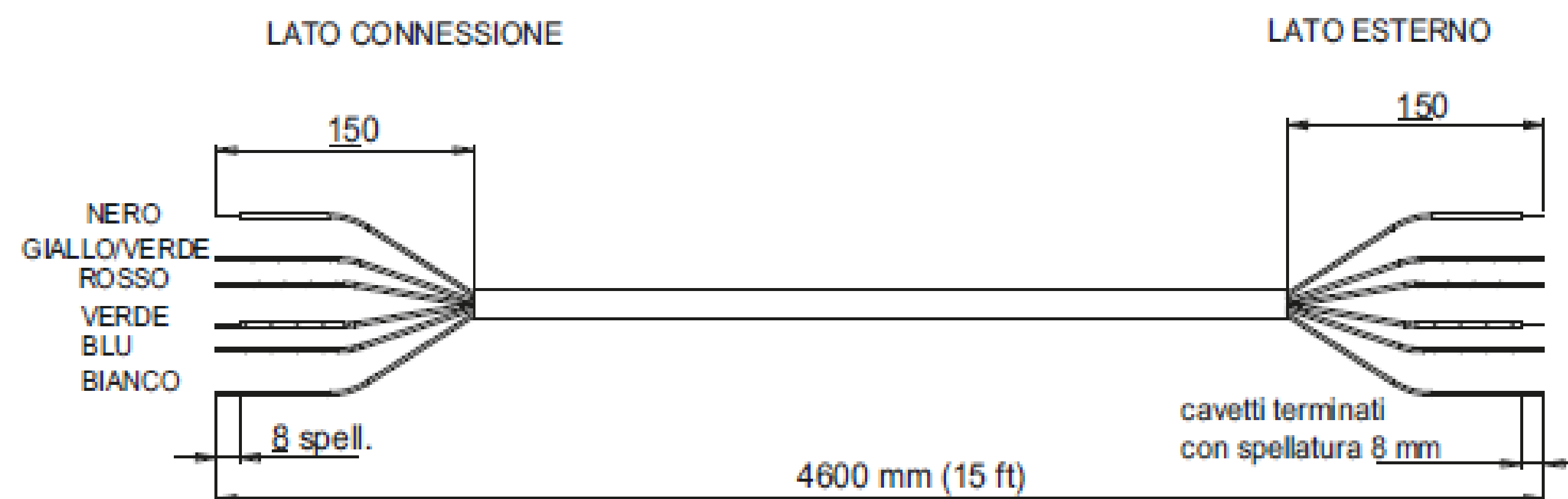
For not indicated dimensions, refer to 3D-CAD model

	Material:	-	Color:		First emission date:	29/11/2016	
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Description:		Schemi di collegamento Nordik Super Blade HVLS					
Drawing N°:	e960474	Rev.:	E	Release status:	MOD Technical Pending	Area [cm ²]:	0.00
Raw prod. code:	/	Finished prod. code:	9.993.000.474	Weight [g]:	0.00		
Industr. Dept. Checked	<input type="checkbox"/>	Quality Dept. Checked	<input type="checkbox"/>	Tec. Dept. Checked	<input type="checkbox"/>		
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E - 15/05/2023 - 119/23 - D.Vorise - Aggiornati i schemi
D - 16/03/2021 - 212/21 - L.Morini - ADDED CONTROL BOXES 20151 / 20152 / 20153
C - 15/02/2019 - 153/19 - M. Lei - UPDATED CONNECTION DIAGRAMS
B - 14/02/2018 - 284/18 - A. Palumbo - updated connection diagrams
A - 29/11/2016 - 1155/16 - C. Palma - Schema di collegamento: materiale ricevuto da fornitore esterno

Schema cavi e Colore dei Pin - MONOFASE

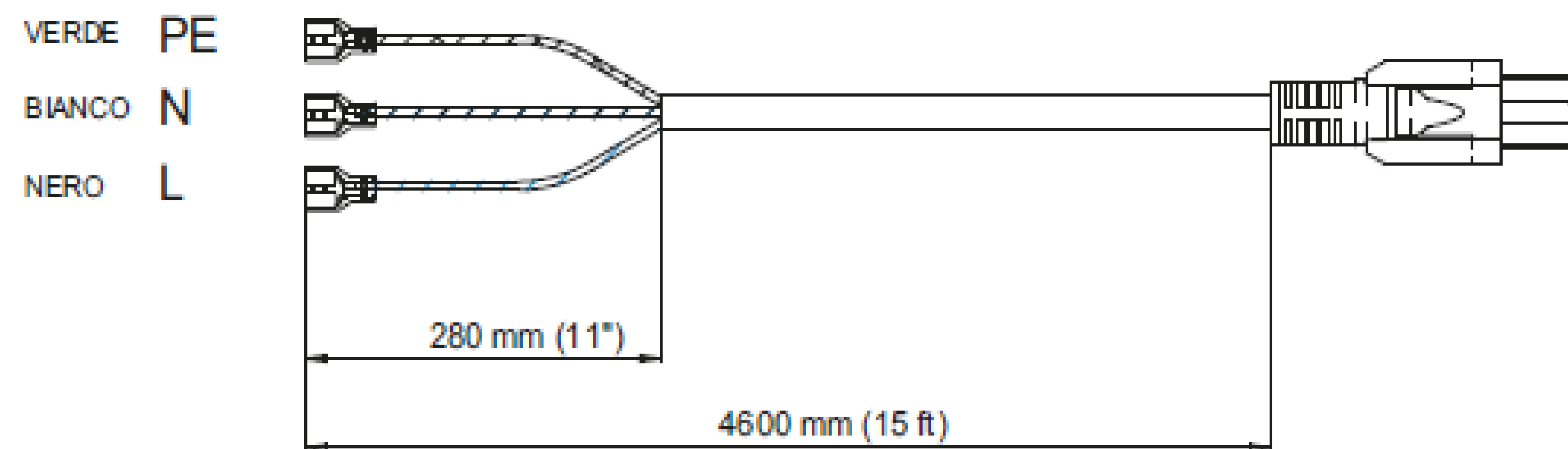
LEGENDA CAVO DI SEGNALE



Legenda:

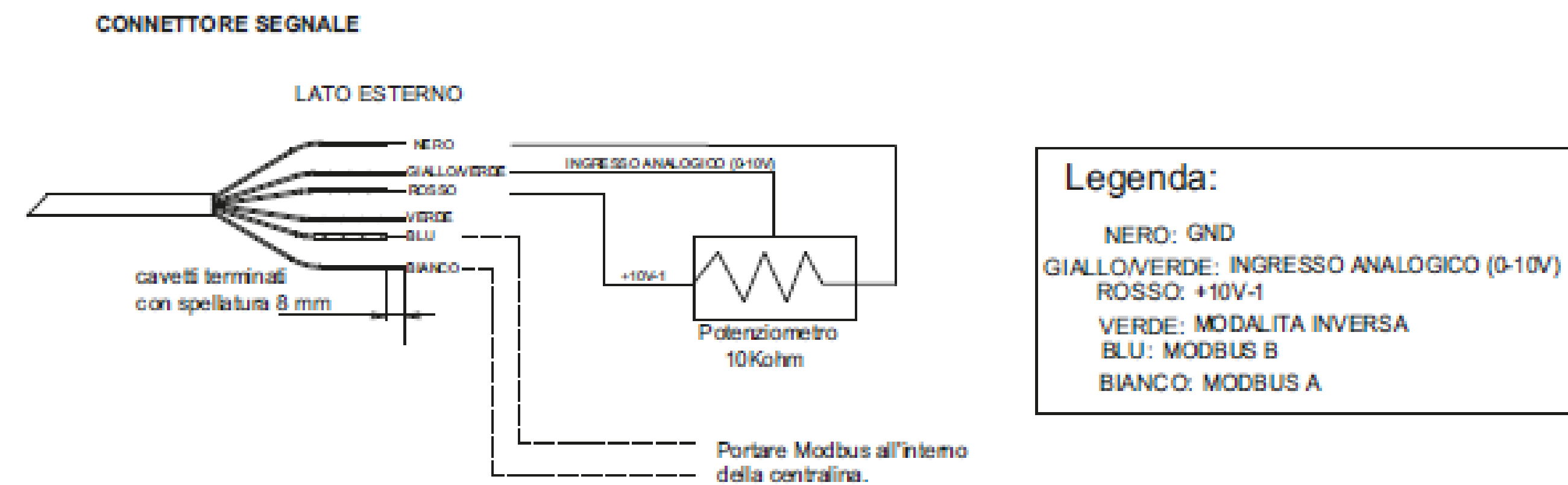
- NERO: GND
- GIALLO/VERDE: INGRESSO ANALOGICO (0-10V)
- ROSSO: +10V-1
- VERDE: MODALITA INVERSA
- BLU: MODBUS B
- BIANCO: MODBUS A

LEGENDA CAVO DI ALIMENTAZIONE



Schema delle Connessioni con Potenzimetro

Connessione potenziometro cod. 12832 - MONOFASE

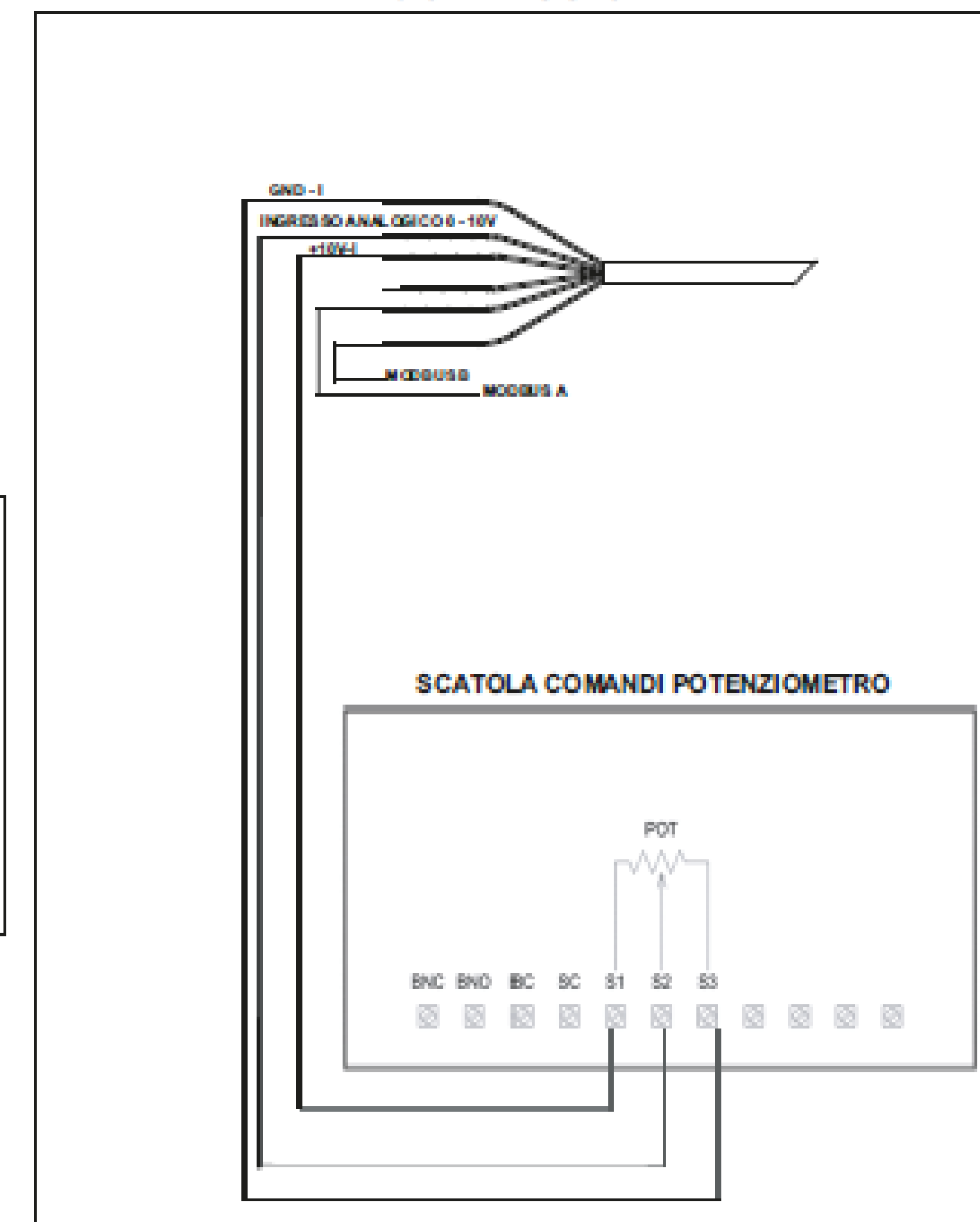


Legenda:

- NERO: GND
- GIALLO/VERDE: INGRESSO ANALOGICO (0-10V)
- ROSSO: +10V-1
- VERDE: MODALITA INVERSA
- BLU: MODBUS B
- BIANCO: MODBUS A

NOTA: È necessario portare in un quadro ad altezza uomo, i cavi A e B per il collegamento in Modbus per azioni di manutenzione e diagnostica

DETTAGLIO CONNESSIONI

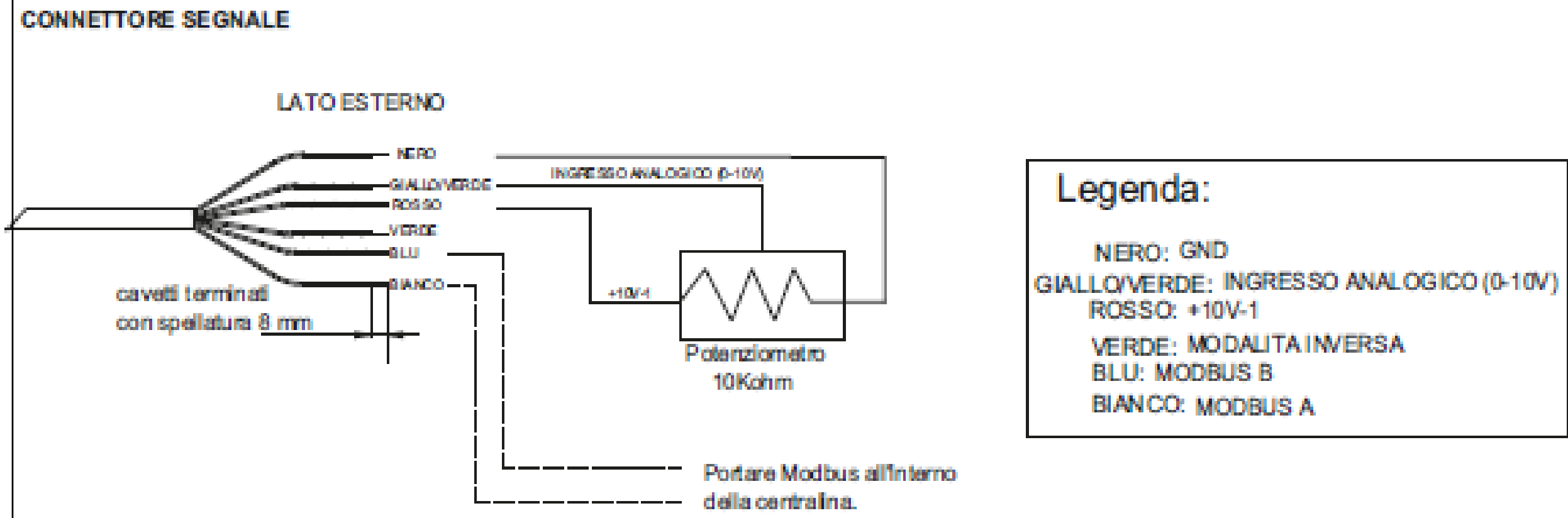


Schema Elettrico - Opzione 1:
Potenziometro esterno
Cod. VORTICE 12832

For not indicated dimensions, refer to 3D-CAD model		Material:	Color:	First emission date: 29/11/2016
		Surface finishing: /	Checked by: C. Palma	Scale: 1:2
Description: Schemi di collegamento Nordik Super Blade HVLS		Dimensions without tolerance values have to be standard UNI EN 22768-1/2	Weight [g]: 0.00	Sheet N°: 6/9
Drawing N°: e960474	Rev.: E	Release status: MOD Technical Pending	Weight [g]: 0.00	
Raw prod.code: /	Finished prod.code: 9.993.000.474	Indust. Dept. Checked <input type="checkbox"/>	Quality Dept. Checked <input type="checkbox"/>	Tec. Dept. Checked <input type="checkbox"/>
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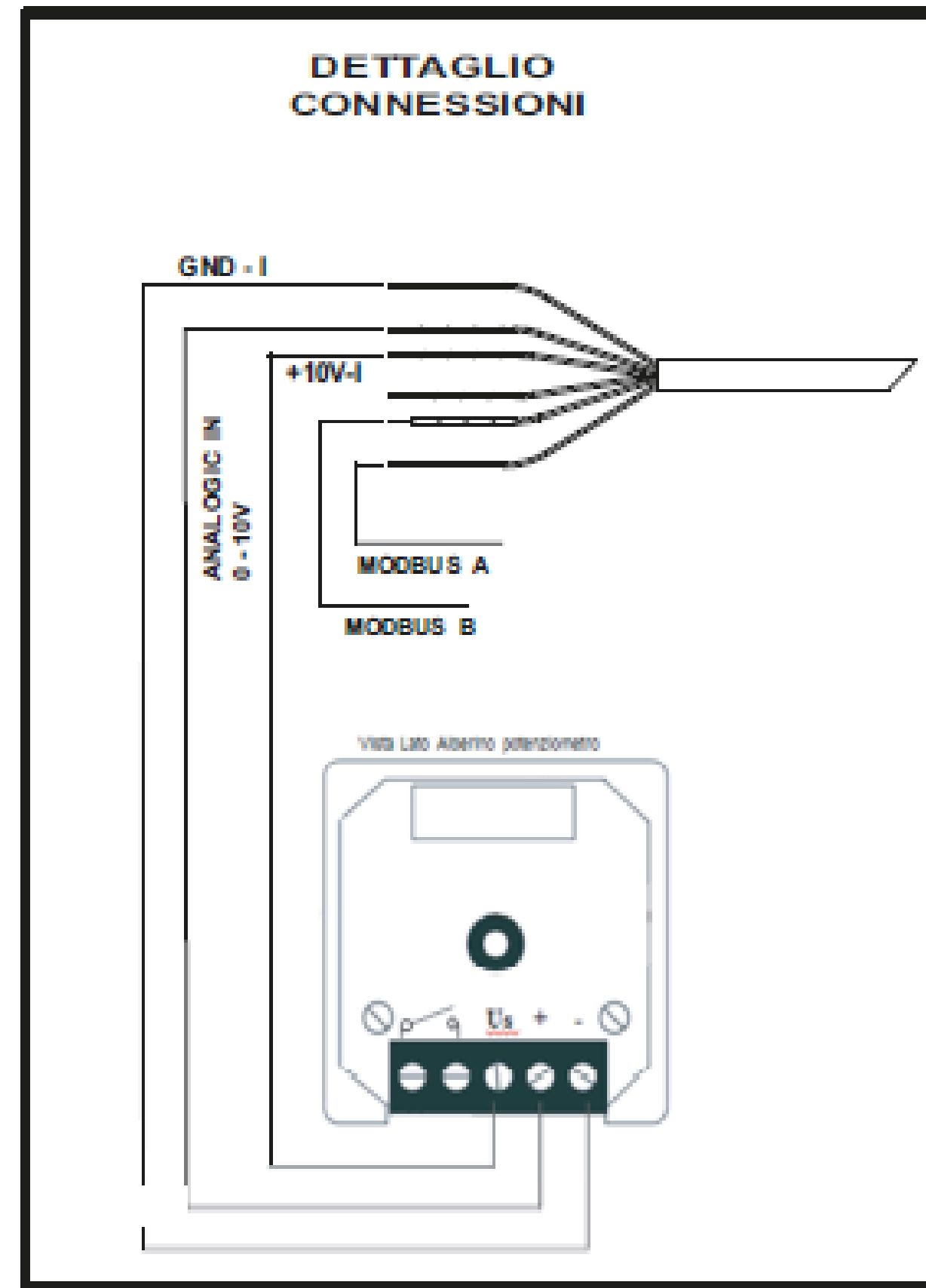
E - 15/05/2023 - 119723 - 0_Verese - Aggiornati schemi
 D - 16/03/2021 - 212721 - L.Merli - ADDED CONTROL BOXES 20 S1 / 20132 / 20133
 C - 15/02/2019 - 153719 - M. Lisi - UPDATED CONNECTION DIAGRAMS
 B - 16/03/2018 - 284118 - A. Palombi - Updated connection diagrams
 A - 29/11/2016 - 115516 - C. Palma - Schema di collegamento: materiale ricevuto dal fornitore esterno

Connessione potenziometro cod. 12828 - MONOFASE



Legenda:

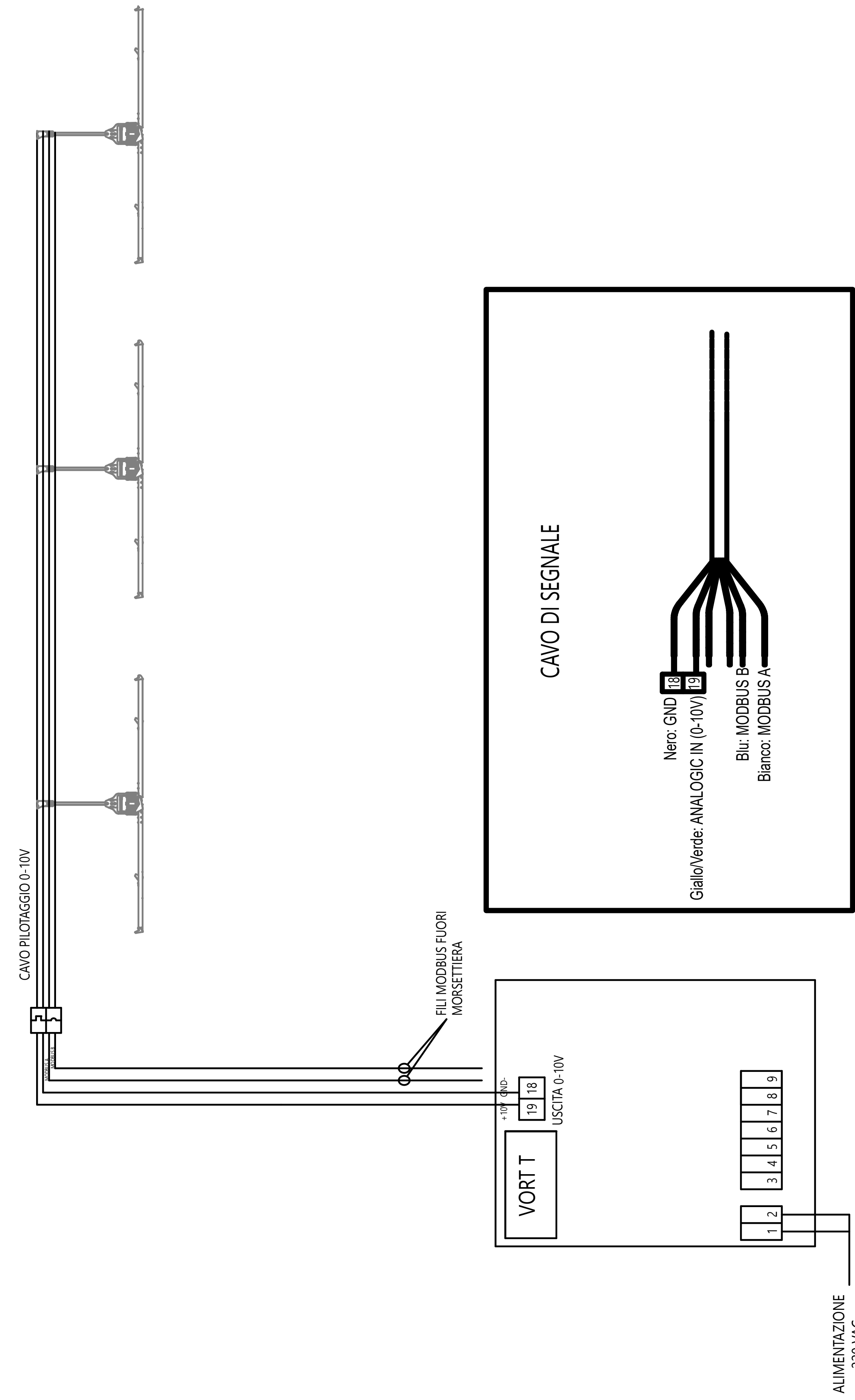
NERO: GND
GIALLO/VERDE: INGRESSO ANALOGICO (0-10V)
ROSSO: +10V-1
VERDE: MODALITA INVERSA
BLU: MODBUS B
BIANCO: MODBUS A



NOTA: È necessario portare in un quadro ad altezza uomo, i cavi A e B per il collegamento in Modbus per azioni di manutenzione e diagnostica

Schema Elettrico - Opzione 2:
Potenziometro esterno con scatola DIN
Cod. VORTICE 12828

Schema delle Connessioni con Centralina VORT T - MONOFASE

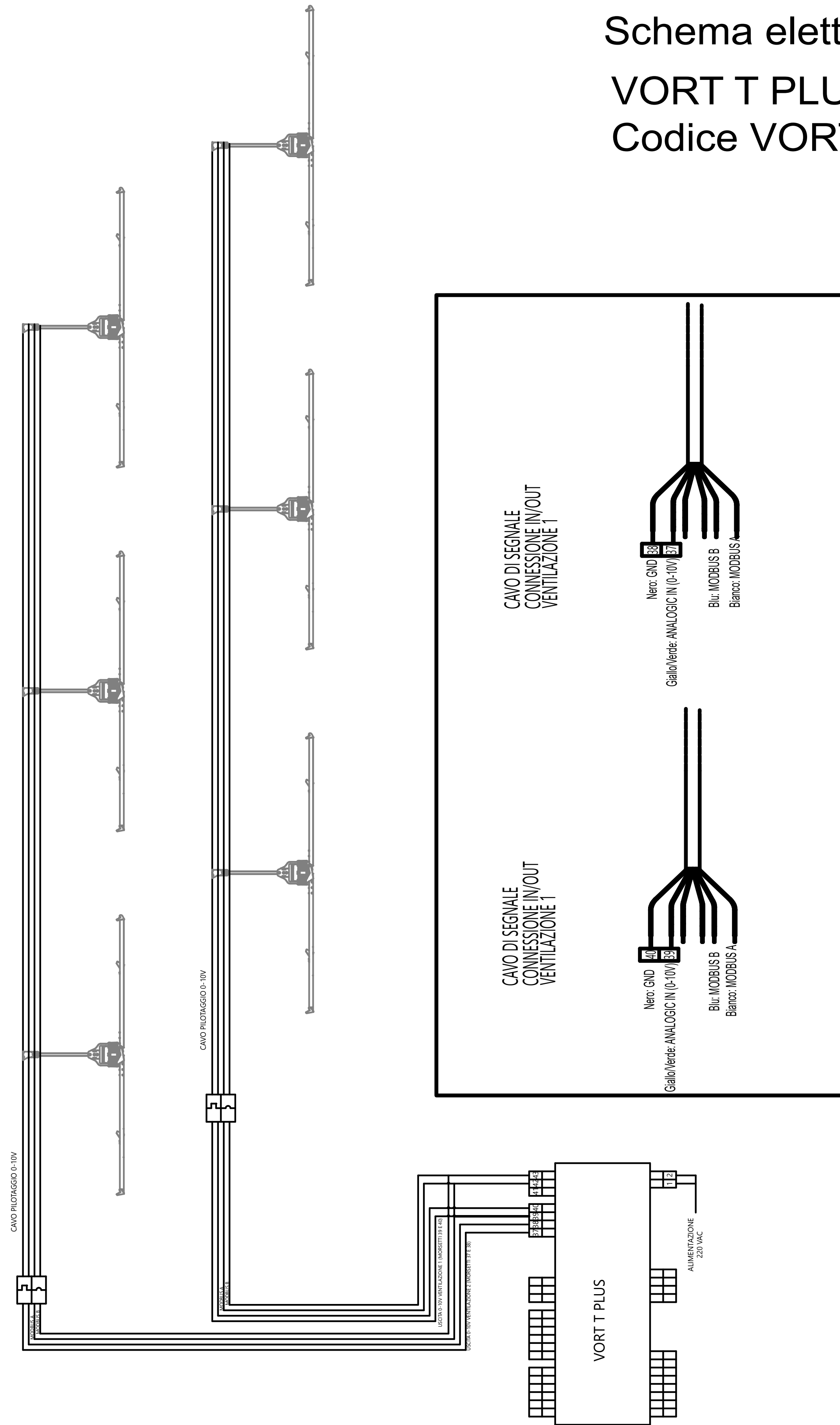


For not indicated dimensions, refer to 3D-CAD model		Material: -		Color: -		First emission date: 29/11/2016	
Surface finishing: /		Checked by: C. Palma		Scale: 1:2		Sheet N°: 7/9	
Description: Schemi di collegamento Nordik Super Blade HVLS							
Drawing N°: e960474		Rev.: E		Release status: MOD Technical Pending		Xp [mm^3] 0.00	
Raw prod.code: /		Finished prod.code: 9.993.000.474		Weight [g] 0.00			
Industr. Dept. Checked <input type="checkbox"/>		Quality Dept. Checked <input type="checkbox"/>		Tec. Dept. Checked <input type="checkbox"/>			
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E: 15/05/2023 - 119/23 - D.Vorese - Aggiornati alcuni
D: 14/03/2021 - 21221 - L.Vorini - AGGIORNATI BOXES 2015/1 / 2015/2 / 2015/3
C: 15/02/2019 - 150/19 - M.Loi - UPDATED CONNECTION DIAGRAMS
B: 14/03/2018 - 286/18 - A. Ponzano - updated connection diagrams
A: 29/11/2016 - 1150/16 - C. Palma - Schema di collegamento modello ricevuto dal fornitore esterno

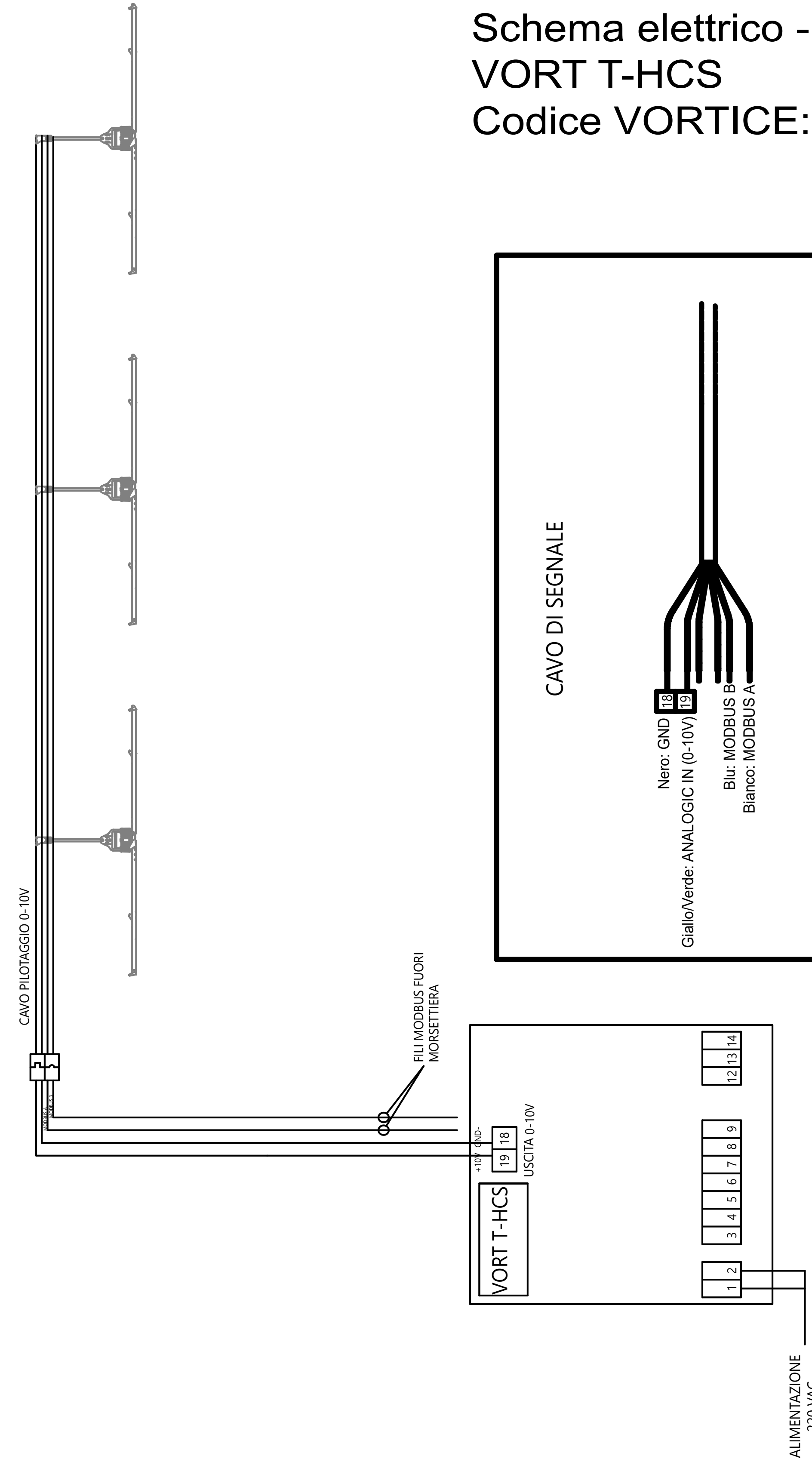
Schema delle Connessioni con Centralina VORT T-PLUS - MONOFASE

Schema elettrico - Opzione 4:
VORT T PLUS
Codice VORTICE: 20152



Schema delle Connessioni con Centralina VORT T-HCS - MONOFASE

Schema elettrico - Opzione 5:
VORT T-HCS
Codice VORTICE: 20151

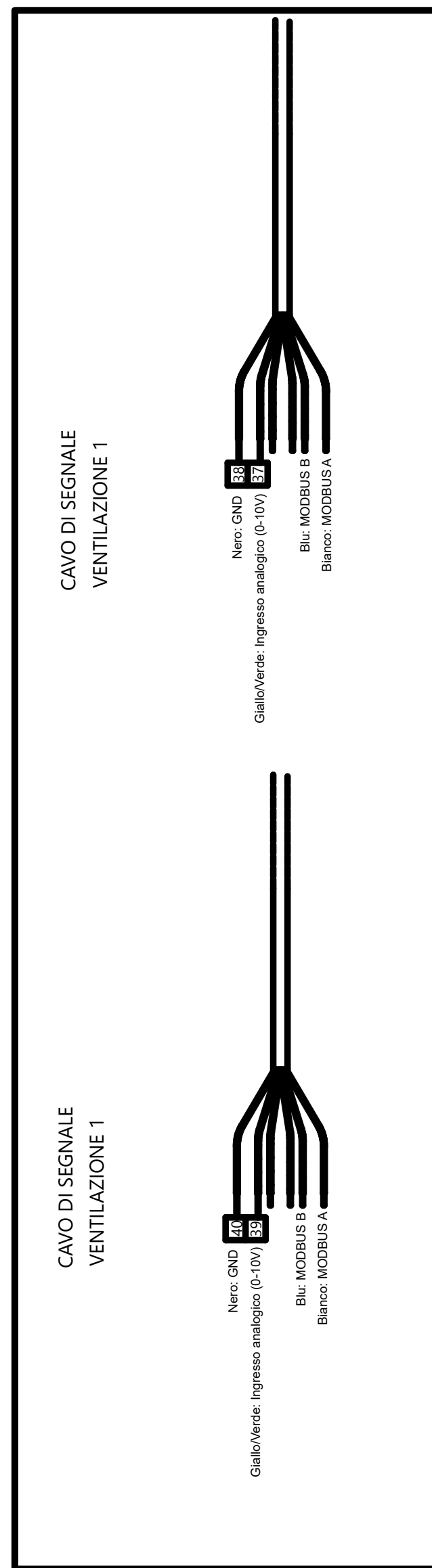
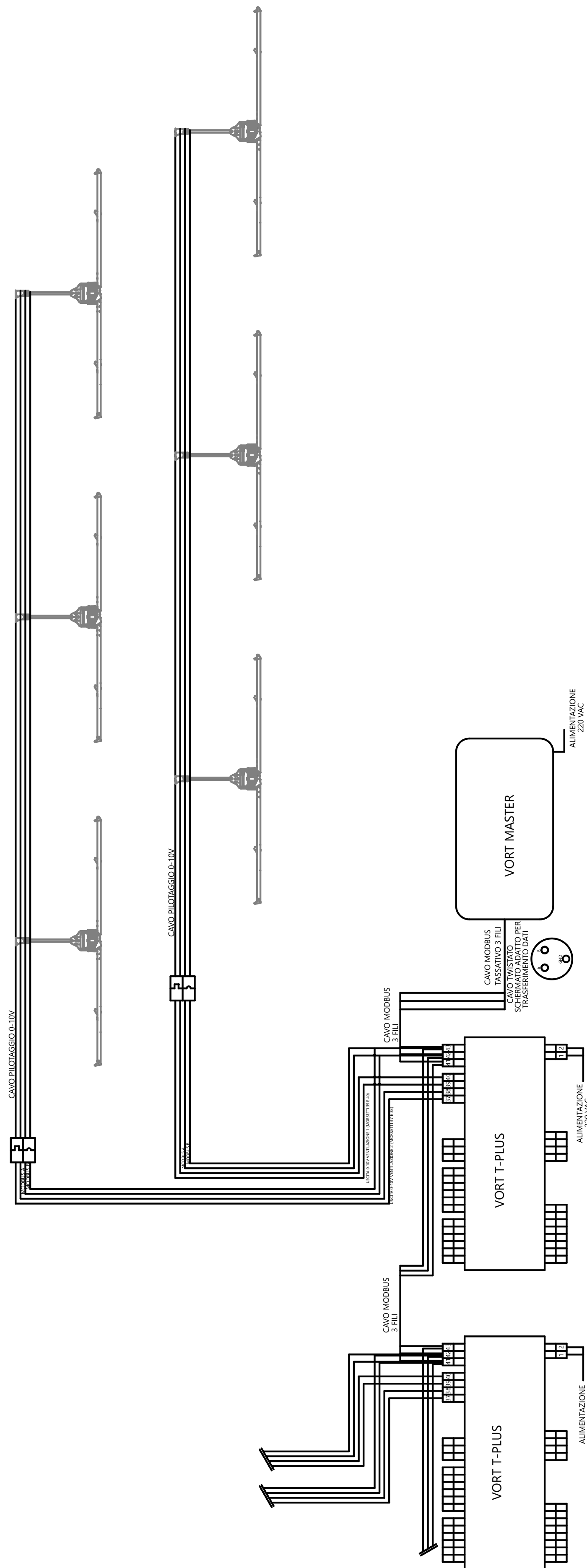


For not indicated dimensions, refer to 3D-CAD model		Material: -		Color: -		First emission date: 29/11/2016	
VORTICE		Surface finishing: /		Checked by: C. Palma		Approval	
Description: Schemi di collegamento Nordik Super Blade HVLS		Precision rating: MEDIUM		Scale: 1:2		Sheet N°: 8/9	
Drawing N°: e960474		Rev.: E		Release status: MOD Technical Pending		Volume [mm³]: 0.00	
Raw prod.code: /		Finished prod.code: 9.993.000.474		Weight [g]: 0.00			
Industr. Dept. Checked <input type="checkbox"/>		Quality Dept. Checked <input type="checkbox"/>		Tec. Dept. Checked <input type="checkbox"/>			
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E - 15/05/2023 - 11923 - D.Varese - Aggiornati file
D - 16/03/2021 - 21271 - L.Amari - ADDED CONTROL BOXES 20151 / 20152 / 20153
C - 15/02/2019 - 15319 - M.Lui - UPDATED CONNECTION DIAGRAMS
B - 14/03/2018 - 28418 - A. Pezzolo - Licensed connection diagrams
A - 29/11/2016 - 115516 - C. Palma - Schema di collegamento materiale ricevuto da fornitori esterni

Schema delle Connessioni con Centralina

VORT MASTER-MONOFASE



Schema elettrico -
Opzione 6:
VORT MASTER
Codice VORTICE: 20153

For not indicated dimensions, refer to 3D-CAD model		Material: -		Color: -		First emission date: 29/11/2016	
VORTICE		Surface finishing: /		Checked by: C. Palma		Scale: 1:2	
Description: Schemi di collegamento Nordik Super Blade HVLS		Precision rating: MEDIUM		Sheet N°: 9/9		Volume [mm^3]	
Drawing N°: e960474		Rev.: E		Release status: MOD Technical Pending		Approval: 0.00	
Raw prod.code: /		Finished prod.code: 9.993.000.474		Weight [g]: 0.00			
Industr. Dept. Checked <input type="checkbox"/>		Quality Dept. Checked <input type="checkbox"/>		Tec. Dept. Checked <input type="checkbox"/>			
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E - 15/05/2023 - 119/23 - D.Varese - Aggiornati file
 D - 16/03/2021 - 212/21 - L.Maffei - ADDED CONTROL BOXES 2015 / 20152 / 20153
 C - 15/02/2019 - 153/19 - M. Lig. - UPDATED CONNECTION DIAGRAMS
 B - 16/03/2018 - 286/18 - A. Fabrizio - updated connection diagrams
 A - 29/11/2016 - 1153/16 - C. Palma - Schema di collegamento: materiale ricevuto da fornitore esterno