

11/07/2025 16:45

Disegno che non può essere usato nè riprodotto senza autorizzazione della RHOSS S.p.A.
Drawing that not can be used neither reproduce without authorization RHOSS S.p.A.
Diese Zeichnung kann nicht ohne bewilligung von RHOSS S.p.A. reproduziert oder verwendet werden
Dessin qu'il pent pos être employé ni reproduit sans autorisation de la part de RHOSS S.p.A.
Este dibujo no puede ser utilizado ni reproducido sin autorizaciòn de RHOSS S.p.A.

Fg/Sh	Descrizione	Description
1	COPERTINA	COVER
2	ARRIVO LINEA	POWER SUPPLY
3	EEM - CMT	EEM - CMT
4	COMPRESSORI - CR	COMPRESSORS - CR
4A	SOFT STARTERS + CR	SOFT STARTERS + CR
5	POMPA PRINCIPALE on/off	MAIN PUMP on/off
5A	POMPA PRINCIPALE inverter	MAIN PUMP inverter
6	POMPA SMALTITORE on/off	REJECTION PUMP on/off
6A	POMPA SMALTITORE inverter	REJECTION PUMP inverter
6B	BSP - DBSP - FC (FreeCooling)	BSP - DBSP - FC (FreeCooling)
7	SCHEDA ELETTRONICA	ELECTRONIC CARD
7A	COLLEGAMENTO KTR MAX 50 METRI	50 MT KTR CONNECTION
7B	COLLEGAMENTO KTR MAX 200 METRI	200 MT KTR CONNECTION
7C	BUS SERIALE RS 485	SERIAL BUS RS 485
8	TOBT DISPLAY TOUCH A BORDO	TOBT TOUCH DISPLAY ON BOARD
8A	TRT DISPLAY TOUCH REMOTO	TRT REMOTE DISPLAY TOUCH
9	SERVIZI	SERVICES
10	PRESSOSTATI	PRESSURE SWITCHES
11	SONDE	PROBES
12	RESISTENZE	RESISTANCES
13	VALVOLE SOLENOIDE	SOLENOID VALVES
14	COMANDO E CONTROLLO REMOTO	REMOTE COMMAND AND CONTROL
15	COMANDO E CONTROLLO REMOTO	REMOTE COMMAND AND CONTROL
16	CONTATTORI	CONTACTORS
17	TERMOSTATICA ELETTRONICA	ELECTRONIC THERMOSTAT
18	LKD	LKD
19	VPF	VPF
20	TABELLA DIMENSIONAMENTO	DIMENSIONING CIRCUIT
20A	TABELLA DIMENSIONAMENTO	DIMENSIONING CIRCUIT
21	LAYOUT MORSETTI	TERMINALS LAYOUT
22	VISTA INTERNO QUADRO	GENERAL CABINET INTERNAL VIEW
22A	VISTA INTERNO QUADRO	GENERAL CABINET INTERNAL VIEW
22B	VISTA INTERNO QUADRO	GENERAL CABINET INTERNAL VIEW
23	LEGENDA SIMBOLI 1/4	LEGEND SYMBOLS 1/4
24	LEGENDA SIMBOLI 2/4	LEGEND SYMBOLS 2/4
25	LEGENDA SIMBOLI 3/4	LEGEND SYMBOLS 3/4
26	LEGENDA SIMBOLI 4/4	LEGEND SYMBOLS 4/4
27	LISTA COMPONENTI	COMPONENTS LIST
28	LISTA COMPONENTI	COMPONENTS LIST
29	LISTA COMPONENTI	COMPONENTS LIST

Sigla/Type	Colore cavi / Cable colors
BN	MARRONE - BROWN
BK	NERO - BLACK
GY	GRIGIO - GREY
GNYE	GIALLO/VERDE - GREEN/YELLOW
BU	BLU -BLUE
RD	ROSSO -RED
OG	ARANCIONE - ORANGE
PK	ROSA - PINK
GN	VERDE - GREEN
WH	BIANCO - WHITE
YE	GIALLO - YELLOW
Sch	SCHERMO - SCHIELD



RHOSS S.p.A.

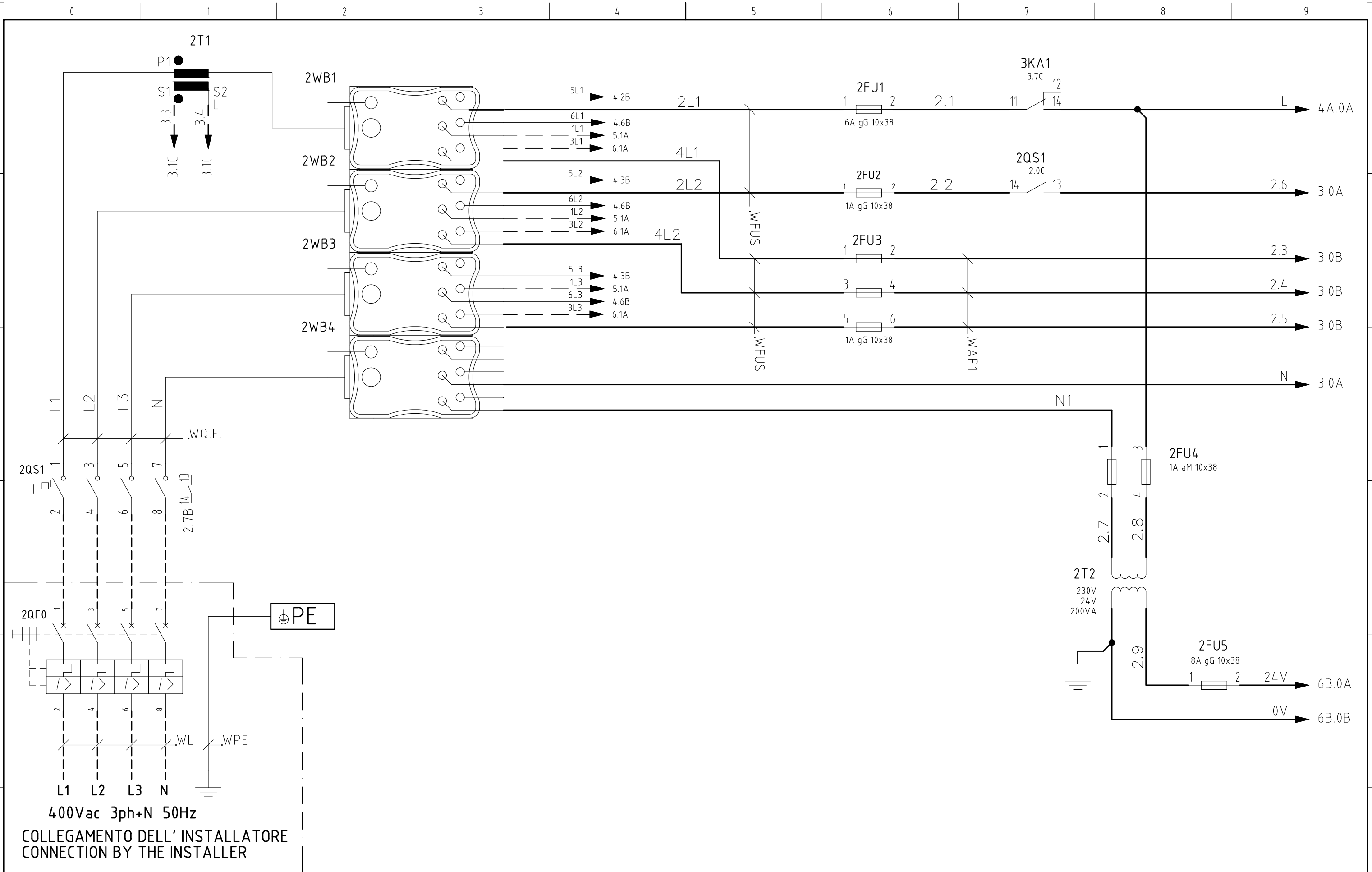
Via Oltre Ferrovia, 32
33033 Codroipo (UD) Italy

tel. +39 0432 911611

www.rhoss.com rhoss@rhoss.com

COD. MACCHINA UNIT CODE		COMMESSA ORDER	TENSIONE ESERCIZIO VOLTAGE SUPPLY 400V 50Hz 3ph+N		
SERIE SERIES	EasyFLOW (R410A) EasyFLOW ECO (R454B)	COMMITTENTE CUSTOMER	TENSIONE 1 AUSILIARI AUXILIARY VOLTAGE 1 230Vac		
TIPO TYPE	TC-THHETY 245-2195 (R410A) TC-THHETU 245-2195 (R454B)	NOTE NOTE SFS-CR-DS P1-P2-DP1-DP2 PSF1-PSF2-DPSF1-DPSF2	TENSIONE 2 AUSILIARI AUXILIARY VOLTAGE 2		
COD. DISEGNO DRAWING CODE			PROTEZIONI PROTECTION		
 RHOSS S.p.A. Via Oltre Ferrovia 33033 CODROIPO (UD)		<i>TC-THHETY/TU 245÷2195</i> <u><i>SFS-CR-DS-P1-DP1-PSF1-DPSF1</i></u> COPERTINA COVER		Codice / Code H25030/B	Foglio Sheet 1 Segue Next 2
SOST. IL :		SOST. DA :			

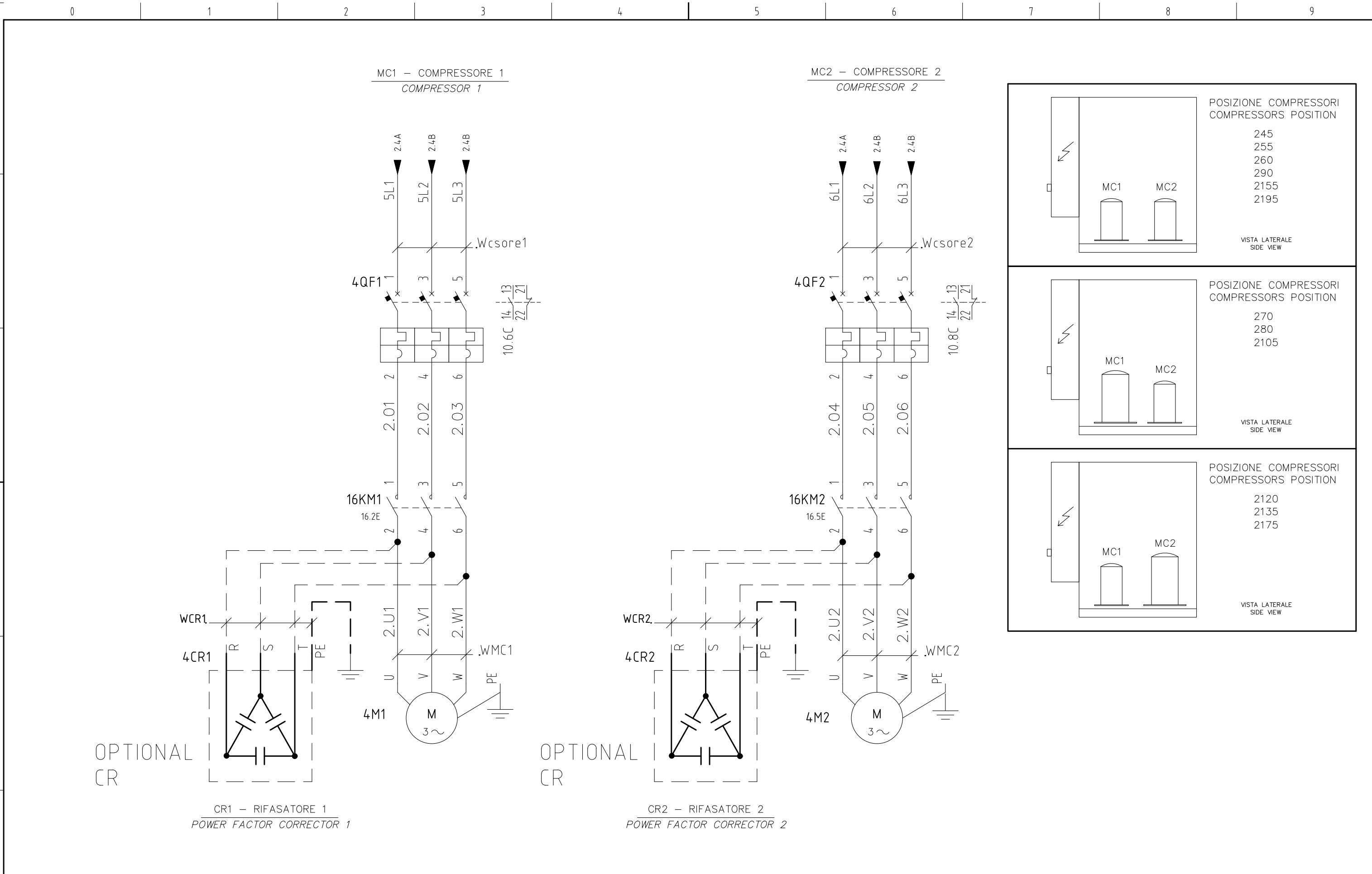
11/07/2025 16:45



REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.	SOST. IL :	SOST. DA :	TC-THHETY/TU 245÷2195 SFS-CR-DS-P1-DP1-PSF1-DPSF1 ARRIVO LINEA POWER SUPPLY	Codice / Code H25030/B	Foglio Sheet 2 Segue Next 3
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISEG.	FOGLIATO L.					
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.					

11/07/2025 16:45

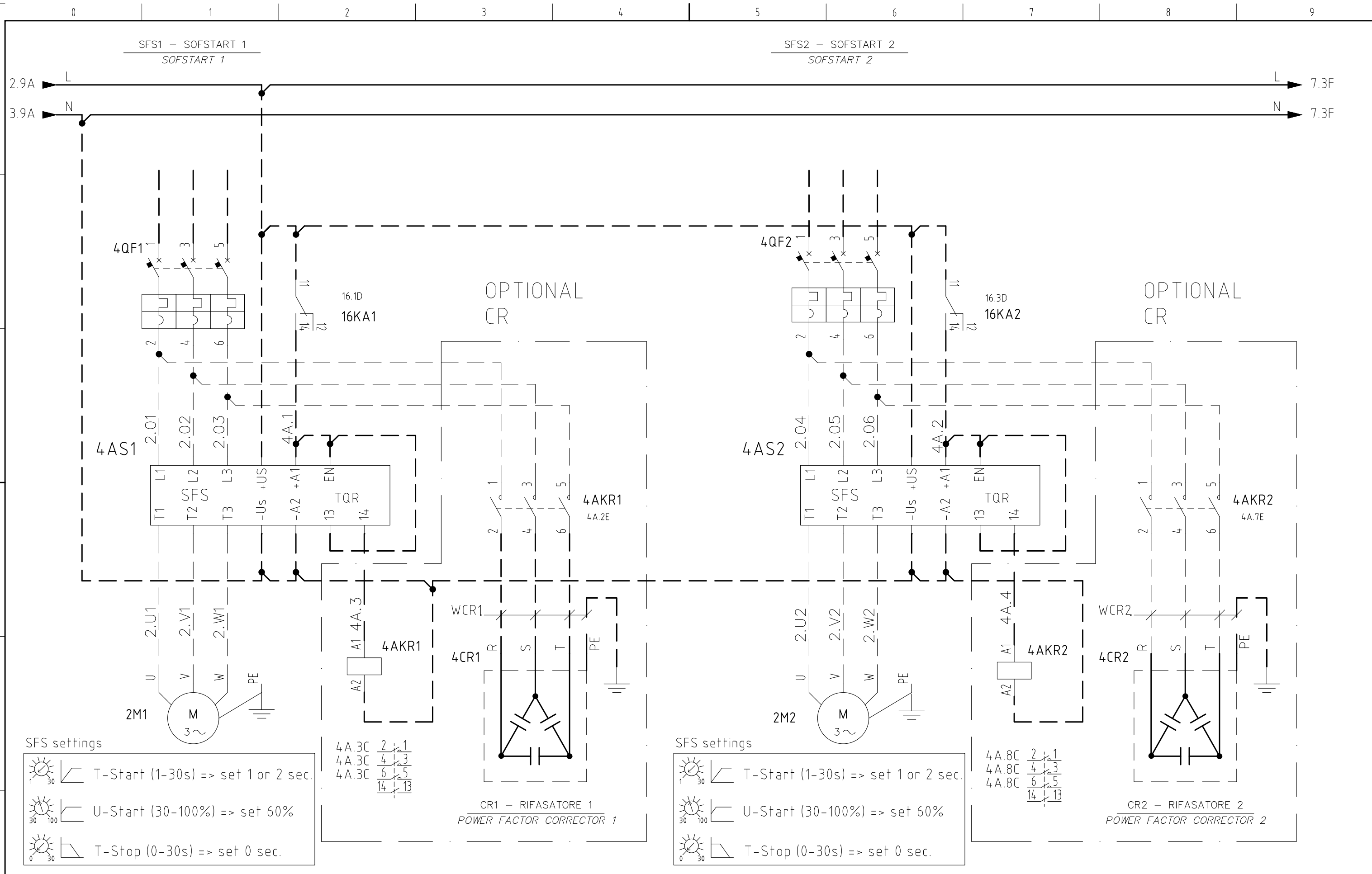
A
B
C
D
E
F



B		INSERTO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISSEG.	FOGLIATO L.	RHOSS Via Oltre Ferrovia 33033 CODROIPO (UD)	<i>TC-THHETY/TU 245÷2195</i> <i>SFS-CR-DS-P1-DP1-PSF1-DPSF1</i> COMPRESSORI - CR COMPRESSORS - CR	Codice / Code H25030/B	Foglio Sheet 4
A		INSERTO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.				Segue Next
REV.		MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.				4A

0 1 2 3 4 5 6 7 8 9

11/07/2025 16:45

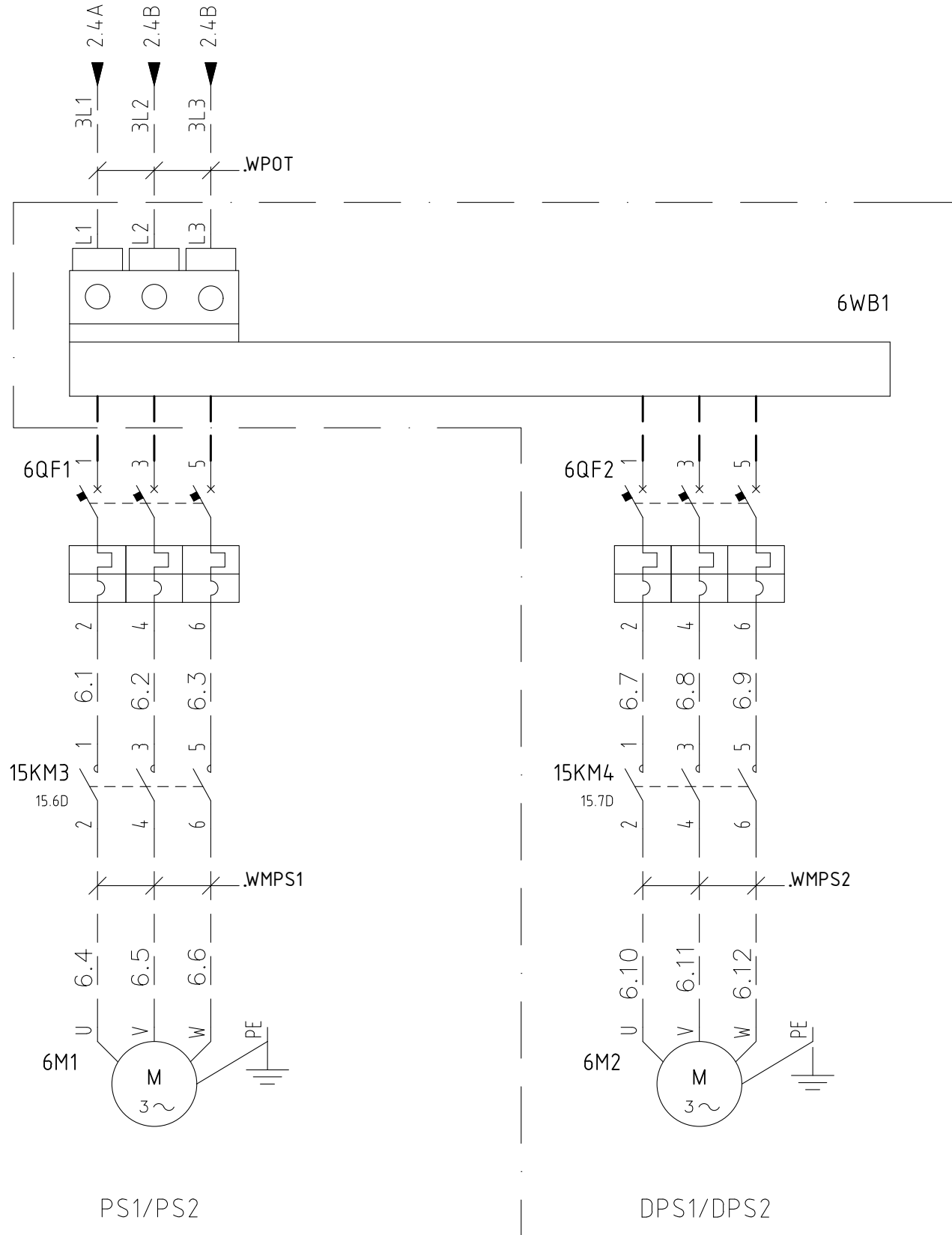


B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISSEG.	FOGLIATO L.	DATA	26/06/23	 RHOSS S.p.A. Via Oltre Ferrovia 33033 CODROIPO (UD)	<u>TC-THHETY/TU 245÷2195</u> <u>SFS-CR-DS-P1-DP1-PSF1-DPSF1</u> SOFT STARTERS + CR SOFT STARTERS + CR	Codice / Code H25030/B	Foglio Sheet 4A Segue Next 5
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.	APPR.	BELLONI F.				
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.	SOST. IL :	SOST. DA :				

11/07/2025 16:45

MPS1 – MOTORE POMPA
SCAMBIATORE SMALTITORE
REJECTION EXCHANGER
PUMP MOTOR

MDPS1 – MOTORE POMPA
SCAMBIATORE SMALTITORE
REJECTION EXCHANGER
PUMP MOTOR



OPTIONAL
PSF1-PSF2 on/off
DPSF1-DPSF2 on/off

B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISSEG.	FOGLIATO L.
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.



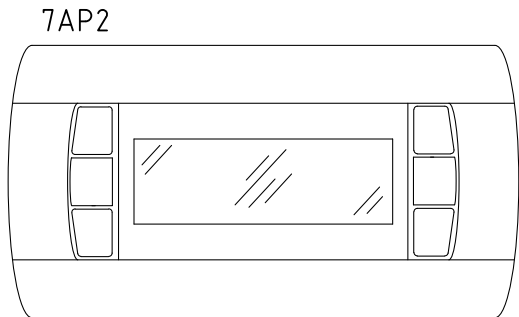
RHOSS S.p.A.
Via Oltre Ferrovia
33033 CODROIPO (UD)

SOST. IL : SOST. DA :

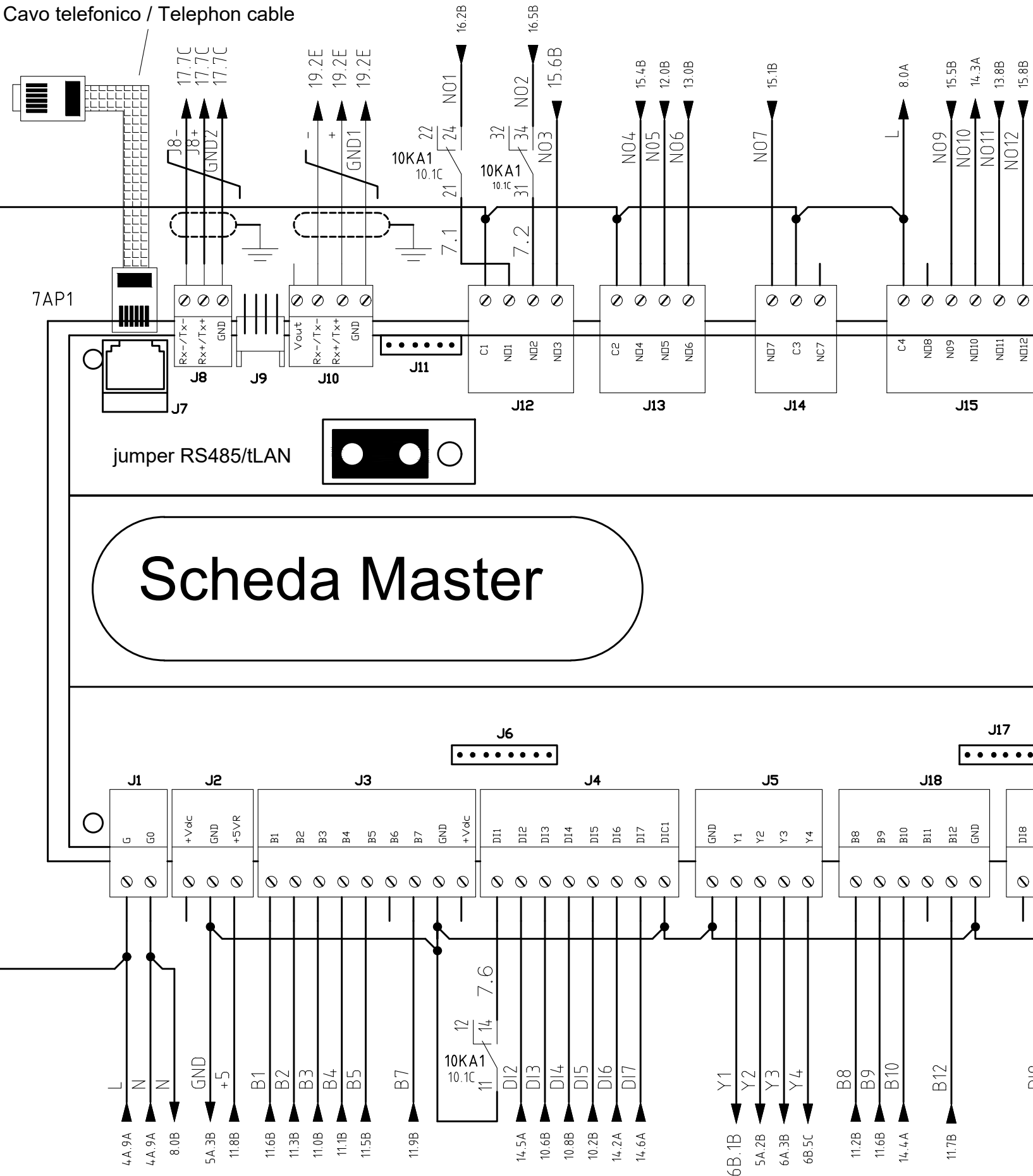
TC-THHETY/TU 245÷2195
SFS-CR-DS-P1-DP1-PSF1-DPSF1
POMPA SMALTITORE on/off
REJECTION PUMP on/off

Codice / Code
H25030/B

Foglio
Sheet 6
Segue
Next 6A

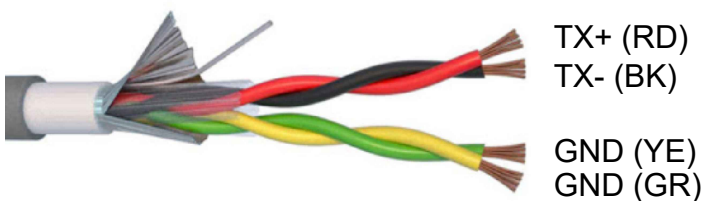


Cavo telefonico / Telephone cable



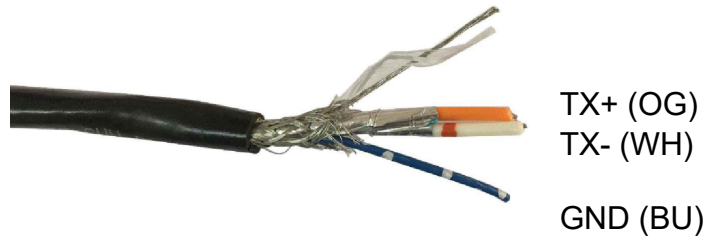
COLLEGAMENTI CONN. SCHEDA
RS485 / tLAN (J8 - J10)
cavo schermato twistato a 2 coppie
Impedenza tra: 100-130 Ω

sch $\perp$

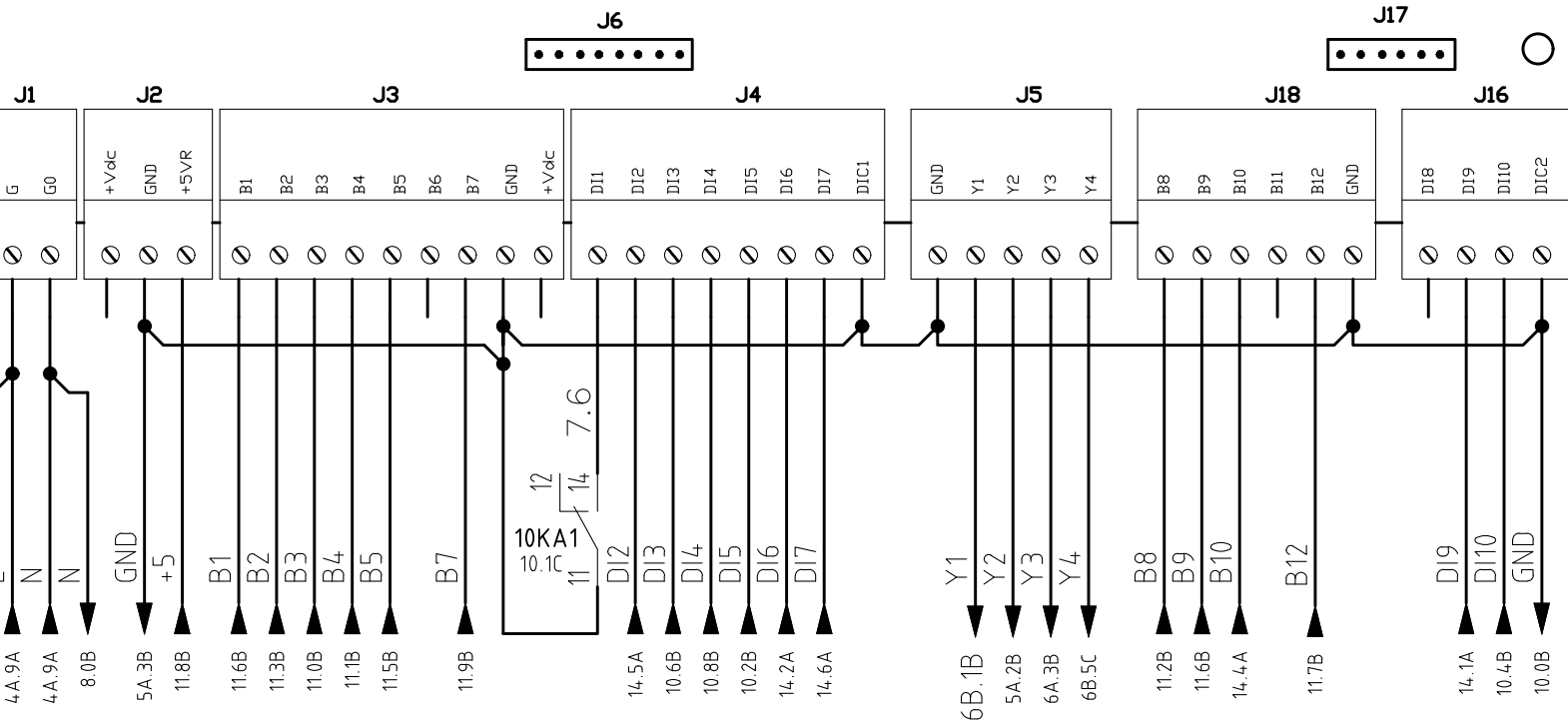


cavo schermato twistato a 1,5 coppie

sch $\perp$



Scheda Master



11/07/2025 16:45

B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DATA	26/06/23
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	DISEG.	FOGLIATO L.
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.



RHOSS S.p.A.

Via Oltre Ferrovia
33033 CODROIPO (UD)

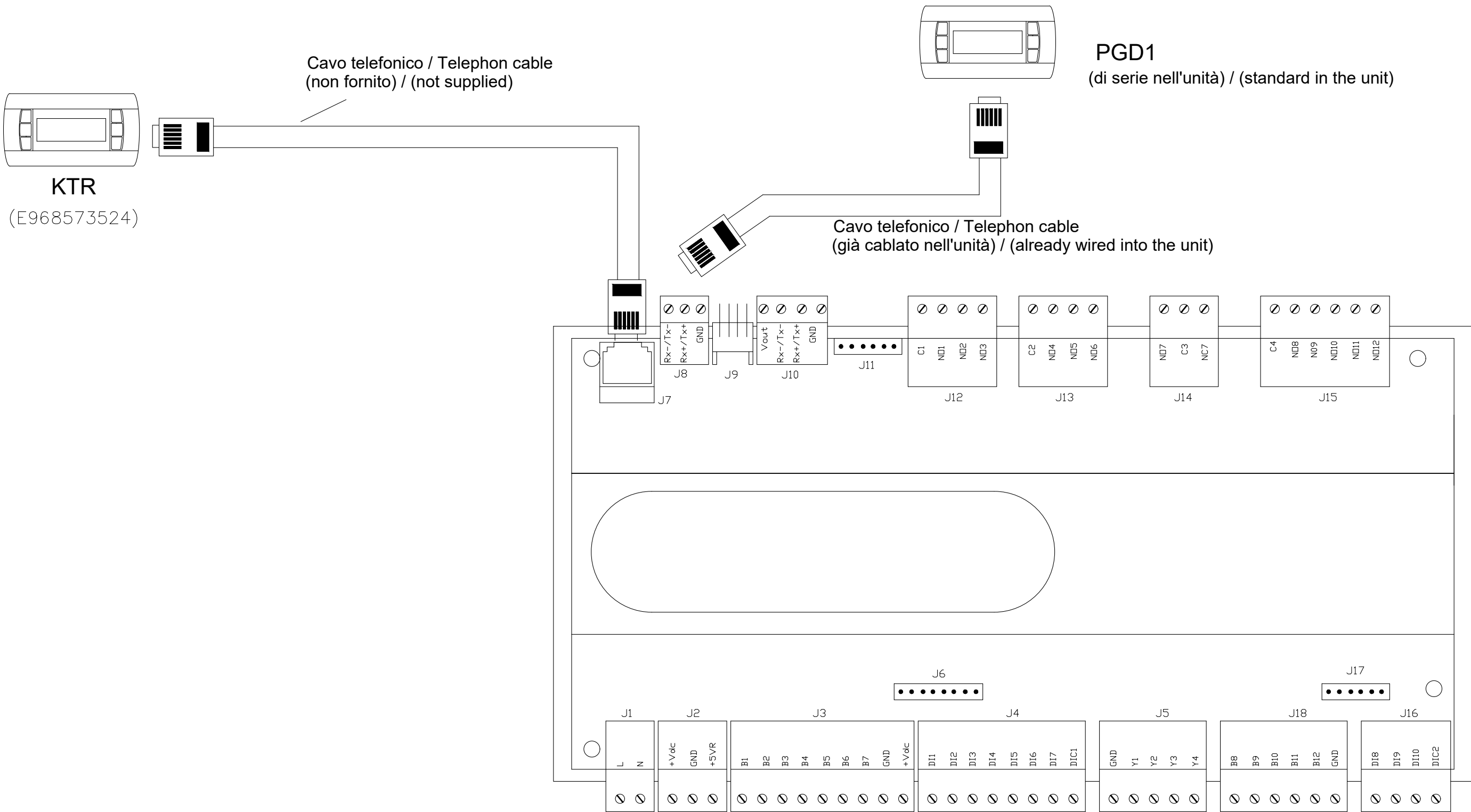
SOST. IL : SOST. DA :

TC-THHETY/TU 245÷2195
SFS-CR-DS-P1-DP1-PSF1-DPSF1
SCHEDA ELETTRONICA
ELECTRONIC CARD

Codice / Code
H25030/B

Foglio
Sheet 7
Segue
Next 7A

KTR con distanza MAX dall'unità 50 metri/KTR with max distance from the unit 50 meters



11/07/2025 16:45

B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DATA	26/06/23
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	DISEG.	FOGLIATO L.
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	VISTO	BELLONI F.
				APPR.		BELLONI F.



RHOSS S.p.A.
Via Oltre Ferrovia
33033 CODROIPO (UD)

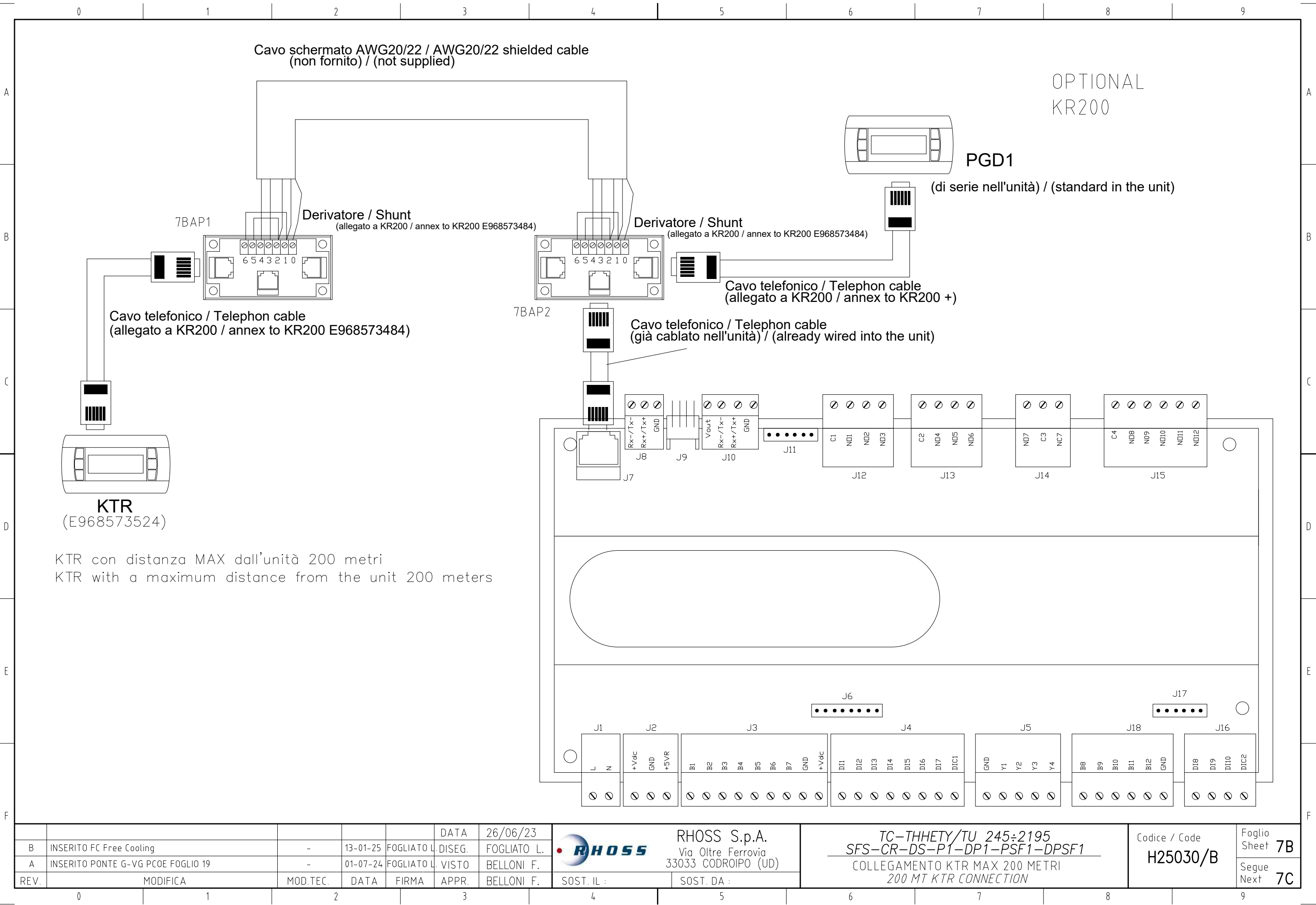
SOST. IL : SOST. DA :

TC-THHETY/TU 245÷2195
SFS-CR-DS-P1-DP1-PSF1-DPSF1
COLLEGAMENTO KTR MAX 50 METRI
50 MT KTR CONNECTION

Codice / Code
H25030/B

Foglio
Sheet 7A
Segue
Next 7B

11/07/2025 16:45



B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISSEG.	FOGLIATO L.	DATA	26/06/23
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.		
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.		

	RHOSS S.p.A. Via Oltre Ferrovia 33033 CODROIPO (UD)
SOST. IL :	SOST. DA :

TC-THHETY/TU 245÷2195 SFS-CR-DS-P1-DP1-PSF1-DPSF1 COLLEGAMENTO KTR MAX 200 METRI 200 MT KTR CONNECTION

Codice / Code H25030/B	Foglio Sheet 7B
	Segue Next 7C

CARATTERISTICA DEL CAVO PER IL COLLEGAMENTO DI UN BUS SERIALE RS 485

CONSULTARE LA GUIDA RHOSS COD H58565

CHARACTERISTICS OF THE CABLE FOR THE CONNECTION OF A RS 485 SERIAL BUS

CONSULT THE RHOSS GUIDE COD H58565

2. Caratteristiche del cavo

Lo standard RS-485 definisce le seguenti specifiche del cavo da utilizzare:

- Cavo con coppie di conduttori intrecciati
- Impedenza caratteristica: 100-130 Ω
- Capacità distribuita tra i conduttori: < 100 pF/m
- Capacità distribuita tra i conduttori e la schermatura: < 200 pF/m
- Schermatura metallica in foglio laminato o intrecciato
- Lunghezza massima del segmento: 1219 m



Il cavo tipicamente consigliato ha:

- Una **impedenza** caratteristica pari a 120 Ω @ 100 kHz
- Una **capacità** inferiore a 30 pF/m
- Una **sezione** del conduttore minima AWG 24.

A titolo puramente esemplificativo vengono riportati i seguenti codici commerciali che rispondono alle caratteristiche richieste:

Marca/Modello	AWG	N° coppie
Belden 9841	24	1
Belden 9842	24	2
Belden 8103	24	1
Madison/Tyco 02KFK0003	24	1
Belden 3105A	22	1
Belden 3106A	22	1,5
Belden 3107A	22	2
CommScope 5090	22	1
Belden 3074F	18	1
Belden 9860	16	1

2. Cable characteristics

The RS-485 standard defines the following cable specifications to be used:

- Cable with twisted pairs of conductors
- Characteristic impedance: 100-130 Ω
- Distributed capacity between the conductors: <100 pF/m
- Distributed capacity between conductors and shielding: <200 pF/m
- Metal shield in laminated or braided sheet
- Maximum segment length: 1219 m



The typically recommended cable has:

- A characteristic **impedance** equal to 120 Ω @ 100 kHz
- A **capacity** lower than 30 pF/m
- A minimum conductor **section** of AWG 24.

By way of example only, the following commercial codes meeting the required characteristics are reported:

Brand/Model	AWG	Pairs #
Belden 9841	24	1
Belden 9842	24	2
Belden 8103	24	1
Madison/Tyco 02KFK0003	24	1
Belden 3105A	22	1
Belden 3106A	22	1,5
Belden 3107A	22	2
CommScope 5090	22	1
Belden 3074F	18	1
Belden 9860	16	1

B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISSEG.	FOGLIATO L.	26/06/23
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.	
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.	

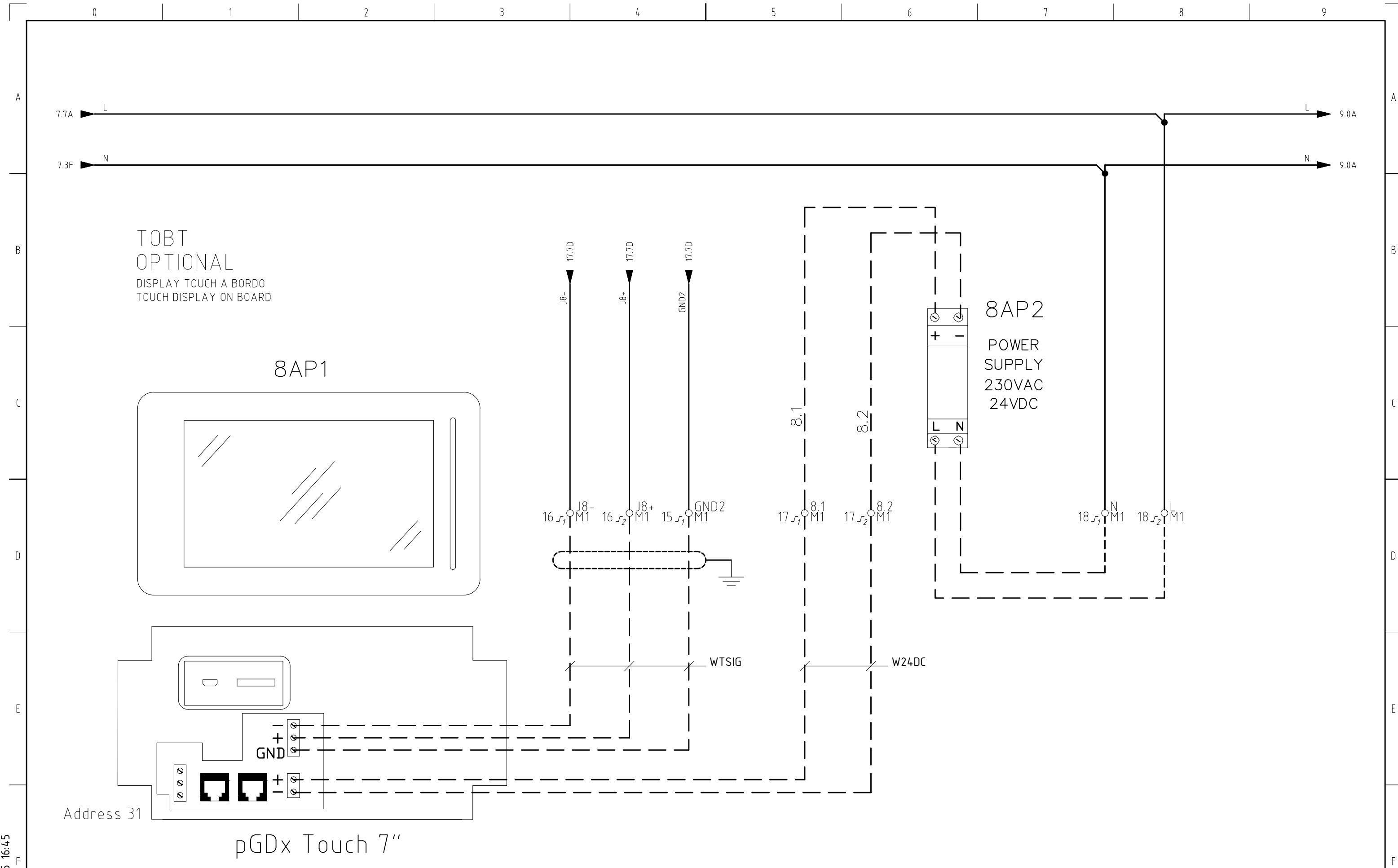
	RHOSS S.p.A. Via Oltre Ferrovia 33033 CODROIPO (UD)
SOST. IL :	SOST. DA :

TC-THHETY/TU 245÷2195 SFS-CR-DS-P1-DP1-PSF1-DPSF1 BUS SERIALE RS 485 SERIAL BUS RS 485

Codice / Code H25030/B

Foglio Sheet 7C
Segue Next 8

11/07/2025 16:45



REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.	SOST. IL :	SOST. DA :	TC-THHETY/TU 245÷2195 SFS-CR-DS-P1-DP1-PSF1-DPSF1 TOBT DISPLAY TOUCH A BORDO TOBT TOUCH DISPLAY ON BOARD	Codice / Code H25030/B	Foglio Sheet 8 Segue Next 8A
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISEG.	FOGLIATO L.					
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.					

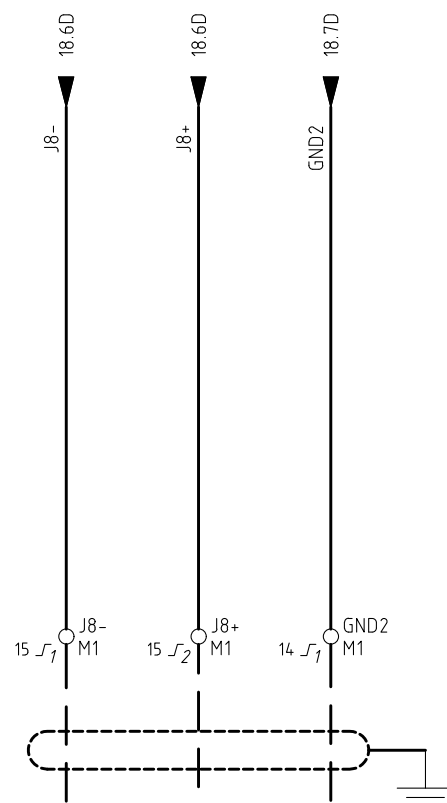
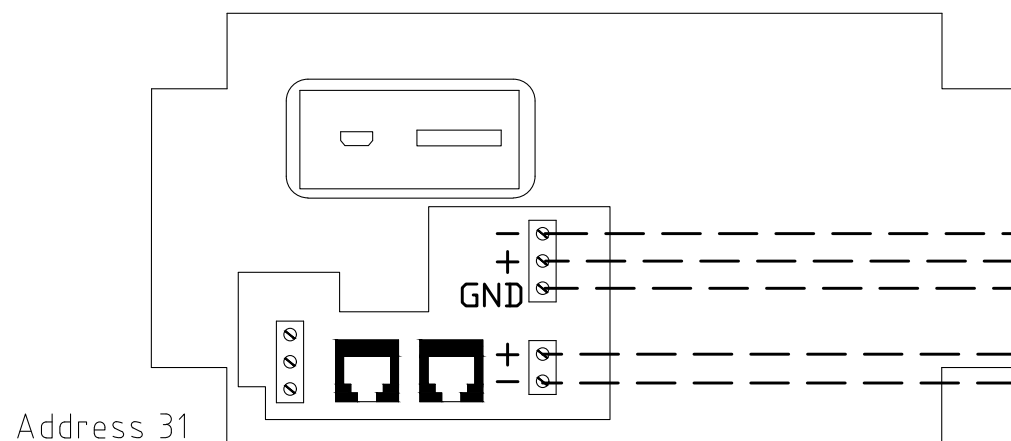
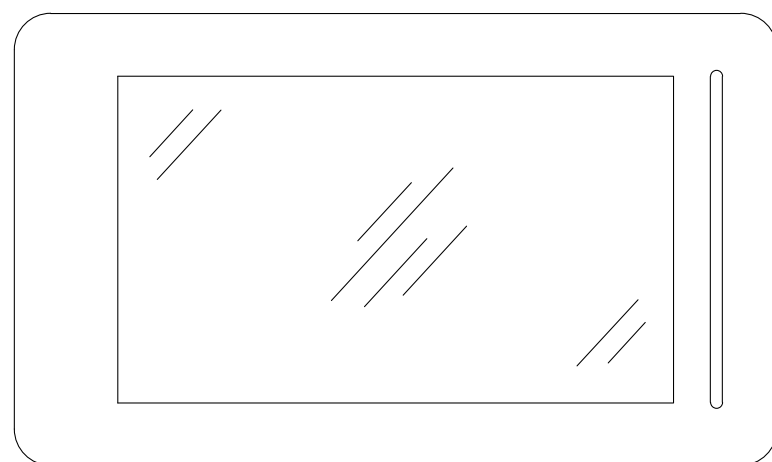


RHOSS S.p.A.
Via Oltre Ferrovia
33033 CODROIPO (UD)

11/07/2025 16:45

TRT
OPTIONAL
DISPLAY TOUCH REMOTO
REMOTE TOUCH DISPLAY

8AAP1



← Distanza massima 500m
Maximum distance 500m

↑ Distanza massima 50m
Maximum distance 50m

POWER
SUPPLY
24VDC
>0,5A

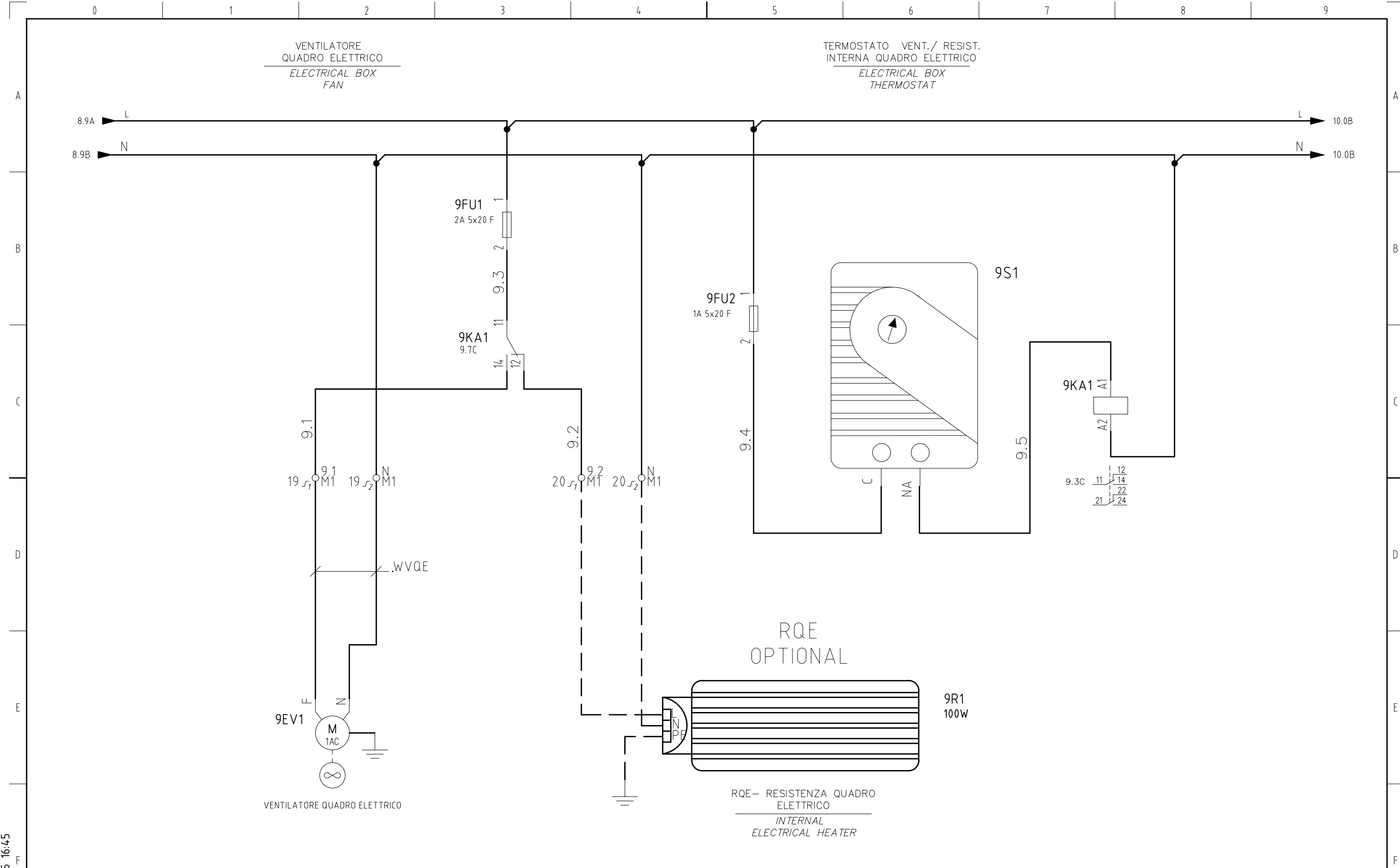
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISEG.	FOGLIATO L.

		RHoss S.p.A. Via Oltre Ferrovia 33033 CODROIPO (UD)	
SOST. IL :		SOST. DA :	

TC-THHETY/TU 245÷2195 SFS-CR-DS-P1-DP1-PSF1-DPSF1	
TRT DISPLAY TOUCH REMOTO TRT REMOTE DISPLAY TOUCH	

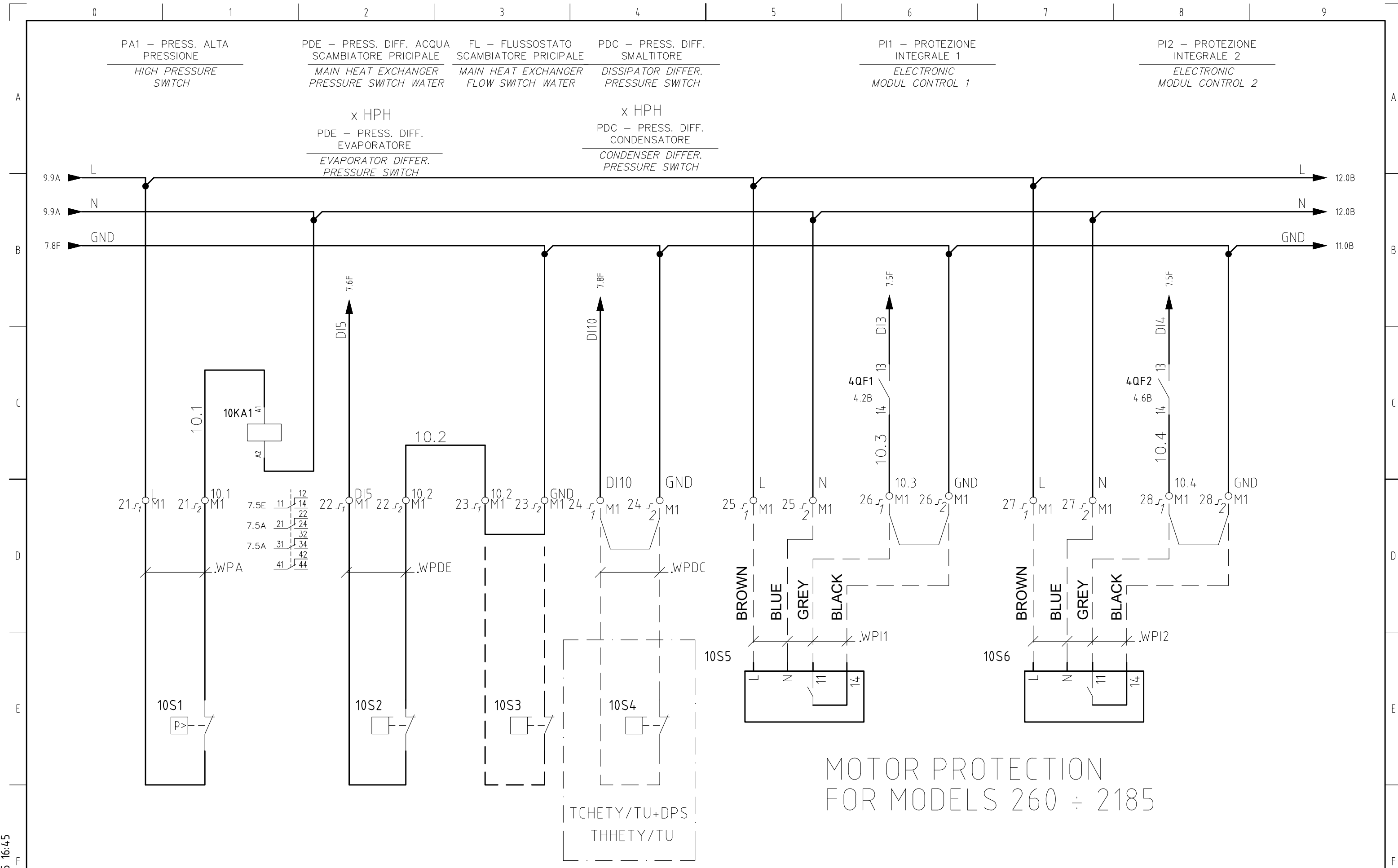
Codice / Code H25030/B	Foglio Sheet 8A
	Segue Next 9

11/07/2025 16:45



B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISSEG.	FOGLIATO L.	26/06/23	 RHOSS S.p.A. Via Oltre Ferrovia 33033 CODROIPO (UD)	<u>TC-THHETY/TU 245÷2195</u> <u>SFS-CR-DS-P1-DP1-PSF1-DPSF1</u> SERVIZI SERVICES			Codice / Code H25030/B	Foglio Sheet 9
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.							Segue Next 10
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.	SOST. IL :	SOST. DA :					

11/07/2025 16:45



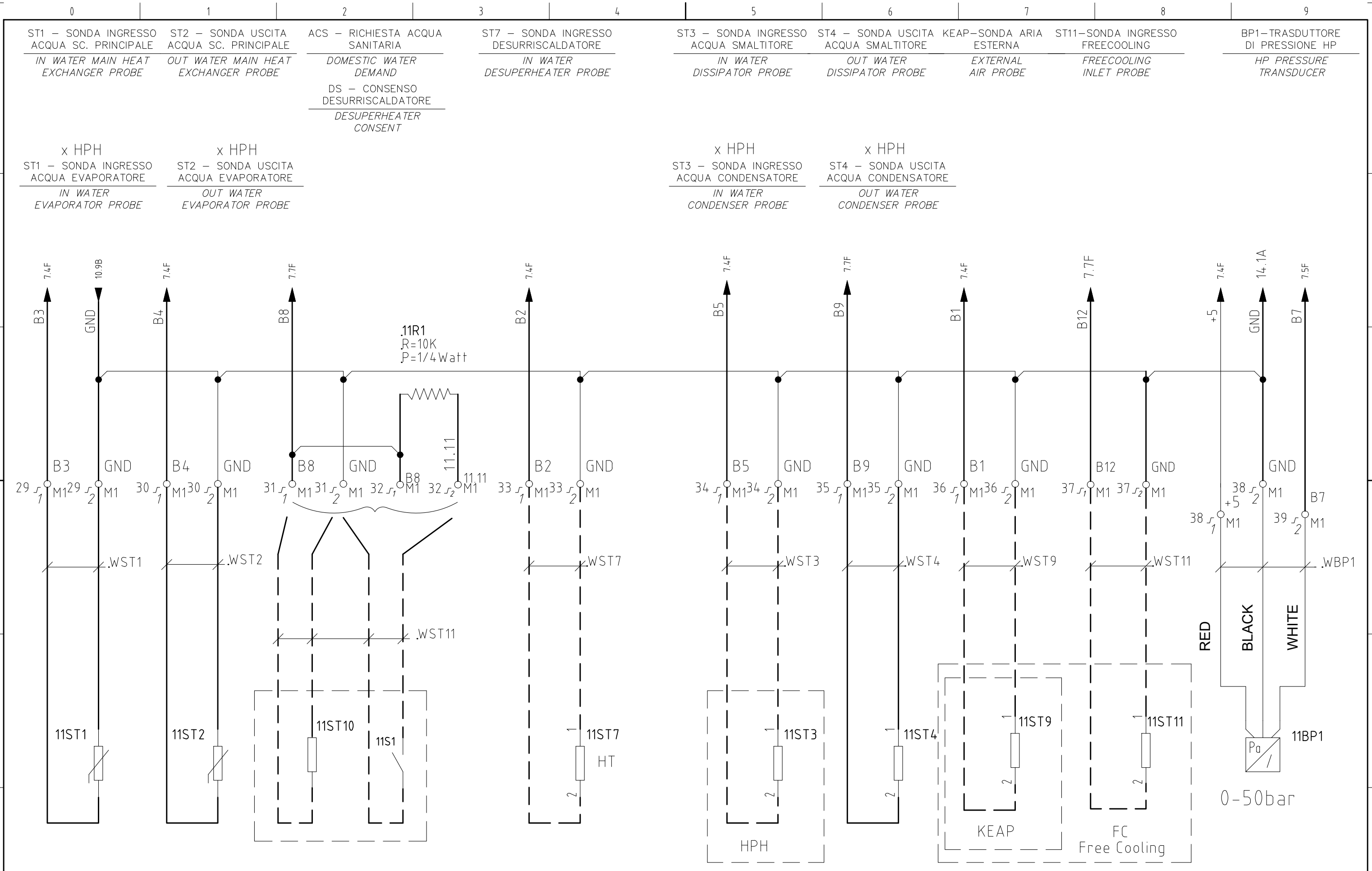
MOTOR PROTECTION
FOR MODELS 260 ÷ 2185

REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.	SOST. IL :	SOST. DA :	TC-THHETY/TU 245÷2195 SFS-CR-DS-P1-DP1-PSF1-DPSF1 PRESSOSTATI PRESSURE SWITCHES	Codice / Code H25030/B	Foglio Sheet 10 Segue Next 11
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISSEG.	FOGLIATO L.					
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.					
					DATA	26/06/23					



RHOSS S.p.A.
Via Oltre Ferrovia
33033 CODROIPO (UD)

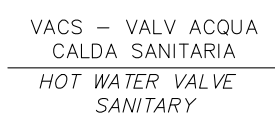
11/07/2025 16:45



REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.	SOST. IL :	SOST. DA :	TC-THHETY/TU 245÷2195 SFS-CR-DS-P1-DP1-PSF1-DPSF1 SONDE PROBES	Codice / Code H25030/B	Foglio Sheet 11 Segue Next 12
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISSEG.	FOGLIATO L.					
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.					



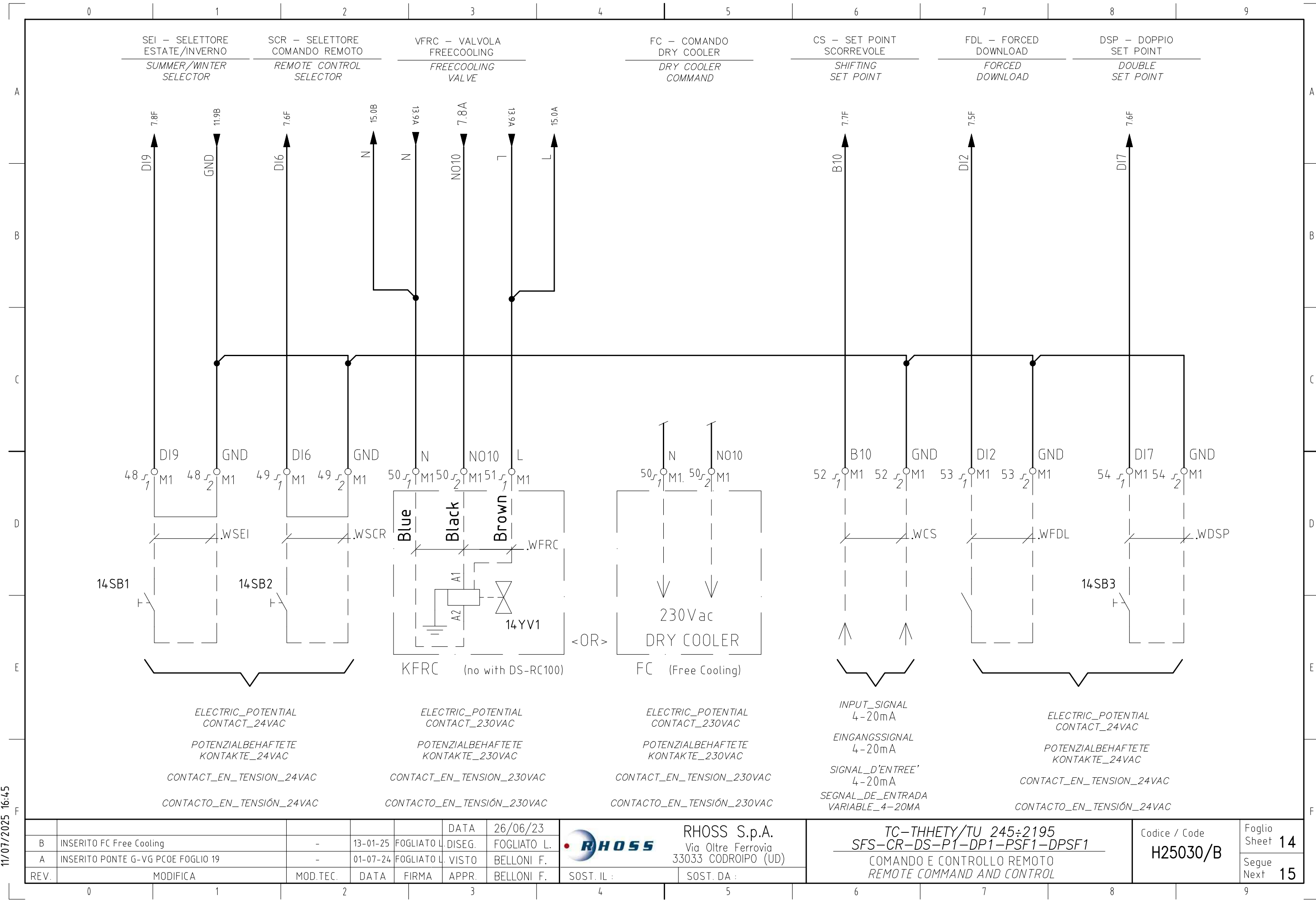
RHOSS S.p.A.
Via Oltre Ferrovia
33033 CODROIPO (UD)



ONLY THHETY/TU VERSION

Foglio Sheet	13
Segue Next	14

11/07/2025 16:45



REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISSEG.	FOGLIATO L.
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.



RHOSS S.p.A.

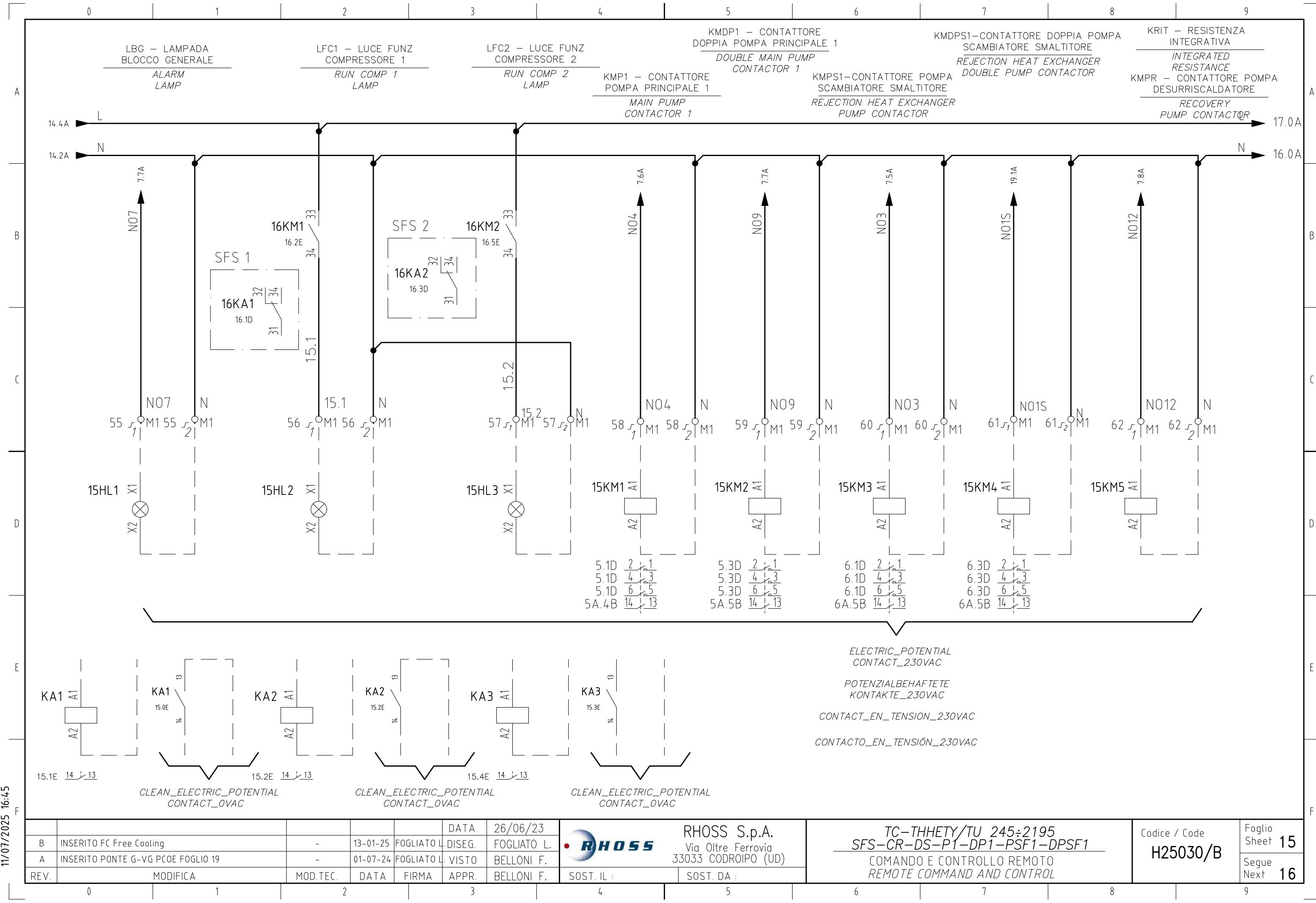
Via Oltre Ferrovia
33033 CODROIPO (UD)

SOST. IL :

SOST. DA :

TC-THHETY/TU 245÷2195 SFS-CR-DS-P1-DP1-PSF1-DPSF1 COMANDO E CONTROLLO REMOTO REMOTE COMMAND AND CONTROL	Codice / Code H25030/B	Foglio Sheet 14 Segue Next 15
---	--	---

11/07/2025 16:45



B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISSEG.	FOGLIATO L.
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.



RHOSS S.p.A.
Via Oltre Ferrovia
33033 CODROIPO (UD)

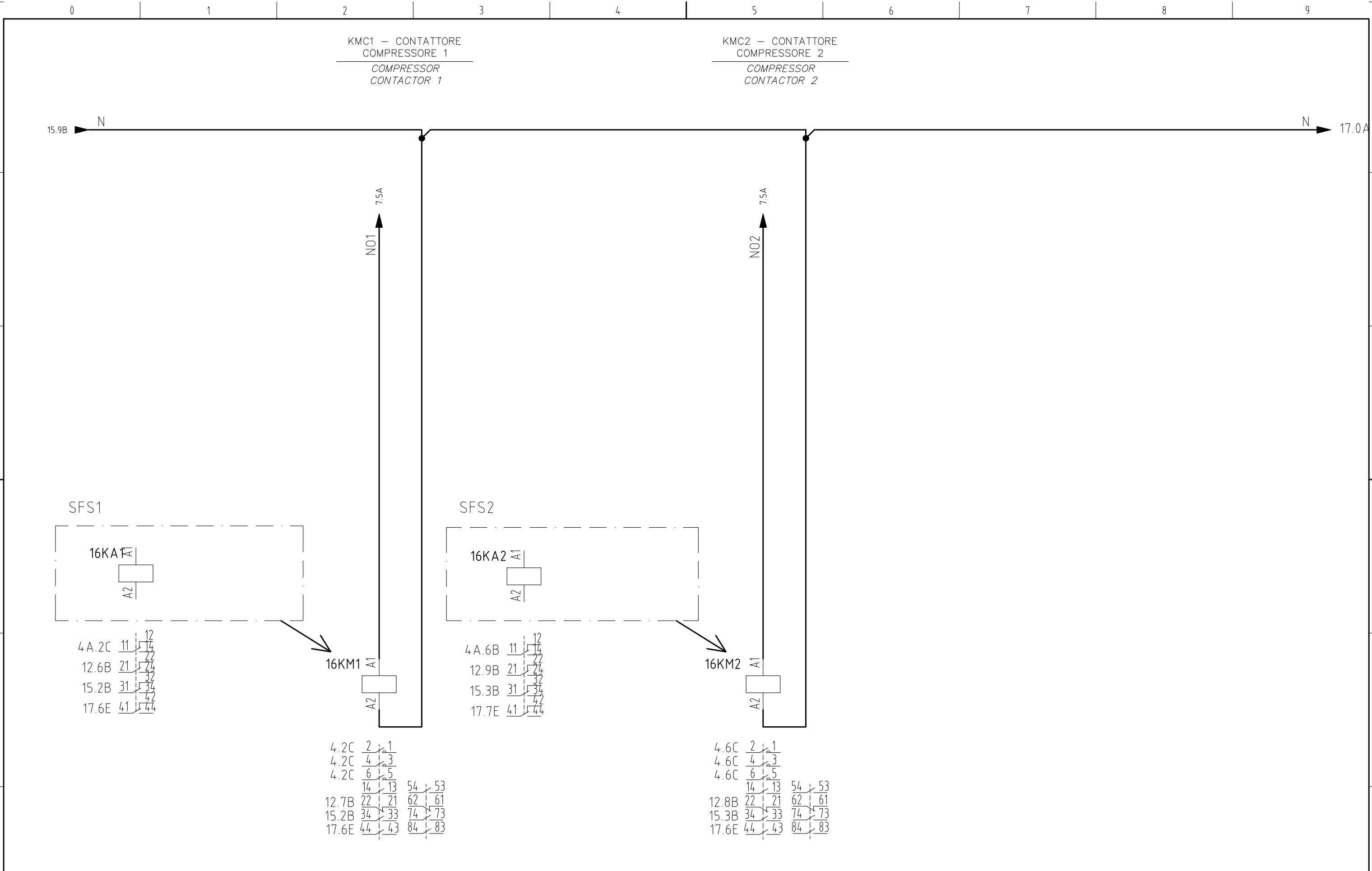
SOST. IL : SOST. DA :

TC-THHETY/TU 245÷2195
SFS-CR-DS-P1-DP1-PSF1-DPSF1
COMANDO E CONTROLLO REMOTO
REMOTE COMMAND AND CONTROL

Codice / Code
H25030/B

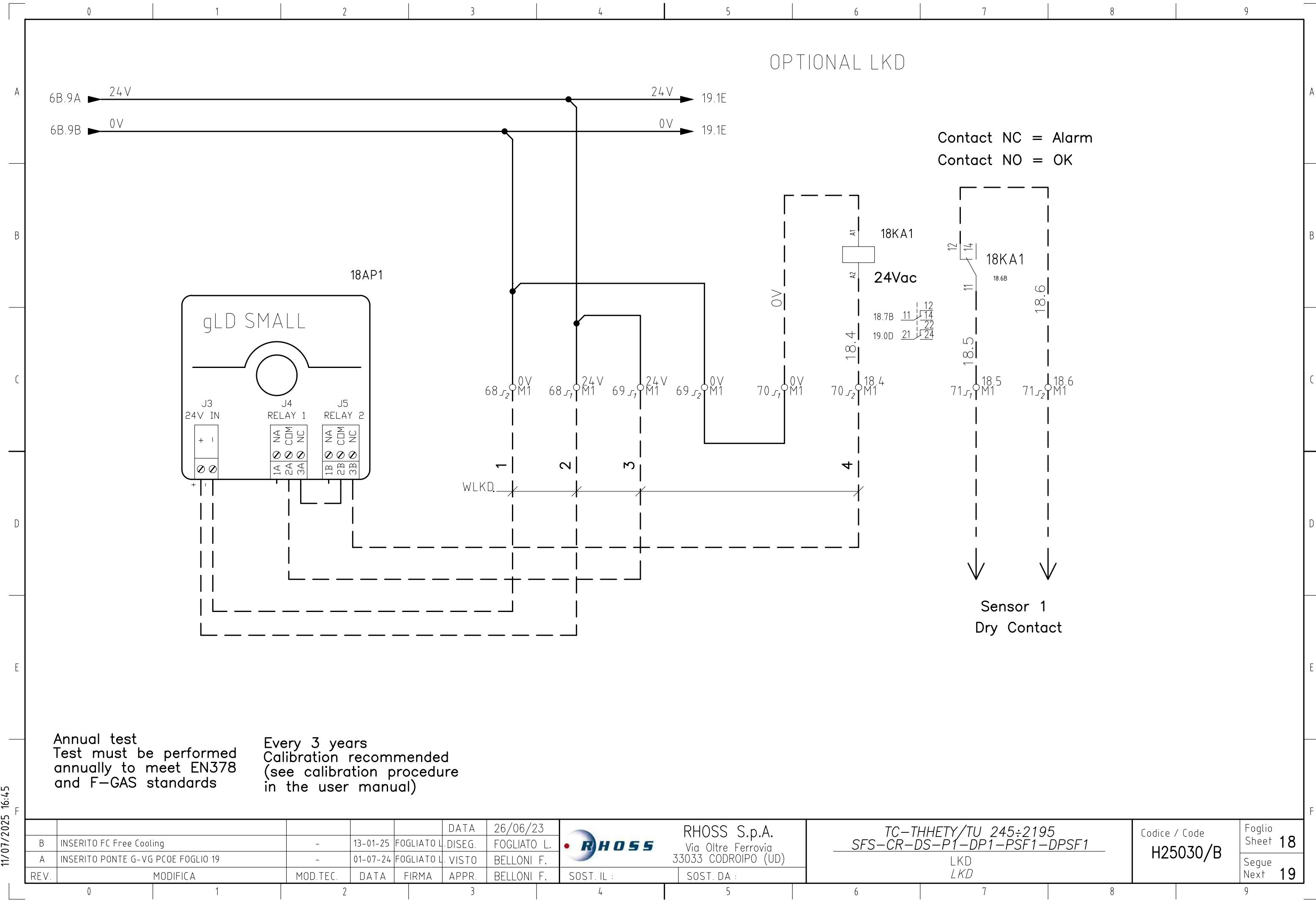
Foglio
Sheet 15
Segue
Next 16

11/07/2025 16:45



					DATA	26/06/23	 RHOSS S.p.A. Via Oltre Ferrovia 33033 CODROIPO (UD)		<u>TC-THHETY/TU 245÷2195</u> <u>SFS-CR-DS-P1-DP1-PSF1-DPSF1</u> CONTATTORI CONTACTORS	Codice / Code H25030/B	Foglio Sheet 16	
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISEG.	FOGLIATO L.						
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.						
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.	SOST. IL :	SOST. DA :				

11/07/2025 16:45



B	INSERTO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISSEG.	FOGLIATO L.
A	INSERTO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.

	RHOSS S.p.A. Via Oltre Ferrovia 33033 CODROIPO (UD)
SOST. IL :	SOST. DA :

<i>TC-THHETY/TU 245÷2195</i> <i>SFS-CR-DS-P1-DP1-PSF1-DPSF1</i>
LKD LKD

Codice / Code H25030/B

Foglio Sheet 18
Segue Next 19

MODELLI/models/modelle/modeles/modelos

* = senza pompa/without pump



RHOSS S.p.A.
Via Oltre Ferrovia
33033 CODROIPO (UD)

TC-THHETY/TU 245÷2195
SFS-CR-DS-P1-DP1-PSF1-DPSF1
TABELLA DIMENSIONAMENTO
DIMENSIONING CIRCUIT

Codice / Code
H25030/B

Foglio Sheet	20
Segue Next	20A

11/07/2025 16:45

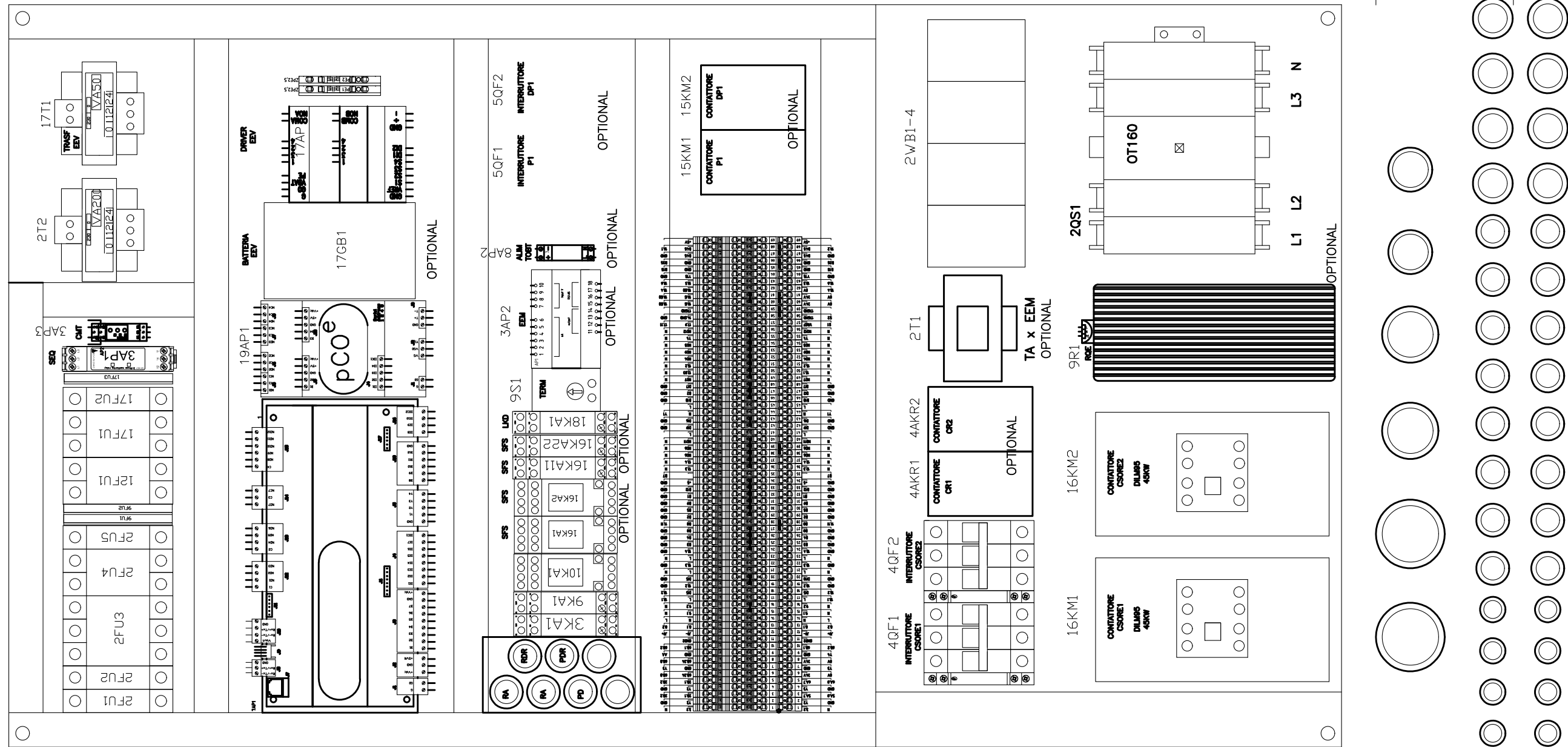
	245	255	260	270	280	290	2105	2120	2135	2155	2175	2195
P1/DP1 PSF1/DPSF1 5M1/5M2 5QF1/5QF2 WMP1/WMP2 Inom	CEA 210/2/D 4 A 1,5 mm ² 1,86 A	CEA 210/2/D 4 A 1,5 mm ² 1,86 A	CEA 210/2/D 4 A 1,5 mm ² 1,86 A	NSCE 32-125/11 4 A 1,5 mm ² 2,4 A	NSCE 32-125/11 4 A 1,5 mm ² 2,4 A	NSCE 32-125/11 4 A 1,5 mm ² 2,4 A	NSCE 32-125/11 4 A 1,5 mm ² 2,4 A	NSCE 40-125/15 6 A 1,5 mm ² 3,2 A	NSCE 40-125/15 6 A 1,5 mm ² 3,2 A	NSCE 40-125/15 6 A 1,5 mm ² 3,2 A	NSCE 40-125/22 6 A 1,5 mm ² 4,5 A	NSCE 40-125/22 6 A 1,5 mm ² 4,5 A
P2/DP2 PSF2/DPSF2 5M1/5M2 5QF1/5QF2 WMP1/WMP2 Inom	CEA 210/4/D 4 A 1,5 mm ² 3,15 A	CEA 210/4/D 4 A 1,5 mm ² 3,15 A	CEA 210/4/D 4 A 1,5 mm ² 3,15 A	NSCE 32-125/22 6 A 1,5 mm ² 4,5 A	NSCE 32-125/22 6 A 1,5 mm ² 4,5 A	NSCE 32-125/22 6 A 1,5 mm ² 4,5 A	NSCE 32-125/22 6 A 1,5 mm ² 4,5 A	NSCE 40-125/30 10 A 1,5 mm ² 6,3 A	NSCE 40-125/30 10 A 1,5 mm ² 6,3 A	NSCE 40-125/30 10 A 1,5 mm ² 6,3 A	NSCE 40-125/40 10 A 1,5 mm ² 7,6 A	NSCE 40-125/40 10 A 1,5 mm ² 7,6 A

	245	255	260	270	280	290	2105	2120	2135	2155	2175	2195
P1/DP1 inverter PSV1/DPSV1 inverter 5AM1/5AM2 5AFU1 5AAS1 WMPS1/WMPS2 Inom	CEA 210/2/D 4 A ACH580 0,75KW 1,5 mm ² 1,86 A	CEA 210/2/D 4 A ACH580 0,75KW 1,5 mm ² 1,86 A	CEA 210/2/D 4 A ACH580 0,75KW 1,5 mm ² 1,86 A	NSCE 32-125/11 6 A ACH580 1,1KW 1,5 mm ² 2,4 A	NSCE 32-125/11 6 A ACH580 1,1KW 1,5 mm ² 2,4 A	NSCE 32-125/11 6 A ACH580 1,1KW 1,5 mm ² 2,4 A	NSCE 32-125/11 6 A ACH580 1,1KW 1,5 mm ² 2,4 A	NSCE 40-125/15 6 A ACH580 1,5KW 1,5 mm ² 3,2 A	NSCE 40-125/15 6 A ACH580 1,5KW 1,5 mm ² 3,2 A	NSCE 40-125/15 6 A ACH580 1,5KW 1,5 mm ² 3,2 A	NSCE 40-125/22 10 A ACH580 2,2KW 1,5 mm ² 4,5 A	NSCE 40-125/22 10 A ACH580 2,2KW 1,5 mm ² 4,5 A
P2/DP2 inverter PSV2/DPSV2 inverter 6AM1/6AM2 6AFU1 6AAS1 WMPS1/WMPS2 Inom	CEA 210/4/D 6 A ACH580 1,5KW 1,5 mm ² 3,15 A	CEA 210/4/D 6 A ACH580 1,5KW 1,5 mm ² 3,15 A	CEA 210/4/D 6 A ACH580 1,5KW 1,5 mm ² 3,15 A	NSCE 32-125/22 10 A ACH580 2,2KW 1,5 mm ² 4,5 A	NSCE 32-125/22 10 A ACH580 2,2KW 1,5 mm ² 4,5 A	NSCE 32-125/22 10 A ACH580 2,2KW 1,5 mm ² 4,5 A	NSCE 32-125/22 10 A ACH580 2,2KW 1,5 mm ² 4,5 A	NSCE 40-125/30 10 A ACH580 3,0KW 1,5 mm ² 6,3 A	NSCE 40-125/30 10 A ACH580 3,0KW 1,5 mm ² 6,3 A	NSCE 40-125/30 10 A ACH580 3,0KW 1,5 mm ² 6,3 A	NSCE 40-125/40 16 A ACH580 4,0KW 1,5 mm ² 7,6 A	NSCE 40-125/40 16 A ACH580 4,0KW 1,5 mm ² 7,6 A

					DATA	26/06/23	 RHOSS S.p.A. Via Oltre Ferrovia 33033 CODROIPO (UD)		<i>TC-THHETY/TU 245÷2195</i> <i>SFS-CR-DS-P1-DP1-PSF1-DPSF1</i> TABELLA DIMENSIONAMENTO <i>DIMENSIONING CIRCUIT</i>	Codice / Code H25030/B	Foglio Sheet 20A
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISEG.	FOGLIATO L.					Segue Next 21
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.					
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.	SOST. IL :	SOST. DA :			



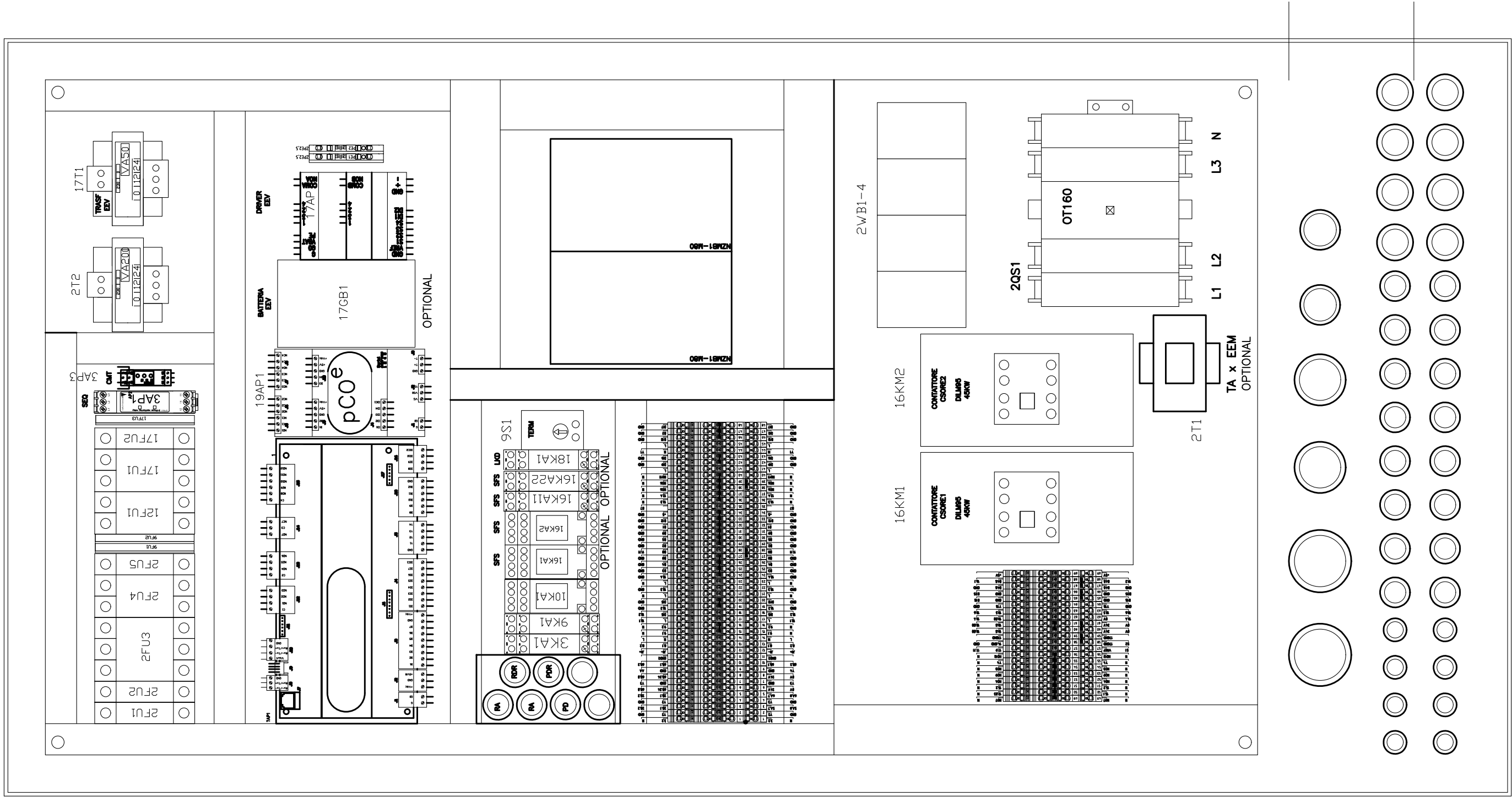
245-2155



					DATA	26/06/23	 RHOSS S.p.A. Via Oltre Ferrovia 33033 CODROIPO (UD)		<i>TC-THHETY/TU 245÷2195</i> <i>SFS-CR-DS-P1-DP1-PSF1-DPSF1</i> VISTA INTERNO QUADRO <i>GENERAL CABINET INTERNAL VIEW</i>	Codice / Code H25030/B	Foglio Sheet 22
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISEG.	FOGLIATO L.					Segue Next 22A
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.					
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.	SOST. IL :	SOST. DA :			

11/07/2025 16:45

2175-2195



B	INSERTO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISSEG.	FOGLIATO L.
A	INSERTO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.



RHOSS S.p.A.
Via Oltre Ferrovia
33033 CODROIPO (UD)

SOST. IL : SOST. DA :

TC-THHETY/TU 245-2195
SFS-CR-DS-P1-DP1-PSF1-DPSF1
VISTA INTERNO QUADRO
GENERAL CABINET INTERNAL VIEW

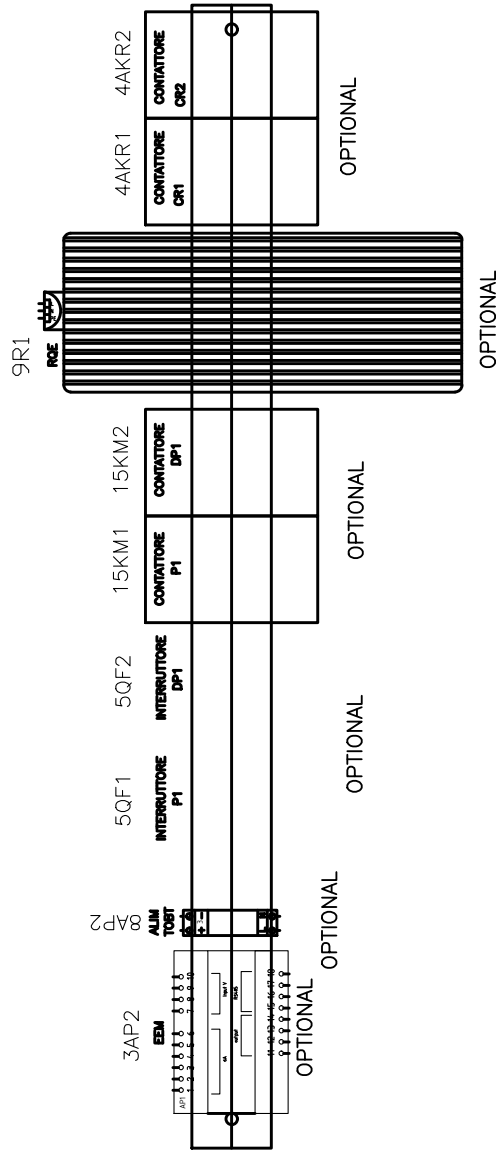
Codice / Code
H25030/B

Foglio
Sheet 22A
Segue
Next 22B

11/07/2025 16:45

2175-2195

PORTA/DOOR



REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.	SOST. IL :	SOST. DA :
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISSEG.	FOGLIATO L.	26/06/23	
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.		



RHOSS S.p.A.
Via Oltre Ferrovia
33033 CODROIPO (UD)

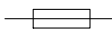
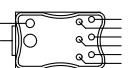
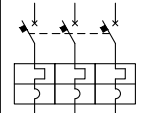
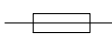
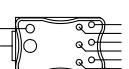
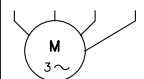
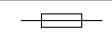
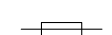
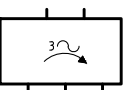
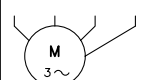
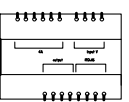
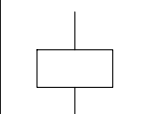
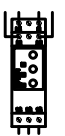
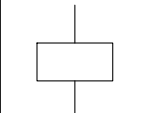
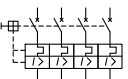
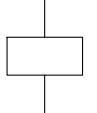
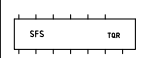
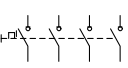
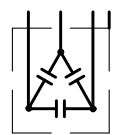
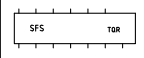
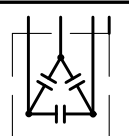
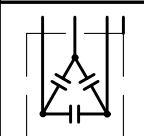
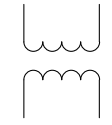
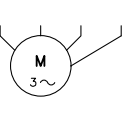
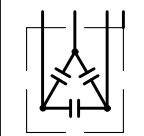
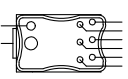
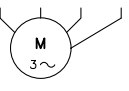
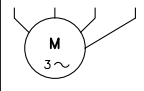
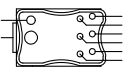
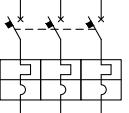
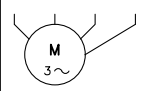
TC-THHETY/TU 245÷2195
SFS-CR-DS-P1-DP1-PSF1-DPSF1
VISTA INTERNO QUADRO
GENERAL CABINET INTERNAL VIEW

Codice / Code
H25030/B

Foglio Sheet 22B
Segue Next 23

11/07/2025 16:45

LISTA FUNZIONI \ FUNCTIONS LIST

Componente	Ref.	Funzione	Function	Componente	Ref.	Funzione	Function	Componente	Ref.	Funzione	Function
	2FU1 QG 2	FUSIBILE FUSE SICHERUNG FUSIBLE FUSIBLE			2WB3 QG 2	RIPARTITORE SPLITTER SPLITTEINRICHTUNG FENDEUR DIVISOR			4QF2 QG 4	INTERRUTTORE AUTOMATICO COMPRESSORE 2 COMPRESSOR CIRCUIT BREAKER 2 KOMPRESSOR-LEISTUNGSSCHALTER 2 DISJONCTEUR COMPRESSEUR 2 DISYUNTOR DE COMPRESOR 2	
	2FU2 QG 2	FUSIBILE FUSE SICHERUNG FUSIBLE FUSIBLE			2WB4 QG 2	RIPARTITORE SPLITTER SPLITTEINRICHTUNG FENDEUR DIVISOR			2M1 IC 4A	COMPRESSORE 1 COMPRESSOR 1 KOMPRESOR 1 COMPRESOR 1 COMPRESOR 1	
  	2FU3 QG 2	FUSIBILE FUSE SICHERUNG FUSIBLE FUSIBLE			3AP1 QG 3	MODULO CONTROLLO FASE PHASE CONTROL MODULE PHASENSTEUERUNGSMODUL MODULE DE CONTRÔLE DE PHASE MÓDULO DE CONTROL DE FASE			2M2 IC 4A	COMPRESSORE 2 COMPRESSOR 2 KOMPRESOR 2 COMPRESOR 2 COMPRESOR 2	
 	2FU4 QG 2	FUSIBILE FUSE SICHERUNG FUSIBLE FUSIBLE			3AP2 QG 3	ENERGY METER ENERGY METER ENERGIEZÄHLER COMPTEURS D'ÉNERGIE MEDIDORES DE ENERGÍA			4AKR1 QG 4A	CONTATTORE RIFASATORE 1 POWER FACTOR CORRECTION CONTACTOR 1 KORREKTURSCHALTER LEISTUNGSFAKTOR 1 CONTACTEUR DE CORRECTION DU FACTEUR DE PUISSANCE 1 CONTACTOR DE CORRECCIÓN DEL FACTOR DE POTENCIA 1	
	2FU5 QG 2	FUSIBILE FUSE SICHERUNG FUSIBLE FUSIBLE			3AP3 QG 3	MONITORE MIN/MAX TENSIONE MIN/MAX VOLTAGE MONITOR MIN/MAX SPANNUNGSMONITOR MONITEUR DE TENSION MIN/MAX MONITOR DE VOLTAJE MÍNIMO/MÁXIMO			4AKR2 QG 4A	CONTATTORE RIFASATORE 2 POWER FACTOR CORRECTION CONTACTOR 2 SCHALTER FÜR BLINDLEISTUNGSKOMPENSATION 2 CONTACTEUR DE CORRECTION DU FACTEUR DE PUISSANCE 2 CONTACTOR DE CORRECCIÓN DEL FACTOR DE POTENCIA 2	
	2QF0 IC 2	INTERRUTTORE AUTOMATICO CLIENTE CUSTOMER CIRCUIT BREAKER KUNDENLEISTUNGSSCHALTER COMMUTEUR DE PUISSANCE CLIENT CONMUTADOR DE ALIMENTACIÓN DEL CLIENTE			3KA1 QG 3	RELE' DI POTENZA 16A POWER RELAY 16A LEISTUNGSRELAIS 16A RELAIS DE PUISSANCE 16A RELÉ DE POTENCIA 16A			4AS1 QG 4A	SOFTSTART SOFTSTART SOFTSTART SOFTSTART SOFTSTART	
	2QS1 QG 2	SEZIONATORE GENERALE GENERAL DISCONNECTOR ALLGEMEINER TRENNSCHALTER DÉCONNECTEUR GÉNÉRAL DESCONECTORES GENERAL			4CR1 IC 4	RIFASATORE POWER FACTOR CORRECTION LEISTUNGSFAKTORKORREKTUR CORRECTION DU FACTEUR DE PUISSANCE CORRECCIÓN DEL FACTOR DE POTENCIA			4AS2 QG 4A	SOFTSTART SOFTSTART SOFTSTART SOFTSTART SOFTSTART	
	2T1 QG 2	TRASFORMATORE TRANSFORMER TRANSFORMATOR TRANSFORMATEUR TRANSFORMADOR			4CR2 IC 4	RIFASATORE POWER FACTOR CORRECTION LEISTUNGSFAKTORKORREKTUR CORRECTION DU FACTEUR DE PUISSANCE CORRECCIÓN DEL FACTOR DE POTENCIA			4CR1 IC 4A	RIFASATORE POWER FACTOR CORRECTION LEISTUNGSFAKTORKORREKTUR CORRECTION DU FACTEUR DE PUISSANCE CORRECCIÓN DEL FACTOR DE POTENCIA	
	2T2 QG 2	TRASFORMATORE TRANSFORMER TRANSFORMATOR TRANSFORMATEUR TRANSFORMADOR			4M1 IC 4	COMPRESSORE 1 COMPRESSOR 1 KOMPRESOR 1 COMPRESOR 1 COMPRESOR 1			4CR2 IC 4A	RIFASATORE POWER FACTOR CORRECTION LEISTUNGSFAKTORKORREKTUR CORRECTION DU FACTEUR DE PUISSANCE CORRECCIÓN DEL FACTOR DE POTENCIA	
	2WB1 QG 2	RIPARTITORE SPLITTER SPLITTEINRICHTUNG FENDEUR DIVISOR			4M2 IC 4	COMPRESSORE 2 COMPRESSOR 2 KOMPRESOR 2 COMPRESOR 2 COMPRESOR 2			5M1 IC 5	MOTORE POMPA 1 PUMP MOTOR 1 PUMPENMOTOR 1 MOTEUR POMPE 1 MOTOR DE BOMBA 1	
	2WB2 QG 2	RIPARTITORE SPLITTER SPLITTEINRICHTUNG FENDEUR DIVISOR			4QF1 QG 4	INTERRUTTORE AUTOMATICO COMPRESSORE 1 COMPRESSOR AUTOMATIC SWITCH 1 KOMPRESSOR-AUTOMATIKSCHALTER 1 COMMUTEUR AUTOMATIQUE COMPRESSEUR 1 INTERRUPTOR AUTOMÁTICO DEL COMPRESOR 1			5M2 IC 5	MOTORE POMPA 1 PUMP MOTOR 1 PUMPENMOTOR 1 MOTEUR POMPE 1 MOTOR DE BOMBA 1	

B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISSEG.	FOGLIATO L.
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.



RHOSS S.p.A.

Via Oltre Ferrovia
33033 CODROIPO (UD)

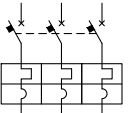
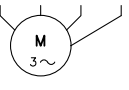
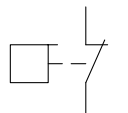
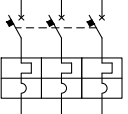
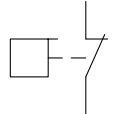
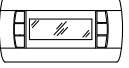
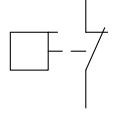
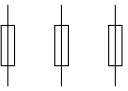
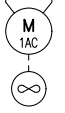
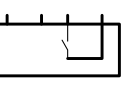
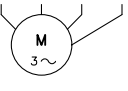
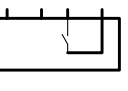
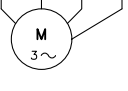
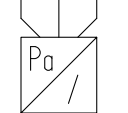
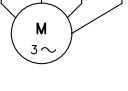
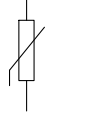
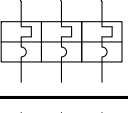
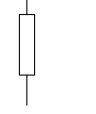
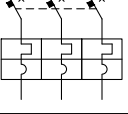
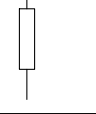
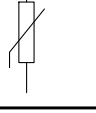
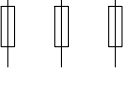
SOST. IL :

SOST. DA :

TC-THHETY/TU 245÷2195 SFS-CR-DS-P1-DP1-PSF1-DPSF1	Codice / Code H25030/B	Foglio Sheet 23
LEGENDA SIMBOLI 1/4 LEGEND SYMBOLS 1/4		Segue Next 24

11/07/2025 16:45

LISTA FUNZIONI \ FUNCTIONS LIST

Componente	Ref.	Funzione	Function	Componente	Ref.	Funzione	Function	Componente	Ref.	Funzione	Function
	5QF1 QG 5	INTERRUTTORE AUTOMATICO POMPA 1 AUTOMATIC PUMP SWITCH 1 AUTOMATISCHER PUMPENSCHALTER 1 INTERRUPTEUR DE POMPE AUTOMATIQUE 1 INTERRUPTOR AUTOMÁTICO DE LA BOMBA 1			6AM1 IC 6A	MOTORE POMPA 1 PUMP MOTOR 1 PUMPENMOTOR 1 MOTEUR POMPE 1 MOTOR DE BOMBA 1			10S2 IC 10	PRESSOSTATO DIFFERENZIALE EVAPORATORE DIFFERENTIAL PRESSURE SWITCH EVAPORATOR DIFFERENZDRUCKSCHALTERVERDAMPFER ÉVAPORATEUR A PRESSOSTAT DIFFÉRENTIEL EVAPORADOR DE INTERRUPTOR DE PRESIÓN DIFERENCIAL	
	5QF2 QG 5	INTERRUTTORE AUTOMATICO POMPA 2 AUTOMATIC PUMP SWITCH 2 AUTOMATISCHER PUMPENSCHALTER 2 INTERRUPTEUR DE POMPE AUTOMATIQUE 2 INTERRUPTOR AUTOMÁTICO DE LA BOMBA 2			7AP1 QG 7	SCHEDA ELETTRONICA ELECTRONIC CARD ELEKTRONISCHE KARTE CARTE ÉLECTRONIQUE TARJETA ELECTRÓNICA			10S3 IC 10	FLUSSOSTATO EVAPORATORE EVAPORATOR FLOW SWITCH VERDAMPFER-DURCHFLOSSSCHALTER INTERRUPTEUR DE DÉBIT D'ÉVAPORATEUR INTERRUPTOR DE FLUJO DEL EVAPORADOR	
	5WB1 QG 5	Barra a Pettine COMB BAR KAMMLEISTE BARRE EN PEIGNE BARRA DE PEINE			7AP2 IC 7	TASTIERA REMOTA REMOTE KEYBOARD REMOTE-TASTATUR CLAVIER DISTANT TECLADO REMOTO			10S4 IC 10	PRESSOSTATO DIFFERENZIALE SMALTITORE DIFFERENTIAL PRESSURE SWITCH DISPOSER DIFFERENZDRUCKSCHALTER-ENTSORGER ÉLIMINATEUR DE PRESSOSTAT DIFFÉRENTIEL DESECHADOR DE INTERRUPTOR DE PRESIÓN DIFERENCIAL	
	5AFU1 IC 5A	FUSIBILE FUSE SICHERUNG FUSIBLE FUSIBLE			9EV1 QG 9	VENTILATORE QUADRO ELETTRICO ELECTRIC PANEL FAN ELEKTRISCHER PANEL-LÜFTER VENTILATEUR DE PANNEAU ÉLECTRIQUE VENTILADOR DE PANEL ELÉCTRICO			10S5 IC 10	PROTEZIONE INTEGRALE COMPRESSORE INTEGRAL COMPRESSOR PROTECTION INTEGRIERTER KOMPRESSORSCHUTZ PROTECTION INTÉGRÉE DU COMPRESSEUR PROTECCIÓN INTEGRADA DEL COMPRESOR	
	5AM1 IC 5A	MOTORE POMPA 1 PUMP MOTOR 1 PUMPENMOTOR 1 MOTEUR POMPE 1 MOTOR DE BOMBA 1			9FU1 QG 9	FUSIBILE FUSE SICHERUNG FUSIBLE FUSIBLE			10S6 IC 10	PROTEZIONE INTEGRALE COMPRESSORE INTEGRAL COMPRESSOR PROTECTION INTEGRIERTER KOMPRESSORSCHUTZ PROTECTION INTÉGRÉE DU COMPRESSEUR PROTECCIÓN INTEGRADA DEL COMPRESOR	
	6M1 IC 6	MOTORE POMPA 1 PUMP MOTOR 1 PUMPENMOTOR 1 MOTEUR POMPE 1 MOTOR DE BOMBA 1			9FU2 QG 9	FUSIBILE FUSE SICHERUNG FUSIBLE FUSIBLE			11BP1 IC 11	TRASDUTTORE DI PRESSIONE HP PRESSURE TRANSDUCER HP DRUCKMESSUMFORMER HP TRANSMETTEUR DE PRESSION HP TRANSMISOR DE PRESIÓN HP	
	6M2 IC 6	MOTORE POMPA 1 PUMP MOTOR 1 PUMPENMOTOR 1 MOTEUR POMPE 1 MOTOR DE BOMBA 1			9KA1 QG 9	RELE' RELAYS RELAIS RELAIS RELÉS			11ST1 IC 11	SONDA INGRESSO ACQUA EVAPORATORE EVAPORATOR WATER INLET PROBE VERDAMPFER WASSEREINLASSSONDE SONDE D'ENTRÉE D'EAU D'ÉVAPORATEUR SONDA DE ENTRADA DE AGUA DEL EVAPORADOR	
	6QF1 QG 6	INTERRUTTORE AUTOMATICO POMPA 1 AUTOMATIC PUMP SWITCH 1 AUTOMATISCHER PUMPENSCHALTER 1 INTERRUPTEUR DE POMPE AUTOMATIQUE 1 INTERRUPTOR AUTOMÁTICO DE LA BOMBA 1			9R1 QG 9	RESISTENZA RESISTANCE WIDERSTAND RÉSISTANCE RESISTENCIA			11ST10 IC 11	SONDA ARIA ESTERNA EXTERNAL AIR PROBE EXTERNE LUFTSONDE SONDES AÉRIENNES EXTERNES SONDA DE AIRE EXTERNA	
	6QF2 QG 6	INTERRUTTORE AUTOMATICO POMPA 1 AUTOMATIC PUMP SWITCH 1 AUTOMATISCHER PUMPENSCHALTER 1 INTERRUPTEUR DE POMPE AUTOMATIQUE 1 INTERRUPTOR AUTOMÁTICO DE LA BOMBA 1			9S1 QG 9	TERMOSTATO THERMOSTAT THERMOSTAT THERMOSTAT TERMOSTATO			11ST11 IC 11	SONDA PROBE SONDE SONDE SONDA	
	6WB1 QG 6	Barra a Pettine COMB BAR KAMMLEISTE BARRE EN PEIGNE BARRA DE PEINE			10KA1 QG 10	RELE' RELAYS RELAIS RELAIS RELÉS			11ST2 IC 11	SONDA USCITA ACQUA EVAPORATORE WATER OUTLET PROBE EVAPORATOR WASSERAUSLASS-SONDENVERDAMPFER ÉVAPORATEUR A SONDE DE SORTIE D'EAU EVAPORADOR DE SONDA DE SALIDA DE AGUA	
	6AFU1 QG 6A	FUSIBILE FUSE SICHERUNG FUSIBLE FUSIBLE			10S1 IC 10	PRESSOSTATO DI ALTA PRESSIONE HIGH PRESSURE SWITCH HOCHDRUCKSCHALTER INTERRUPTEUR DE PRESSION À HAUTE PRESSION INTERRUPTOR DE PRESIÓN DE ALTA PRESIÓN			11ST3 IC 11	SONDA INGRESSO ACQUA SMALTITORE WATER INLET PROBE DISPOSER ENTSORGER DER WASSEREINLASSSONDE ÉLIMINATEUR DE SONDE D'ENTRÉE D'EAU TRITURADOR DE SONDA DE ENTRADA DE AGUA	

					DATA	26/06/23
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISEG.	FOGLIATO L.
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.



RHOSS S.p.A.

Via Oltre Ferrovia
33033 CODROIPO (UD)

SOST. IL : SOST. DA :

TC-THHETY/TU 245÷2195
SFS-CR-DS-P1-DP1-PSF1-DPSF1

LEGENDA SIMBOLI 2/4
LEGEND SYMBOLS 2/4

Codice / Code

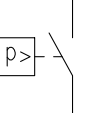
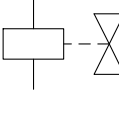
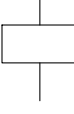
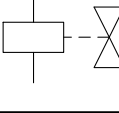
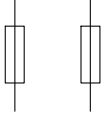
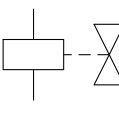
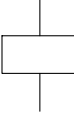
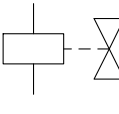
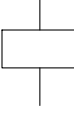
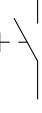
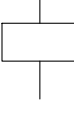
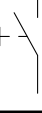
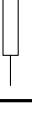
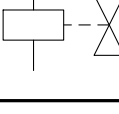
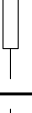
H25030/B

Foglio
Sheet 24

Segue
Next 25

11/07/2025 16:45

LISTA FUNZIONI \ FUNCTIONS LIST

Componente	Ref.	Funzione	Function	Componente	Ref.	Funzione	Function	Componente	Ref.	Funzione	Function
	11ST4 IC 11	SONDA USCITA ACQUA SMALTITORE WATER DISPOSER OUTLET PROBE WASSERENTSORGER-AUSLASSSONDE SONDE DE SORTIE DU BROYEUR D'EAU SONDA DE SALIDA DEL TRITURADOR DE AGUA			13S1 IC 13	PRESSOSTATO DIFFERENZIALE EVAPORATORE DIFFERENTIAL PRESSURE SWITCH EVAPORATOR DIFFERENZDRUCKSCHALTERVERDAMPFER ÉVAPORATEUR À PRESSOSTAT DIFFÉRENTIEL EVAPORADOR DE INTERRUPTOR DE PRESIÓN DIFERENCIAL			15HL3 IC 15	LUCE FUNZIONAMENTO CSORE 2 RUN COMPRESSOR 2 LAMP KOMPRESSOR-BETRIEBSLAMPE 2 LAMPE DE COMPRESSEUR 2 LÁMPARA COMPRESORA 2	
	11ST7 IC 11	SONDA INGRESSO DESURRISCALDATORE DESUPERHEATER INLET PROBE EINLASSSONDE FÜR ÜBERHITZER SONDE D'ENTRÉE POUR SURCHAUFFEURS SONDA DE ENTRADA PARA SOBRECALENTADORES			13YV1 IC 13	VALVOLA INVERSIONE CICLO CYCLE INVERSION VALVE ZYKLUS-INVERSIONSVENTIL VALVE D'INVERSION DE CYCLE VÁLVULA DE INVERSIÓN DEL CICLO			15KM1 QG 15	CONTATTORE POMPA PUMP CONTACTOR PUMPENKONTAKT CONTACT AVEC LA POMPE CONTACTO CON LA BOMBA	
	11ST9 IC 11	SONDA ARIA ESTERNA EXTERNAL AIR PROBE EXTERNE LUFTSONDE SONDES AÉRIENNES EXTERNES SONDA DE AIRE EXTERNA			13YV1 IC 13	VALVOLA INVERSIONE CICLO CYCLE INVERSION VALVE ZYKLUS-INVERSIONSVENTIL VALVE D'INVERSION DE CYCLE VÁLVULA DE INVERSIÓN DEL CICLO			15KM2 QG 15	CONTATTORE POMPA PUMP CONTACTOR PUMPENKONTAKT CONTACT AVEC LA POMPE CONTACTO CON LA BOMBA	
	12FU1 QG 12	FUSIBILE FUSE SICHERUNG FUSIBLE FUSIBLE			13YV2 IC 13	VALVOLA INVERSIONE CICLO CYCLE INVERSION VALVE ZYKLUS-INVERSIONSVENTIL VALVE D'INVERSION DE CYCLE VÁLVULA DE INVERSIÓN DEL CICLO			15KM3 QG 15	CONTATTORE POMPA PUMP CONTACTOR PUMPENKONTAKT CONTACT AVEC LA POMPE CONTACTO CON LA BOMBA	
	12R1 IC 12	RESISTENZA RESISTANCE WIDERSTAND RÉSISTANCE RESISTENCIA			13YV4 IC 13	VALVOLA ACQUA CALDA SANITARIA DOMESTIC HOT WATER VALVE TRINKWARMWASSERVENTIL VANNE D'EAU CHAUDE SANITAIRE VÁLVULA DE AGUA CALIENTE SANITARIA			15KM4 QG 15	CONTATTORE POMPA PUMP CONTACTOR PUMPENKONTAKT CONTACT AVEC LA POMPE CONTACTO CON LA BOMBA	
	12R2 IC 12	RESISTENZA RESISTANCE WIDERSTAND RÉSISTANCE RESISTENCIA			14SB1 IC 14	SELETTORE ESTATE INVERNO SELECTOR SUMMER WINTER SELEKTOR SOMMER WINTER SÉLECTEUR HIVER D'ÉTÉ SELECTOR DE INVIERNO DE VERANO			15KM5 QG 15	CONTATTORE CONTACTOR SCHUTZ CONTACTEUR CONTACTOR	
	12R3 IC 12	RESISTENZA RESISTANCE WIDERSTAND RÉSISTANCE RESISTENCIA			14SB2 IC 14	SELETTORE COMANDO REMOTO REMOTE COMMAND SELECTOR REMOTE-BEFEHLSAUSWAHL SÉLECTEUR DE COMMANDE À DISTANCE SELECTOR DE COMANDOS REMOTOS			16KA1 QG 16	RELE' SOFTSTARTER SOFTSTARTER RELAY SOFTSTARTER-RELAIS RELAIS SOFTSTARTER RELÉ SOFTSTARTER	
	12R4 IC 12	RESISTENZA RESISTANCE WIDERSTAND RÉSISTANCE RESISTENCIA			14SB3 IC 14	DOPPIO SETPOINT DOUBLE SETPOINT DOPPELTER SOLLWERT DOUBLE POINT DE CONSIGNE DOBLE PUNTO DE AJUSTE			16KA2 QG 16	RELE' SOFTSTARTER SOFTSTARTER RELAY SOFTSTARTER-RELAIS RELAIS SOFTSTARTER RELÉ SOFTSTARTER	
	12R5 IC 12	RESISTENZA RESISTANCE WIDERSTAND RÉSISTANCE RESISTENCIA			14YV1 IC 14	VALVOLA FREECOOLING FREECOOLING VALVE FREIKÜHLVENTIL VANNE DE FREECOOLING VÁLVULA DE FREECOOLING			16KM1 QG 16	CONTATTORE COMPRESSORE COMPRESSOR CONTACTOR KOMPRESSOR-SCHÜTZ CONTACTEUR COMPRESSEUR CONTACTOR COMPRESOR	
	12R8 IC 12	RESISTENZA CARTER COMPRESSORE 1 COMPRESSOR CARTER RESISTANCE 1 KOMPRESSOR-CARTER-WIDERSTAND 1 KOMPRESSOR-CARTER-RÉSISTANCE 1 RESISTENCIA CARTER COMPRESOR 1			15HL1 IC 15	LAMPADA BLOCCO GENERALE GENERAL BLOCK LAMP ALLGEMEINE BLOCKLEUCHTE LAMPE BLOC GÉNÉRALE LÁMPARA DE BLOQUE GENERAL			16KM2 QG 16	CONTATTORE COMPRESSORE COMPRESSOR CONTACTOR KOMPRESSOR-SCHÜTZ CONTACTEUR COMPRESSEUR CONTACTOR COMPRESOR	
	12R9 IC 12	RESISTENZA RESISTANCE WIDERSTAND RÉSISTANCE RESISTENCIA			15HL2 IC 15	LUCE FUNZIONAMENTO CSORE 1 RUN COMPRESSOR 1 LAMP KOMPRESSOR-BETRIEBSLAMPE 1 LAMPE D'EXPLOITATION DE COMPRESSEUR 1 LÁMPARA DE FUNCIONAMIENTO DEL COMPRESOR 1			17AP1 QG 17	DRIVER EEV EEV DRIVER DRIVER EEV DRIVER EEV DRIVER EEV	

					DATA	26/06/23
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISEG.	FOGLIATO L.
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.



RHOSS S.p.A.

Via Oltre Ferrovia
33033 CODROIPO (UD)

SOST. IL : SOST. DA :

TC-THHETY/TU 245÷2195
SFS-CR-DS-P1-DP1-PSF1-DPSF1

LEGENDA SIMBOLI 3/4
LEGEND SYMBOLS 3/4

Codice / Code

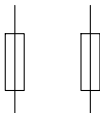
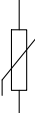
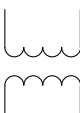
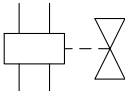
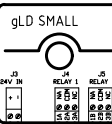
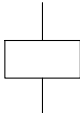
H25030/B

Foglio
Sheet 25

Segue
Next 26

11/07/2025 16:45

LISTA FUNZIONI \ FUNCTIONS LIST

Componente	Ref.	Funzione	Function	Componente	Ref.	Funzione	Function	Componente	Ref.	Funzione	Function
	17BP1 IC 17	TRASDUTTORE DI PRESSIONE HP PRESSURE TRANSDUCER HP DRUCKMESSUMFORMER HP TRANSMETTEUR DE PRESSION HP TRANSMISOR DE PRESIÓN HP			19BP1 IC 19	TRASDUTTORE DI PRESSIONE PRESSURE TRANSDUCER DRUCKWANDLER TRANSDUCTEUR DE PRESSION TRANSDUCTOR DE PRESIÓN					
	17FU1 QG 17	FUSIBILE FUSE SICHERUNG FUSIBLE FUSIBLE			19ST1 IC 19	SONDA INGRESSO ACCUMULO VPF VPF ACCUMULATION INPUT PROBE VPF-AKKUMULATIONS-EINGANGSSONDE SONDE D'ENTRÉE D'ACCUMULATION VPF SONDA DE ENTRADA DE ACUMULACIÓN VPF					
	17FU2 QG 17	FUSIBILE FUSE SICHERUNG FUSIBLE FUSIBLE			19ST2 IC 19	SONDA TEMP IMPIANTO VPF VPF SYSTEM TEMP PROBE TEMPERATURFÜHLER DES VPF-SYSTEMS SONDE DE TEMPÉRATURE DU SYSTEME VPF SONDA DE TEMPERATURA DEL SISTEMA VPF					
	17FU3 QG 17	FUSIBILE FUSE SICHERUNG FUSIBLE FUSIBLE									
	17GB1 QG 17	BATTERIA BATTERY BATTERIE PILE BATERÍA ELÉCTRICA									
	17ST1 IC 17	SONDA PROBE SONDE SONDE SONDA									
	17T1 QG 17	TRASFORMATORE TRANSFORMER TRANSFORMATOR TRANSFORMATEUR TRANSFORMADOR									
	17YV1 IC 17	VALVOLA TERMOSTATICA ELETTRONICA ELECTRONIC THERMOSTATIC VALVE ELEKTRONISCHES THERMOSTATVENTIL VANNE THERMOSTATJQUES ÉLECTRONIQUES VÁLVULA TERMOSTÁTICA ELECTRÓNICA									
	18AP1 IC 18	LEAK DETECTOR LEAK DETECTOR LECKSUCHER DÉTECTEUR DE FUITES DETECTOR DE FUGAS									
	18KA1 QG 18	RELE' RELAYS RELAIS RELAIS RELÉS									
	19AP1 QG 19	SCHEDA ELETTRONICA SLAVE SLAVE ELECTRONIC BOARD SLAVE-ELEKTRONIKPLATINE CARTE ÉLECTRONIQUE ESCLAVE PLACA ELECTRÓNICA ESCLAVA									

B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DATA	26/06/23
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	DISEG.	FOGLIATO L.
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.

	RHOSS S.p.A. Via Oltre Ferrovia 33033 CODROIPO (UD)
SOST. IL :	SOST. DA :

TC-THHETY/TU 245÷2195 SFS-CR-DS-P1-DP1-PSF1-DPSF1		Codice / Code H25030/B	Foglio Sheet 26
LEGENDA SIMBOLI 4/4 LEGEND SYMBOLS 4/4			Segue Next 27

11/07/2025 16:45

Fg/Sh	Nome/Item	Descrizione/Description	Costruttore/Marke	TipoType	Modello/Model	Codice RHOSS	CodiceCode
2	2FU1	FUSIBILE	WOHNER WOHNER	PORTAFUSIBILE SEZIONABILE 10x38 1P 32A FUSIBILE 10x38 gG 6A 500V 120kA		L403979 L407075	31110 31184
2	2FU2	FUSIBILE	WOHNER WOHNER	FUSIBILE 10x38 gG 1A 500V 120kA PORTAFUSIBILE SEZIONABILE 10x38 1P 32A		L409734 L403979	31008 31110
2	2FU3	FUSIBILE	WOHNER WOHNER	PORTAFUSIBILE SEZIONABILI (BCH 3x38) FUSIBILE 10x38 gG 1A 500V 120kA		L403986 L409734	31113 31008
2	2FU4	FUSIBILE	WOHNER WOHNER	PORTAFUSIBILE SEZIONABILE 10x38 2P 32A FUSIBILE 10x38 aM 1A 500V 120kA		L403978 L420356	31112 31450
2	2FU5	FUSIBILE	WOHNER WOHNER	PORTAFUSIBILE SEZIONABILE 10x38 1P 32A FUSIBILE SERIE CH10 GG 8A		L403979 L422092	31110 31009
2	2QS1	SEZIONATORE GENERALE	ABB ABB ABB ABB ABB ABB	INT. SEZIONATORE 4P 75A AC23 OT80F4N2 INT. SEZIONATORE 4P 90A AC23 OT125F4N2 INTERR OT160G04 MANIGLIA A LEVA ROSSA-GIALLA PER ALBERO DA 6MM OHY65J6 ALBERO COMANDO DA 6 MM L=210 PER SEZ. OT OXP6X210 CONTATTO AUX LAT. 1NO PER SEZIONATORE OT16..125 OA1G10		L409606 L409608 L424179 L403808 L403810 L402652	EE2760 EE2786 1SCA135135R1001 EO1027 KZ5956 EO0011
2	2T1	TRASFORMATORE	CARLO GAVAZZI CAREL	TRASFORMATORE DI CORRENTE 100A TRASFORMATORE DI CORRENTE 200A	245-2125 2135-2195	L424132 L422836	CTD3X1005AXXX MTOPTZT2000
2	2T2	TRASFORMATORE	ITALWEBER	TRASF.MONOF.200VA 230-400/24V ITALW		L425894	CBM002000564
2	2WB1	RIPARTITORE	WOHNER	RIPARTITORE DI POTENZA 160A 10 USCITE		L422947	I8038074
2	2WB2	RIPARTITORE	WOHNER	RIPARTITORE DI POTENZA 160A 10 USCITE		L422947	I8038074
2	2WB3	RIPARTITORE	WOHNER	RIPARTITORE DI POTENZA 160A 10 USCITE		L422947	I8038074
2	2WB4	RIPARTITORE	WOHNER	RIPARTITORE DI POTENZA 160A 10 USCITE		L422947	I8038074
3	3AP1	MODULO CONTROLLO FASE	CARLO GAVAZZI	RELE' SEQUENZIATORE DI FASE 208VAC-480VAC		L225306	DPA51CM44
3	3AP2	ENERGY METER	CARLO GAVAZZI	ENERGY METER 3PH GAVAZZI		L423893	EM21072DAV53X0SX
3	3AP3	MONITORE MIN/MAX TENSIONE	CARLO GAVAZZI	RELE' CONTROLLO MIN/MAX TENSIONE E SEQUENZA FASI 380-480V		L420916	DPB01CM48
3	3KA1	RELE' DI POTENZA 16A	Weidmuller RELPOL	RCI314730 1SC 230V ZOCOLO NERO PER RELE' SERIE 4201		L421785 L219181	8869860000 GZT80
4A	4AKR1	CONTATTORE RIFASATORE 1	Eaton Eaton	DILM12-10(230V50HZ,240V60HZ) CONT 5,5KW 1NA DILM17-10(230V50HZ,240V60HZ) CONT 7,5KW 1NA		L407011 L407012	276830 277004
4A	4AKR2	CONTATTORE RIFASATORE 2	Eaton Eaton	DILM12-10(230V50HZ,240V60HZ) CONT 5,5KW 1NA DILM17-10(230V50HZ,240V60HZ) CONT 7,5KW 1NA		L407011 L407012	276830 277004
4A	4AS1	SOFTSTART	Eaton Eaton Eaton Eaton Eaton Eaton	SOFTSTART DA 11 KW - 24A EATON DS7-342SX024N0-N SOFTSTART DA 15 KW - 32A EATON DS7-342SX032N0-N SOFTSTART DA 22 KW - 41A EATON DS7-342SX041N0-N SOFTSTART DA 30 KW - 55A EATON DS7-342SX055N0-N SOFTSTART DA 37 KW - 70A EATON DS7-342SX070N0-N SOFTSTART DA 45 KW - 81A EATON DS7-342SX081N0-N		L424330 L424331 L424332 L424343 L424333 L424334	134931 134932 134934 134935 134936 134937
4A	4AS2	SOFTSTART	Eaton Eaton Eaton Eaton Eaton Eaton	SOFTSTART DA 11 KW - 24A EATON DS7-342SX024N0-N SOFTSTART DA 15 KW - 32A EATON DS7-342SX032N0-N SOFTSTART DA 22 KW - 41A EATON DS7-342SX041N0-N SOFTSTART DA 30 KW - 55A EATON DS7-342SX055N0-N SOFTSTART DA 37 KW - 70A EATON DS7-342SX070N0-N SOFTSTART DA 45 KW - 81A EATON DS7-342SX081N0-N		L424330 L424331 L424332 L424343 L424333 L424334	134931 134932 134934 134935 134936 134937
4	4QF1	INTERRUTTORE AUTOMATICO COMPRESSORE 1	Eaton Eaton Eaton	FAZ6-D20/3 Int.Magnetotermico 6/10kA 3P D20 FAZ6-D25/3 Int.Magnetotermico 6/10kA 3P D25 FAZ6-D32/3 Int.Magnetotermico 6/10kA 3P D32		L229111 L229112 L229113	168082 168083 168084

					DATA	26/06/23	 RHOSS S.p.A. Via Oltre Ferrovia 33033 CODROIPO (UD)	TC-THHETY/TU 245÷2195 SFS-CR-DS-P1-DP1-PSF1-DPSF1 LISTA COMPONENTI COMPONENTS LIST	Codice / Code H25030/B	Foglio Sheet	27
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISEG.	FOGLIATO L.				Segue Next	28
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.					
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.	SOST. IL :	SOST. DA :			

11/07/2025 16:45

Fg/Sh	Nome/Item	Descrizione/Description	Costruttore/Marke	TipoType	Modello/Model	Codice RHOSS	CodiceCode
4	4QF1	INTERRUTTORE AUTOMATICO COMPRESSORE 1	Eaton Eaton Eaton	FAZ6-D50/3 Int.Magnetotermico 6/10kA 3P D50 FAZ6-D63/3 Int.Magnetotermico 6/10kA 3P D63 ZP-IHK Cont.aus. di posizione 1NA+1NC (mont.scatto)		L400786 L400787 L223958	168086 168087 286052
4	4QF2	INTERRUTTORE AUTOMATICO COMPRESSORE 2	Eaton Eaton Eaton Eaton Eaton Eaton	FAZ6-D20/3 Int.Magnetotermico 6/10kA 3P D20 FAZ6-D25/3 Int.Magnetotermico 6/10kA 3P D25 FAZ6-D32/3 Int.Magnetotermico 6/10kA 3P D32 FAZ6-D50/3 Int.Magnetotermico 6/10kA 3P D50 FAZ6-D63/3 Int.Magnetotermico 6/10kA 3P D63 ZP-IHK Cont.aus. di posizione 1NA+1NC (mont.scatto)		L229111 L229112 L229113 L400786 L400787 L223958	168082 168083 168084 168086 168087 286052
5A	5AFU1	FUSIBILE		Fusibile tripolare			
5	5QF1	INTERRUTTORE AUTOMATICO POMPA 1	Eaton Eaton Eaton	FAZ6-D4/3 Int.Magnetotermico 6/10kA 3P D4 FAZ6-D6/3 Int.Magnetotermico 6/10kA 3P D6 FAZ6-D10/3 Int.Magnetotermico 6/10kA 3P D10		L403156 L403157 L400273	177440 168079 168080
5	5QF2	INTERRUTTORE AUTOMATICO POMPA 2	Eaton Eaton Eaton	FAZ6-D4/3 Int.Magnetotermico 6/10kA 3P D4 FAZ6-D6/3 Int.Magnetotermico 6/10kA 3P D6 FAZ6-D10/3 Int.Magnetotermico 6/10kA 3P D10		L403156 L403157 L400273	177440 168079 168080
5	5WB1	Barra a Pettine	WOHNER WOHNER WOHNER	MORSETTO DI POTENZA DISTRIB. BARRE A PETTINE 3P 80/130A 16mmq PASSO 18mm L=1m TAPPI LATERALI x BARRE A PETTINE 3P 16mm2		L420919 L420929 L421350	01563 31102 31027
6A	6AFU1	FUSIBILE	WOHNER	PORTAFUSIBILE SEZIONABILE 10x38 3P 32A		L403986	31113
6	6QF1	INTERRUTTORE AUTOMATICO POMPA 1	Eaton Eaton Eaton	FAZ6-D4/3 Int.Magnetotermico 6/10kA 3P D4 FAZ6-D6/3 Int.Magnetotermico 6/10kA 3P D6 FAZ6-D10/3 Int.Magnetotermico 6/10kA 3P D10		L403156 L403157 L400273	177440 168079 168080
6	6QF2	INTERRUTTORE AUTOMATICO POMPA 1	Eaton Eaton Eaton	FAZ6-D4/3 Int.Magnetotermico 6/10kA 3P D4 FAZ6-D6/3 Int.Magnetotermico 6/10kA 3P D6 FAZ6-D10/3 Int.Magnetotermico 6/10kA 3P D10		L403156 L403157 L400273	177440 168079 168080
6	6WB1	Barra a Pettine	WOHNER WOHNER WOHNER	MORSETTO DI POTENZA DISTRIB. BARRE A PETTINE 3P 80/130A 16mmq PASSO 18mm L=1m TAPPI LATERALI x BARRE A PETTINE 3P 16mm2		L420919 L420929 L421350	01563 31102 31027
7	7AP1	SCHEDA ELETTRONICA	CAREL CAREL	REGOLATORE UPC MEDIUM 230V CONNETTORI ESTRAIBILI UPC MEDIUM		L421360 L421363	UPCARH1BM0 UPCCONN0M0
7	7AP2	TASTIERA BORDO MACCHINA	CAREL	TERMINALE PGD1 RHOSS 132X64 PGD1RH0FW0		L420388	PGD1RH0FW0
9	9EV1	VENTILATORE QUADRO ELETTRICO	TEXA TEXA	FILTRI ARIA QUADRO 150x150 ABS VENTILATORE QUADRO 230VAC 57m3/h 150x150x67 IP54		L403991 L403990	FIL12XN0B FAN12BN0B
9	9FU1	FUSIBILE	Weidmuller ITALWEBER	PORTAFUSIBILE SEZIONABILE 5X20 1P WSI6 FUSIBILE VETRO 5X20 RAPIDO 2,0A 250V F		L408310 L408664	1011000000 0102002
9	9FU2	FUSIBILE	Weidmuller ITALWEBER	PORTAFUSIBILE SEZIONABILE 5X20 1P WSI6 FUSIBILE VETRO 5X20 RAPIDO 1,0A 250V F		L408310 L421560	1011000000 XX4
9	9KA1	RELE'	RELPOL RELPOL	ZOCCOLO NERO PER RELE' SERIE 4201 RELE' PER CIRCUITO STAMP. 2SC 8A - 230VAC RM84		L219181 L219180	GZT80 RM842012355230
9	9R1	RESISTENZA	Zanardo	RESISTENZA EL. PER QUADRI 100W		L407101	VR14100
9	9S1	TERMOSTATO	Zanardo	TERMOSTATO TEMP. QUADRO 0-60°C 1NA		L409073	VR0602
10	10KA1	RELE'	RELPOL RELPOL	RELE' INDUSTRIALE 4SC 7A - 230VAC R4 ZOCCOLO BLU PER RELE' SERIE RM84		L217673 L217672	R42014235230WT GZM4
12	12FU1	FUSIBILE	WOHNER ITALWEBER	PORTAFUSIBILE SEZIONABILE 10x38 2P 32A FUSIBILE 10,3x38 gG 2A 500V CH10		L403978 L407920	31112 1421002
15	15KM1	CONTATTORE POMPA	Eaton	DILM9-10(230V50HZ,240V60HZ) C POT 4KW 1NA		L407010	276690

					DATA	26/06/23	 RHOSS S.p.A. Via Oltre Ferrovia 33033 CODROIPO (UD)	TC-THHETY/TU 245÷2195 SFS-CR-DS-P1-DP1-PSF1-DPSF1 LISTA COMPONENTI COMPONENTS LIST	Codice / Code H25030/B	Foglio Sheet 28
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISEG.	FOGLIATO L.				
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.				Segue Next
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.	SOST. IL :	SOST. DA :		29

11/07/2025 16:45

Fg/Sh	Nome/Item	Descrizione/Description	Costruttore/Marke	TipoType	Modello/Model	Codice RHOSS	CodiceCode
15	15KM1	CONTATTORE POMPA	Eaton	DILM12-10(230V50HZ,240V60HZ) CONT 5,5KW 1NA		L407011	276830
15	15KM2	CONTATTORE POMPA	Eaton Eaton	DILM9-10(230V50HZ,240V60HZ) C POT 4KW 1NA DILM12-10(230V50HZ,240V60HZ) CONT 5,5KW 1NA		L407010 L407011	276690 276830
15	15KM3	CONTATTORE POMPA	Eaton Eaton	DILM9-10(230V50HZ,240V60HZ) C POT 4KW 1NA DILM12-10(230V50HZ,240V60HZ) CONT 5,5KW 1NA		L407010 L407011	276690 276830
15	15KM4	CONTATTORE POMPA	Eaton Eaton	DILM9-10(230V50HZ,240V60HZ) C POT 4KW 1NA DILM12-10(230V50HZ,240V60HZ) CONT 5,5KW 1NA		L407010 L407011	276690 276830
16	16KA1	RELE' SOFTSTARTER	RELPOL RELPOL	RELE' INDUSTRIALE 4SC 7A - 230VAC R4 ZOCCOLO BLU PER RELE' SERIE RM84		L217673 L217672	R42014235230WT GZM4
16	16KA2	RELE' SOFTSTARTER	RELPOL RELPOL	RELE' INDUSTRIALE 4SC 7A - 230VAC R4 ZOCCOLO BLU PER RELE' SERIE RM84		L217673 L217672	R42014235230WT GZM4
16	16KM1	CONTATTORE COMPRESSORE	Eaton Eaton Eaton Eaton Eaton Eaton Eaton Eaton	DILM25-10(230V50HZ,240V60HZ) C POT 11KW 1NA DILM32-10(230V50HZ,240V60HZ) C POT 15KW 1NA DILM40(230V50HZ,240V60HZ) CONT POT 18,5KW DILM65(230V50HZ,240V60HZ) CONT POT 30KW DILM80(230V50HZ,240V60HZ) CONT POT 37KW DILM95(230V50HZ,240V60HZ) CONT POT 45KW DILM150-XHI31 CONTATTI AUS. 3NA+1NC DILA-XHI31 CONTATTI AUS. 3NA+1NC		L407013 L407014 L407015 L407017 L407018 L407019 L407025 L407028	277132 277260 277766 277894 239402 239480 277949 276427
16	16KM2	CONTATTORE COMPRESSORE	Eaton Eaton Eaton Eaton Eaton Eaton Eaton Eaton	DILM25-10(230V50HZ,240V60HZ) C POT 11KW 1NA DILM32-10(230V50HZ,240V60HZ) C POT 15KW 1NA DILM40(230V50HZ,240V60HZ) CONT POT 18,5KW DILM65(230V50HZ,240V60HZ) CONT POT 30KW DILM80(230V50HZ,240V60HZ) CONT POT 37KW DILM95(230V50HZ,240V60HZ) CONT POT 45KW DILM150-XHI31 CONTATTI AUS. 3NA+1NC DILA-XHI31 CONTATTI AUS. 3NA+1NC		L407013 L407014 L407015 L407017 L407018 L407019 L407025 L407028	277132 277260 277766 277894 239402 239480 277949 276427
17	17AP1	DRIVER EEV	CAREL	DRIVER TERM ELETT EVD E11 PLAN UNIV		L409333	EVD0000E11
17	17FU1	FUSIBILE	WOHNER ITALWEBER	PORTAFUSIBILE SEZIONABILE 10x38 2P 32A FUSIBILE SERIE CH10 AM 0,5A 500V		L403978 L420298	31112 1422000
17	17FU2	FUSIBILE	WOHNER ITALWEBER	PORTAFUSIBILE SEZIONABILE 10x38 1P 32A FUSIBILE 10,3x38 gG 2A 500V CH10		L403979 L407920	31110 1421002
17	17FU3	FUSIBILE	ITALWEBER Weidmuller	FUSIBILE VETRO 5X20 RITARDATO 2,0A 250V T PORTAFUSIBILE SEZIONABILE 5X20 1P WSI6		L408991 L408310	0112002 1011000000
17	17GB1	BATTERIA	CAREL	MODULO ULTRACAP PER DRIVER EVDEVO		L424341	EVD0000UCO
17	17T1	TRASFORMATORE	ITALWEBER	TRASF 50VA 230-400/24VAC ITALW		L425893	CBM000500561
18	18KA1	RELE'	RELPOL Finder	ZOCCOLO NERO PER RELE' SERIE 4201 RELE' AUSILIARIO 2SC 24VAC		L219181 L409297	GZT80 405280240000
19	19AP1	SCHEDA ELETTRONICA SLAVE	CAREL	SCHEDA PCOE ESPANSIONE		L409813	PCOE004850
	M1		Weidmuller	Morsetto doppio ZDK 2.5/1.5		L421352	1674300000
	X1		Weidmuller	Morsetto componibile di passaggio ZDU 2.5		L420917	1608510000

					DATA	26/06/23	 RHOSS S.p.A. Via Oltre Ferrovia 33033 CODROIPO (UD)	
B	INSERITO FC Free Cooling	-	13-01-25	FOGLIATO L.	DISEG.	FOGLIATO L.		
A	INSERITO PONTE G-VG PCOE FOGLIO 19	-	01-07-24	FOGLIATO L.	VISTO	BELLONI F.		
REV.	MODIFICA	MOD.TEC.	DATA	FIRMA	APPR.	BELLONI F.	SOST. IL :	SOST. DA :