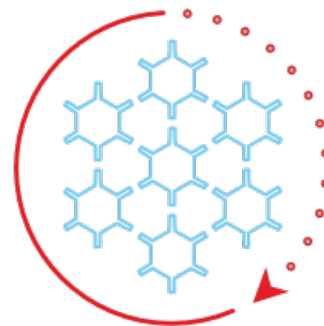


RIVACOLD

MASTERING COLD

KÜHLZELLE24



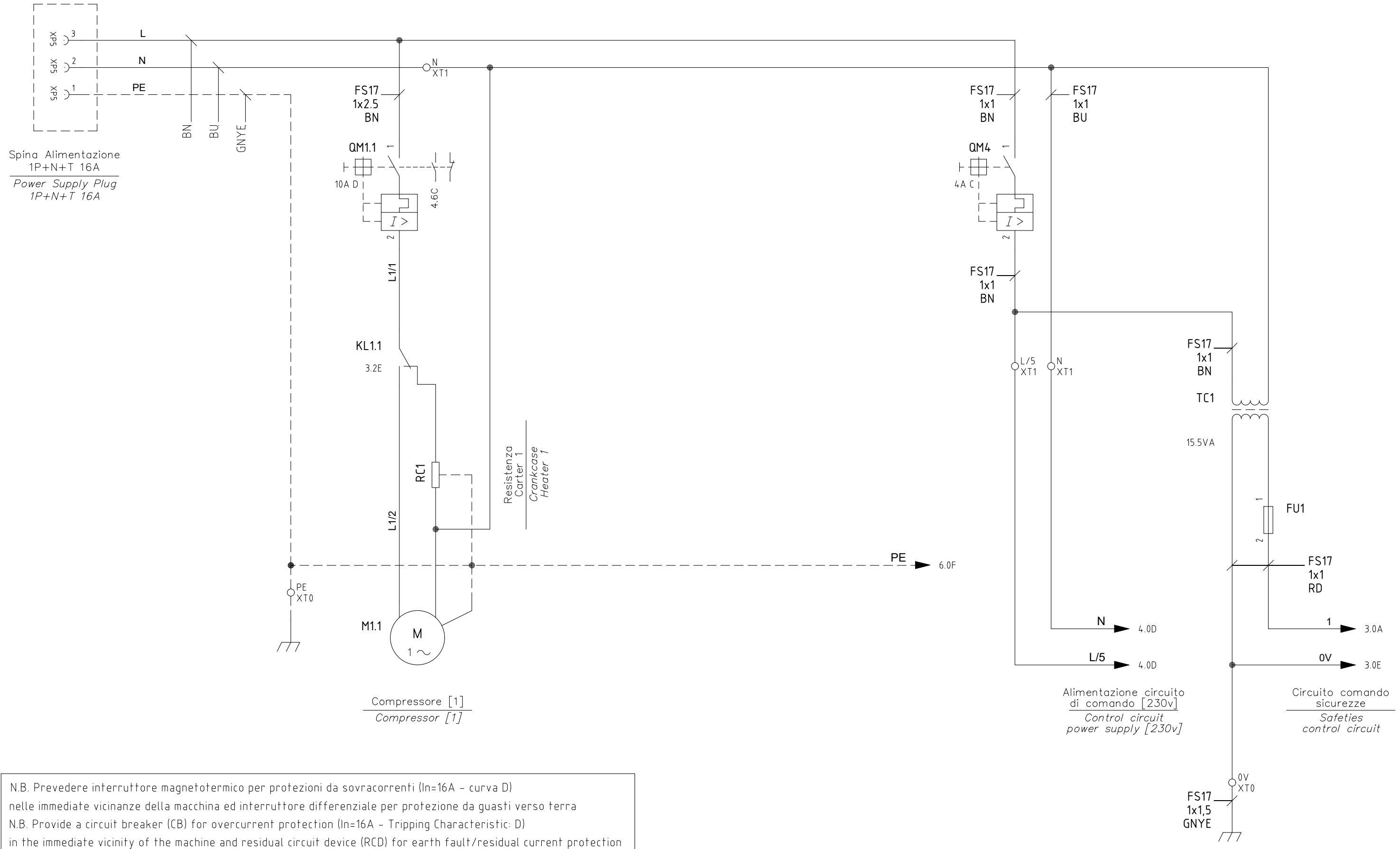
Weitere Informationen, Bilder, Anleitungen und Preise zu diesen Kühl- und Tiefkühlaggregaten von Rivacold finden Sie bei Ihrem Fachhändler Kühlzelle24.

COMPRESSORE: COMPRESSOR:	7000-0356	NTX6233U	7000-0120	NORMA: NORME:	CE	CEI EN 60204-1
CORRENTE MASSIMA: MAXIMUM CURRENT:	8,2A	18,7A	18,7A	TENSIONE ESERCIZIO: TENSION ALIMENTATION:	230V / 1F~N / 50Hz / ±10%	
CORRENTE ASSORBITA ALLE CONDIZIONI DI LAVORO: CURRENT CONSUMPTION AT WORKING POINT:	5,9A	7,1A	5A	TENSIONE CIRCUITI AUSILIARI: TENSION CIRCUITS AUXILIAIRES:	230V	
POTENZA ASSORBITA ALLE CONDIZIONI DI LAVORO: POWER CONSUMPTION AT WORKING POINT:	1,36kW	1,64kW	1,15kW	TENSIONE CONTROLLO ELETTRONICO: TENSION COMMANDE ELECTRONIQUE:	230V	
CONDIZIONI DI LAVORO / WORKING POINT: MT: Tc=50°C LT: Tc=50°C Ref: Te=-10°C Te=-30°C R290	MT	MT	LT	CORRENTE CORTO CIRCUITO: COURANT DE COURT-CIRCUIT: Icc 6kA	CODICE MACCHINA: CODE MACHINE:	
				NORMA RIF: NORME REF: CEI EN 60947-2	CODICE QUADRO ELETTRICO: PANNEAU ELECTRIQUE CODE: 5603-1207	

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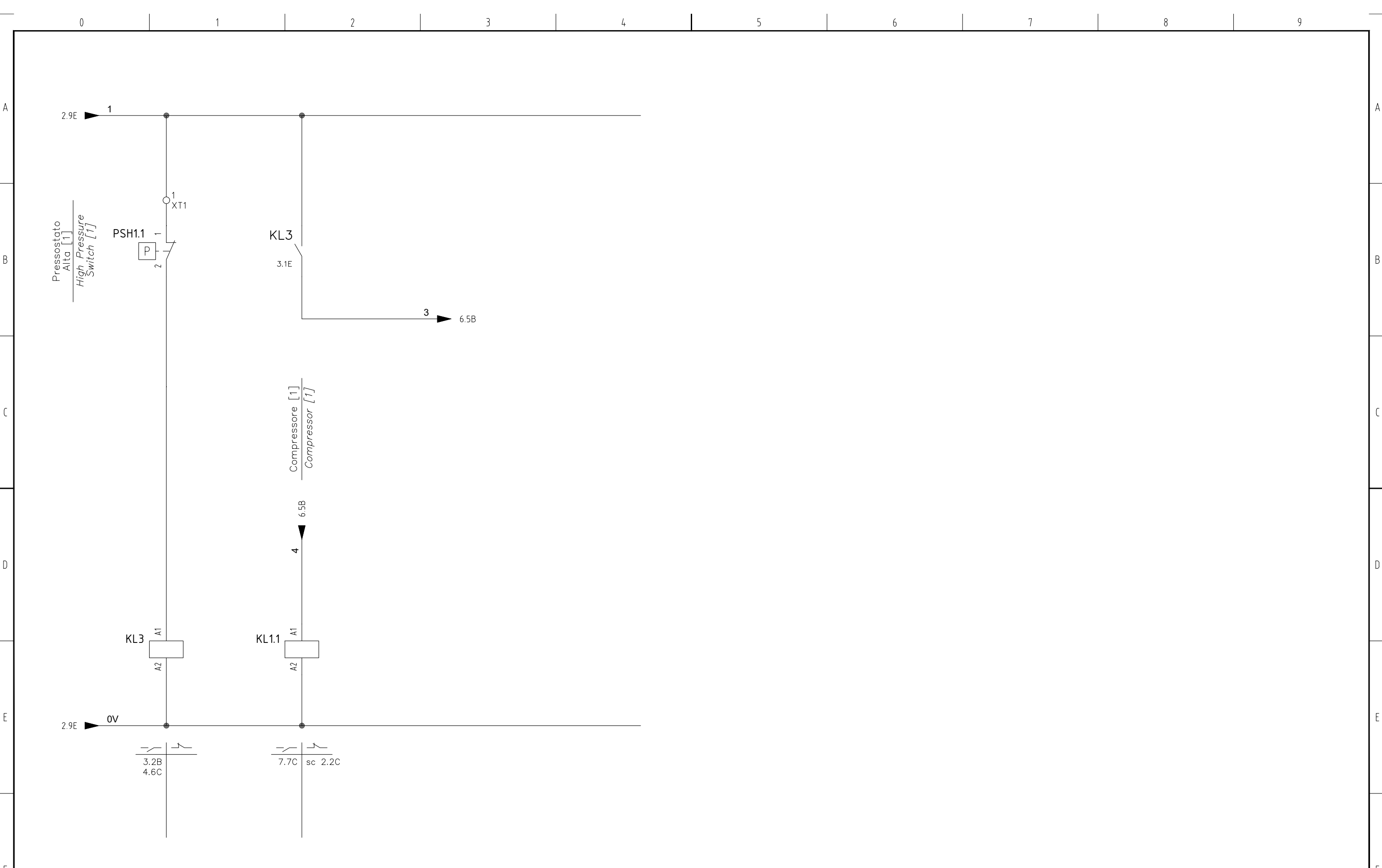
PROGETTO
BANCA DIS.
TIPICO

REV.	MODIFICA	DATA	FIRMA	APPR.	MASSI	SOST. IL :	SOST. DA :	FILE : ECT11L04002P.dwg	RIVACOLD MASTERING COLD	CT - R290 2x250 1PH 1 COMP 1PH	ECT11L04002P	FG. 1 10
										COPERTINA Cover page	5603-1207	F.S. 2

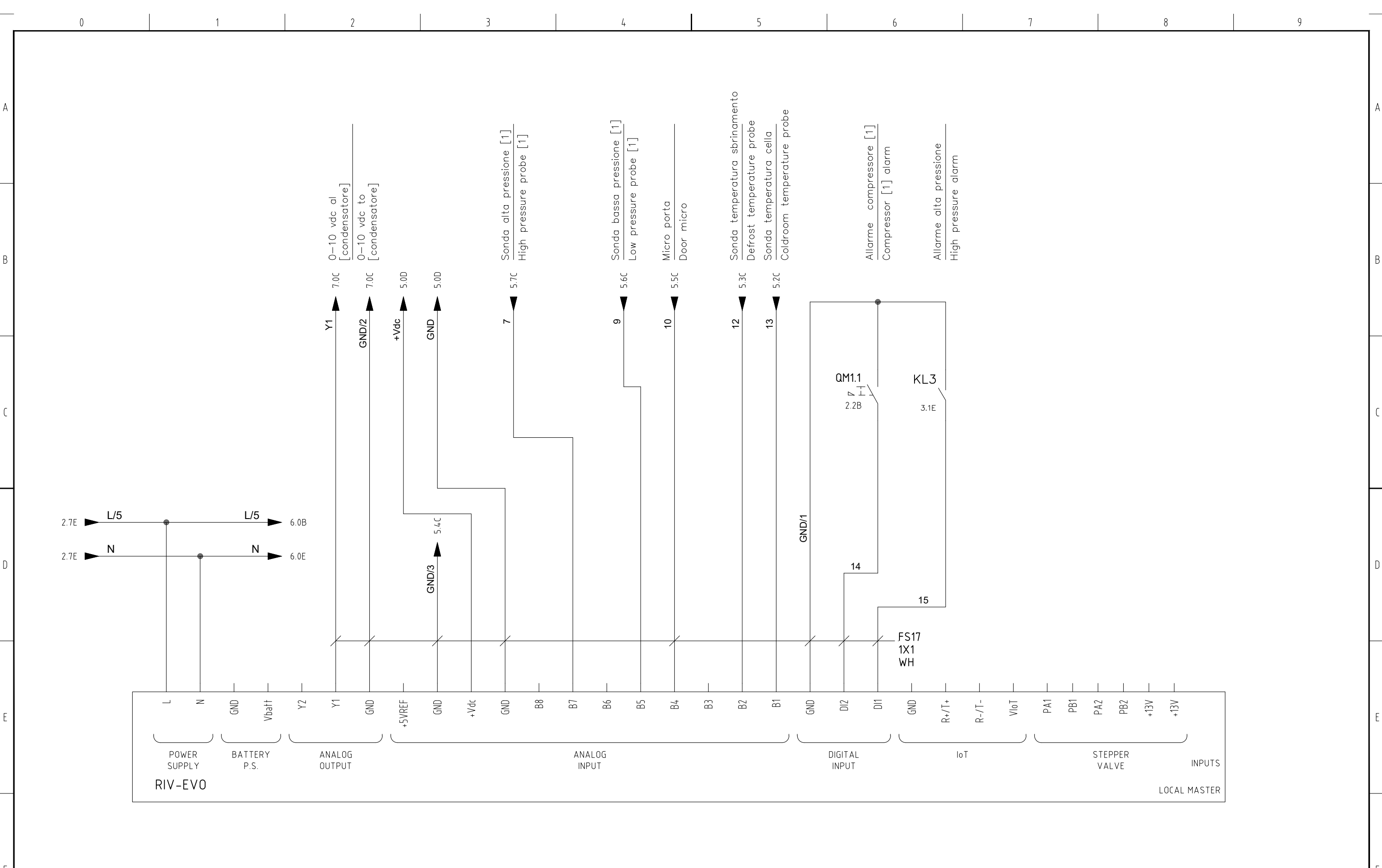


N.B. Prevedere interruttore magnetotermico per protezioni da sovracorrenti (In=16A - curva D) nelle immediate vicinanze della macchina ed interruttore differenziale per protezione da guasti verso terra
 N.B. Provide a circuit breaker (CB) for overcurrent protection (In=16A - Tripping Characteristic: D) in the immediate vicinity of the machine and residual circuit device (RCD) for earth fault/residual current protection

				DATA	03/11/25				CT - R290 2x250 1PH 1 COMP 1PH circuito potenza power supply circuit	ECT11L04002P 5603-1207	FG. 2 10 F.S. 3
				DISEGN.	RENZI						
				VISTO							
REV.	MODIFICA	DATA	FIRMA	APPR.	MASSI	SOST. IL :	SOST. DA :	FILE : ECT11L04002P.dwg			



				DATA	03/11/25				CT - R290 2x250 1PH 1 COMP 1PH	ECT11L04002P	
				DISEGN.	RENZI						
				VISTO							
REV.	MODIFICA	DATA	FIRMA	APPR.	MASSI	SOST. IL :	SOST. DA :	FILE : ECT11L04002P.dwg	circuito di comando comand circuit	5603-1207	FG. 3 10 F.S. 4



REV.	MODIFICA	DATA	FIRMA	APPR.	MASSI	SOST. IL :	SOST. DA :	FILE : ECT11L04002P.dwg	RIVACOLD MASTERING-COLD	CT - R290 2x250 1PH 1 COMP 1PH	ECT11L04002P	5603-1207	FG. 4 10 F.S. 5
										Ingressi controllo elettronico Electronic control input			

Se necessario togliere ponte
If necessary, remove bridge

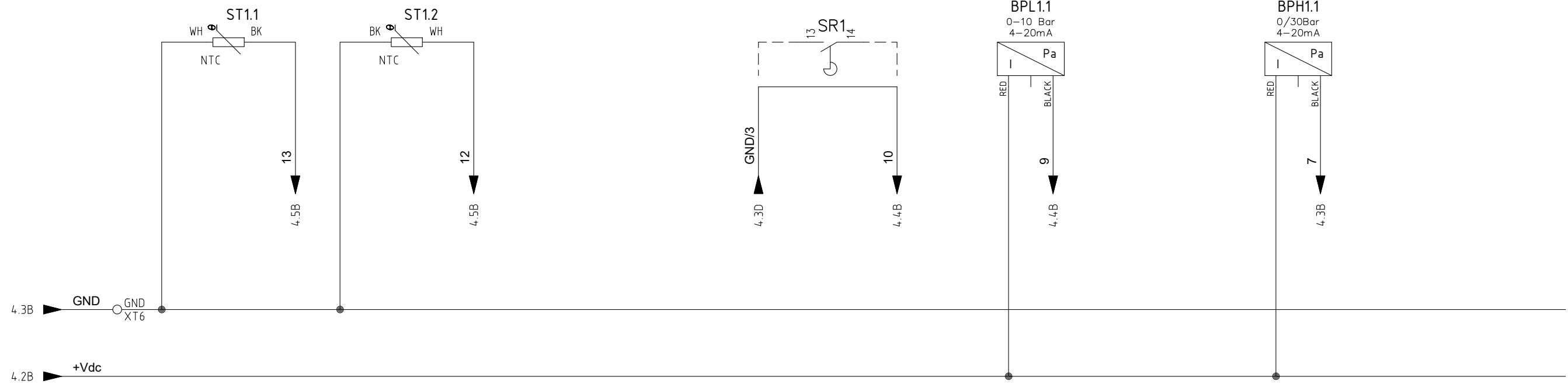
Sonda temperatura cella
Coldroom temperature probe

Sonda temperatura sbrinamento
Defrost temperature probe

Micro porta
[optional]
Door micro [optional]

Sonda bassa pressione [1]
Low pressure probe [1]

Sonda alta pressione [1]
High pressure probe [1]



DATA	03/11/25						
DISEGN.	RENZI						
VISTO							
REV.	MODIFICA	DATA	FIRMA	APPR.	MASSI	SOST. IL :	SOST. DA :



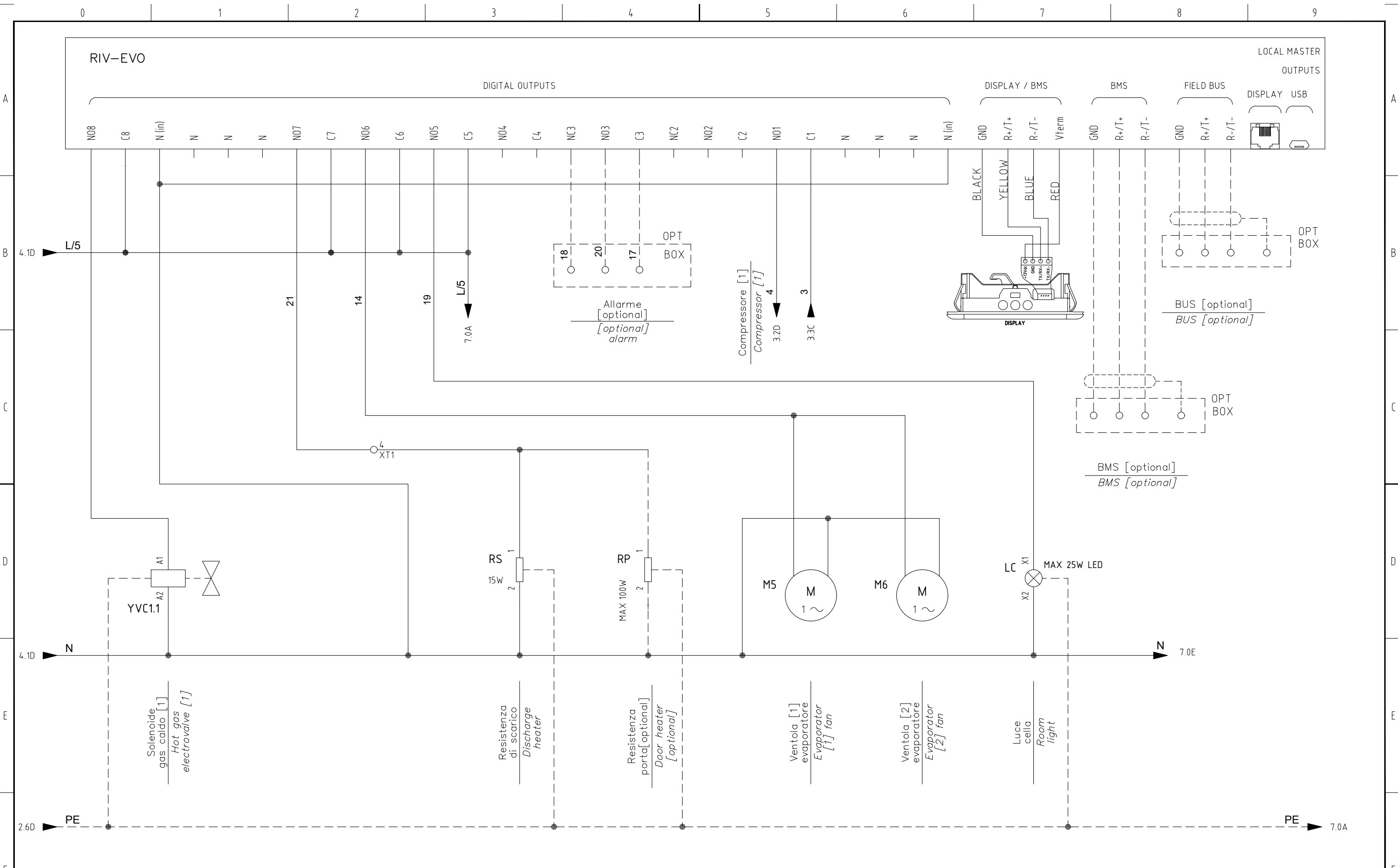
CT - R290 2x250 1PH
1 COMP 1PH

ECT11L04002P

Ingressi controllo elettronico
Electronic control input

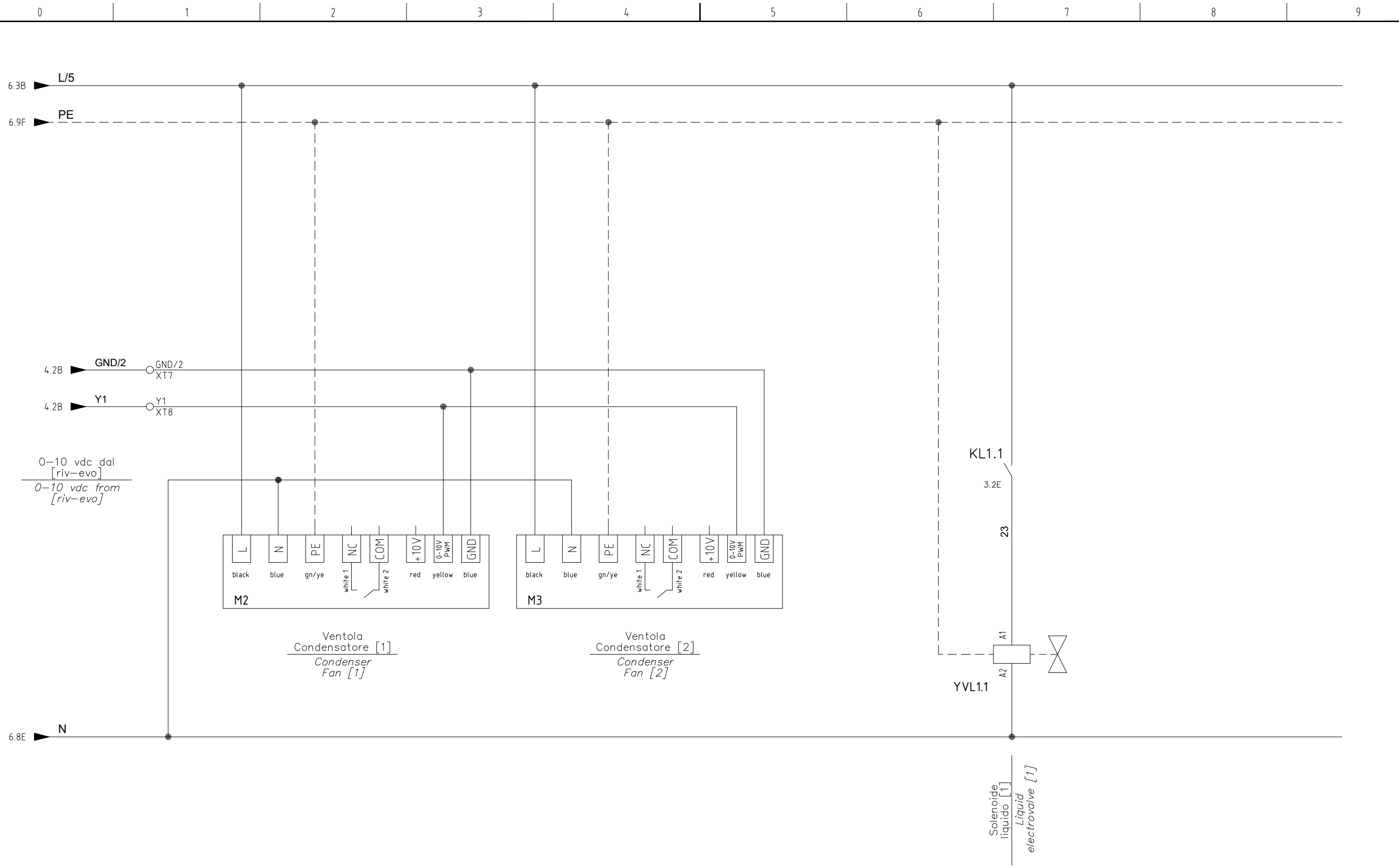
5603-1207

FG. 5 10
F.S. 6



REV.	MODIFICA	DATA	FIRMA	APPR.	MASSI	SOST. IL :	SOST. DA :	FILE : ECT11L04002P.dwg	CT - R290 2x250 1PH 1 COMP 1PH	ECT11L04002P	5603-1207	FG. 6 10 F.S. 7
									Uscite controllo elettronico Electronic control output			

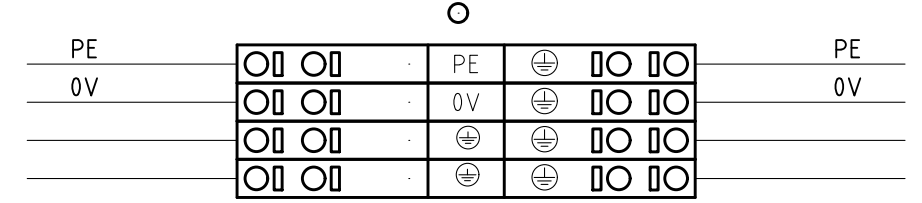




REV.	MODIFICA	DATA	FIRMA	APPR.	MASSI	SOST. IL :	SOST. DA :	FILE : ECT11L04002P.dwg	RIVACOLD MASTERING-COLD	CT - R290 2x250 1PH 1 COMP 1PH	ECT11L04002P	FG. 7 10
										Ventole Fans	5603-1207	F.S. 8

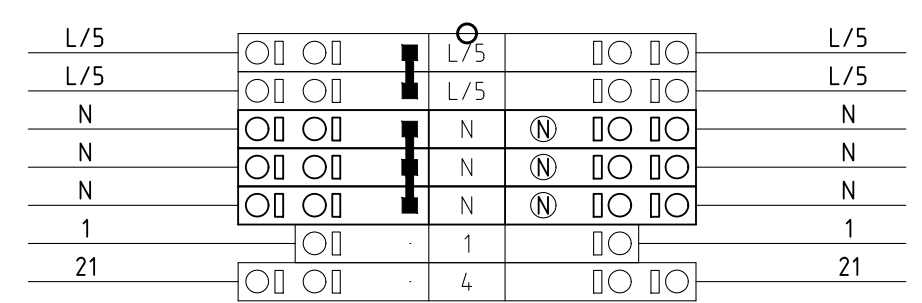
=QG - XT0

GRUOND TERMINAL



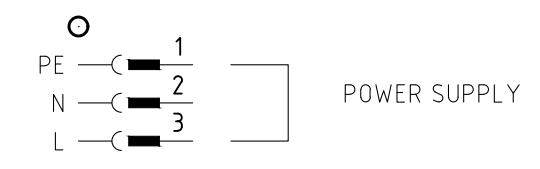
=QG - XT1

TERMINAL BLOCK WIRING



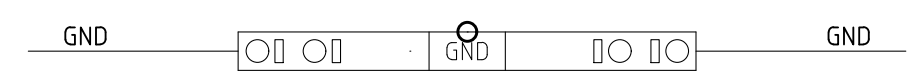
— PSH1.1
— RP+RS

=QG - XP5



=QG - XT6

TERMINAL BLOCK GND



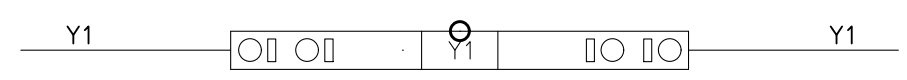
=QG - XT7

TERMINAL BLOCK GND/2

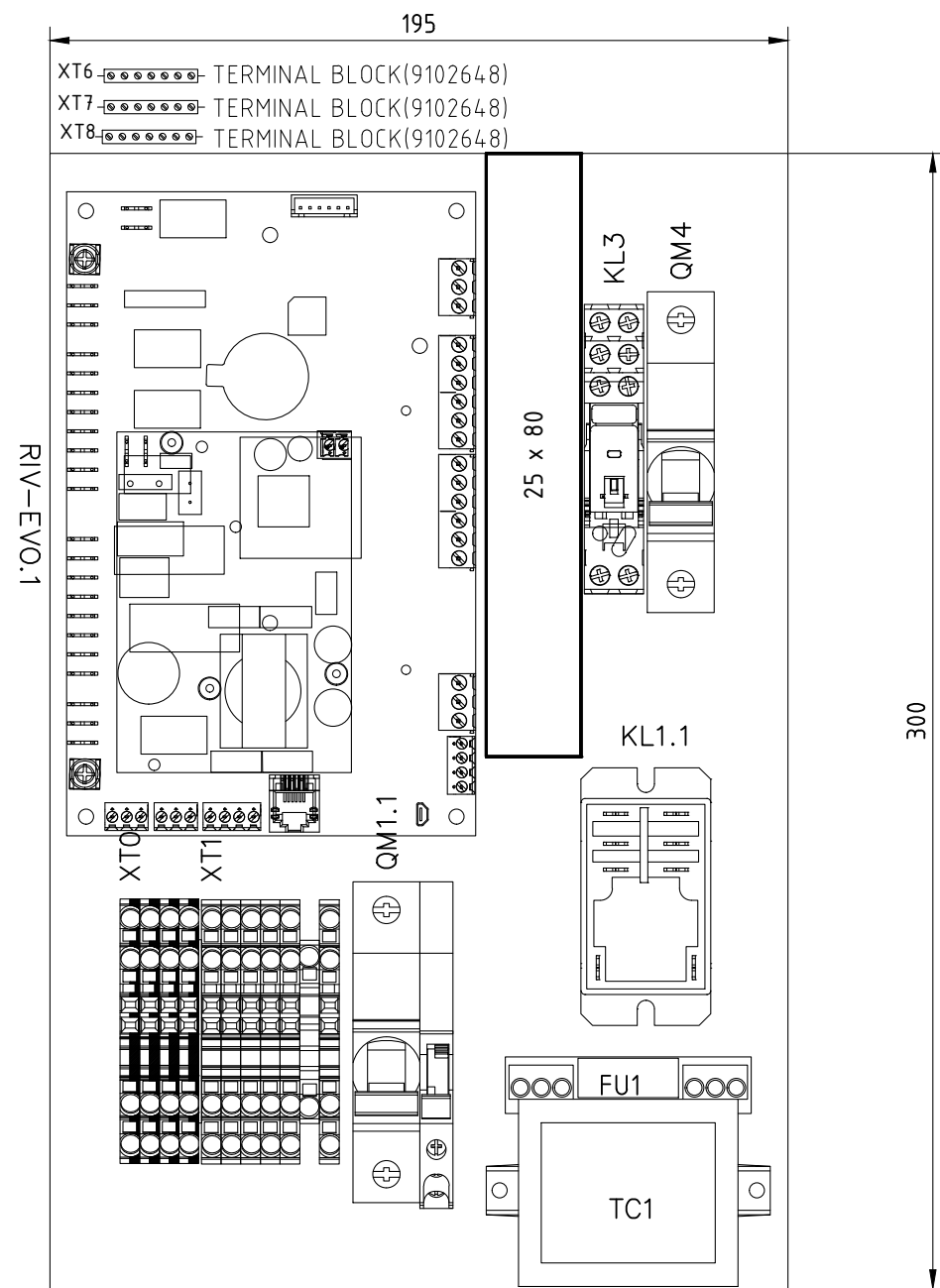


=QG - XT8

TERMINAL BLOCK Y1

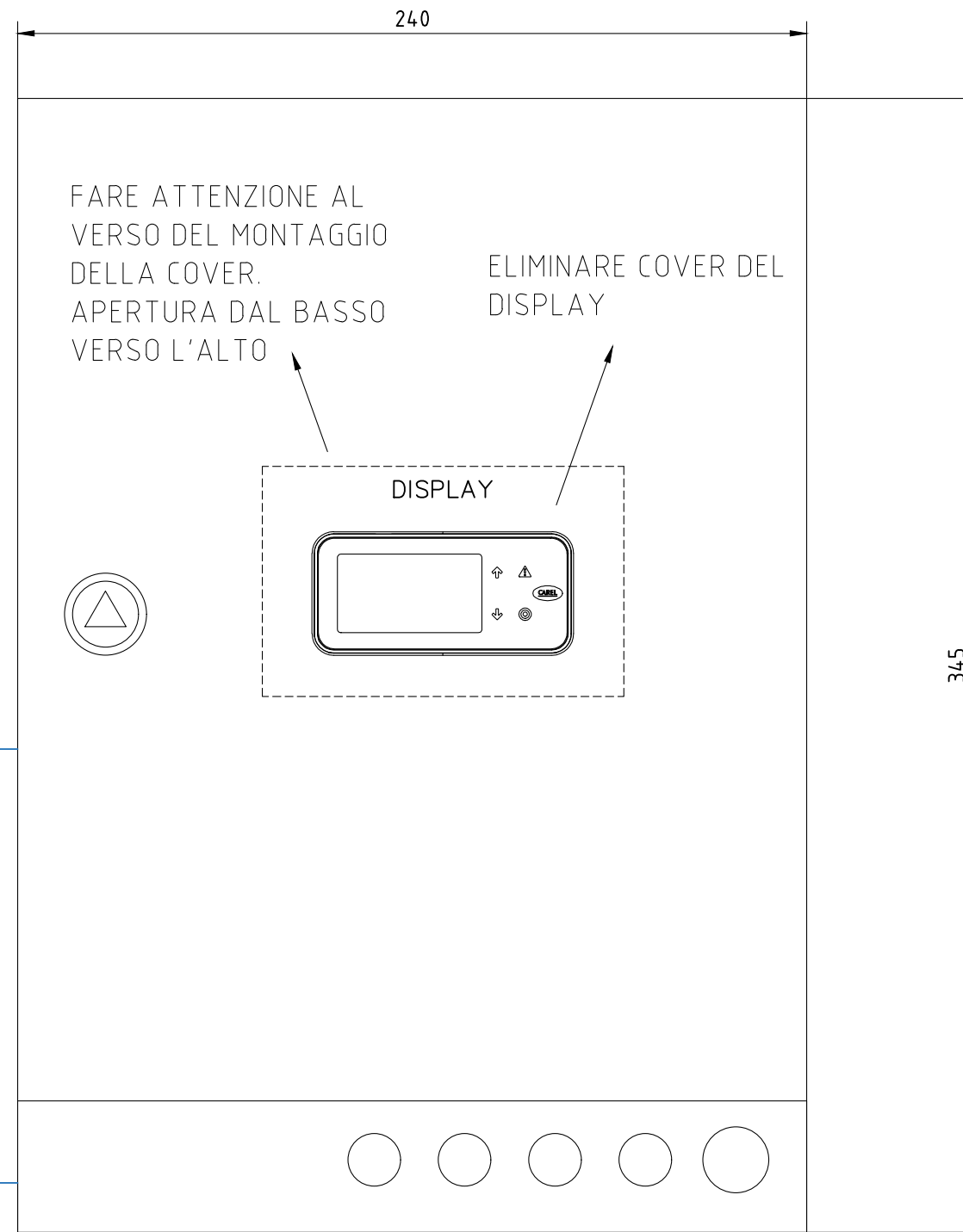


REV.	MODIFICA	DATA	FIRMA	APPR.	MASSI	SOST. IL :	SOST. DA :	FILE : ECT11L04002P.dwg	RIVACOLD MASTERING-COLD	CT - R290 2x250 1PH 1 COMP 1PH	ECT11L04002P	FG. 8 10
										Morsettieria Terminal board	5603-1207	F.S. 9



PIASTRA 300x195
SCALA 1:2

INSERIRE PIASTRA
PASSACAVI



CASSETTA AUGER 345x240x150
SCALA 1:2
COD. 7813-0106

REV.	MODIFICA	DATA	FIRMA	APPR.	MASSI	SOST. IL :	SOST. DA :	FILE : ECT11L04002P.dwg	RIVACOLD MASTERING-COLD	CT - R290 2x250 1PH 1 COMP 1PH	ECT11L04002P	FG. 9 10
										Layout interno Internal layout	5603-1207	F.S.10

Nome/Item	Quadro/Board	Tipo/Type	Descrizione IT (Db)	Descrizione EN (Db)	Costruttore/Marke	Fg/Sh	Q.ta/Q.ty	Codice Interno (Db)
25 x 80	=QG					9	0.16	
BPH1.1	=BM	SPKT0031C0 SPKC005310	SONDA PRESSIONE CAVO SONDA PRESSIONE	PRESSURE PROBE PRESSURE PROBE	Rivacold componenti_IEC Rivacold componenti_IEC	5 1	1	SPKT0031C0 SPKC005310
BPL1.1	=BM	SPKT0011C0 SPKC005310	SONDA PRESSIONE CAVO SONDA PRESSIONE	PRESSURE PROBE PRESSURE PROBE	Rivacold componenti_IEC Rivacold componenti_IEC	5 1	1	SPKT0011C0 SPKC005310
DISPLAY	=QG	AX5100PD20A31 BXOPZC4000150	DISPLAY RIV-EVO NFC/BLE CAVO DISPLAY PER IJ	DISPLAY RIV-EVO NFC/BLE DISPLAY CABLE FOR IJ	Carel Carel	6 1	1	7949-0112 7949-0079
FU1	=QG	FUSIBILE	FUSIBILE INTERNO TRASFORMATORE	FUSE INSIDE TRANSFORMER	Rivacold	2	1	
KL1.1	=QG	RPF2BP7	RELE' 2/S 230V-30A 230V/1/50-60Hz	RELAY 2/S 230V-30A 230V/1/50-60Hz	Schneider	3	1	99107038
KL3	=QG	RXG21P7 RSZL300 RGZE1S48M	RELE' 2/S 230V-5A 230V/1/50-60Hz ETICHETTA X ZOCCOLO RXG SCHNEIDER ZOCCOLO 2/SC MINI	RELAY 2/S 230V-5A 230V/1/50-60Hz LABEL FOR SUPPORT RXG SCHNEIDER RELAY SUPPORT 2/SC	Schneider Schneider Schneider	3 2 1	1	99107039 99107041 99107040
LC	=BM	ELx	LUCE CELLA	COLD ROOM LIGHT	Rivacold	6	1	
M1.1	=BM	COMPRESSORE	COMPRESSORE	COMPRESSOR	Rivacold	2	1	
M2	=BM	VENTOLA COND	VENTOLA CONDENSATORE	CONDENSER FAN	Rivacold	7	1	
M3	=BM	VENTOLA COND	VENTOLA CONDENSATORE	CONDENSER FAN	Rivacold	7	1	
M5	=BM	VENTOLA EV.	VENTOLA EVAPORATORE	EVAPORATOR FAN	Rivacold	6	1	
M6	=BM	VENTOLA EV.	VENTOLA EVAPORATORE	EVAPORATOR FAN	Rivacold	6	1	
PSH1.1	=BM	PSH	PRESSOSTATO ALTA GENERALE	MAIN HIGH PRESSURE SWITCH	Rivacold	3	1	
QM1.1	=QG	M9A26924 M9F12106	CONTATTO LATERALE NO+NC	LATERAL CONTACT NO-NC	Schneider	2 1	1	99107036 99107034
QM4	=QG	M9F11104	MAGNETOTERMICO 1P 4A C	MAGNETOTHERMAL 1P 4A C	Schneider	2	1	99107037
RC1	=BM	RC	RESISTENZA CARTER	CRANKCASE HEATER	Rivacold	2	1	
RIV-EVO	=QG	UP3ARI52RSCS1	SCHEDA ELETTRONICA EVOLUTION	ELECTRONIC BOARD EVOLUTION	Carel	4	1	RIV-EVO-BOARD
RIV-EVO	=QG					6	1	
RP	=BM	RP	RESISTENZA PORTA	DOOR HEATER	Rivacold	6	1	
RS	=BM	RS	RESISTENZA DI SCARICO	DISCHARGE HEATER	Rivacold	6	1	
SR1	=BM	SR1	MICRO PORTA	DOOR MICRO	Rivacold	5	1	
ST1.1	=BM	8424971	SONDA DI TEMPERATURA	TEMPERATURE PROBE	Rivacold componenti_IEC	5	1	7219-0060
ST1.2	=BM	AX0324/30#	SONDA DI TEMPERATURA	TEMPERATURE PROBE	Rivacold componenti_IEC	5	1	7219-0019
TC1	=QG	438RIC2370	TRASFORMATORE 15.5VA 230V/230V C/FUS	TRANSFORMATOR 15.5VA 230V/230V C/FUS	Taddei	2	1	99107047
XP5	=QG	CKF03	FRUTTO PRESA 3 POLI + PE 10A	JACK 3 POLES + PE 10A	Ilme		1	99102309
XT0	=QG	2002-1407 2002-1291	MORSETTO 4 CONDUTTORI TOPJOBS 2.5mmq TERRA FINALE PER MORSETTO 2 CONDUTTORI TOPJOBS 2.5mmq	TERMINAL 4 WIRES TOPJOBS 2.5mmq GROUND TERMINAL ENDING 2 WIRES TOPJOBS 2.5mmq	Wago Wago	4 5		99102947 99102940
XT1	=QG	2002-1401 2002-1201 2002-1404 2002-1291 2002-1491	MORSETTO 4 CONDUTTORI TOPJOBS 2.5mmq MORSETTO 2 CONDUTTORI TOPJOBS 2.5mmq MORSETTO 4 CONDUTTORI TOPJOBS 2.5mmq BLU FINALE PER MORSETTO 2 CONDUTTORI TOPJOBS 2.5mmq FINALE PER MORSETTO 4 CONDUTTORI TOPJOBS 2.5mmq	TERMINAL 4 WIRES TOPJOBS 2.5mmq TERMINAL 2 WIRES TOPJOBS 2.5mmq TERMINAL 4 WIRES TOPJOBS 2.5mmq BLUE TERMINAL ENDING 2 WIRES TOPJOBS 2.5mmq TERMINAL ENDING 4 WIRES TOPJOBS 2.5mmq	Wago Wago Wago Wago Wago	3 1 3 3 1		99102945 99102937 99102946 99102940 99102948
XT2	=QG	2002-1201	MORSETTO 2 CONDUTTORI TOPJOBS 2.5mmq	TERMINAL 2 WIRES TOPJOBS 2.5mmq	Wago		4	99102937
XT3	=QG	2002-1201	MORSETTO 2 CONDUTTORI TOPJOBS 2.5mmq	TERMINAL 2 WIRES TOPJOBS 2.5mmq	Wago		4	99102937
XT4	=QG	2002-1201	MORSETTO 2 CONDUTTORI TOPJOBS 2.5mmq	TERMINAL 2 WIRES TOPJOBS 2.5mmq	Wago		3	99102937
YVC1.1	=BM	YVC	SOLENOIDE GAS CALDO	HOT GAS ELECTROVALVE	Rivacold	6	1	
YVL1.1	=BM	YVL	SOLENOIDE LIQUIDO	LIQUID ELECTROVALVE	Rivacold	7	1	

DATA	03/11/25		CT - R290 2x250 1PH 1 COMP 1PH		ECT11L04002P		
DISEGN.	RENZI		Lista componenti <i>Components list</i>		5603-1207		
VISTO			FILE : ECT11L04002P.dwg		FG.10 10 F.S. /		
REV.	MODIFICA	DATA	FIRMA	APPR.	MASSI	SOST. IL :	SOST. DA :