



**CARATTERISTICHE ELETTRICHE
ELECTRIC CHARACTERISTIC**

SERIE	DHAU/DC060...190.....pCO1
MODEL	060-190 400V+N
ELECTRIC CHARACTERISTIC	

Revisione	Foglio	Oggetto	Data	Responsabile
A	1	ADD. E/V FOR HOT GAS MOD.	02/12/2004	POLIDO
B	1	REVISIONE GENERALE	10/03/2005	POLIDO
C	1	AGG. SOL .LIQ-VALVOLA MOD.HOT GAS 0-10V	29/08/2005	POLIDO
D	1	COLLEGAMENTO VENTILATORI	14/06/2007	C.N.

P totale [kW]	OA	FLA	LRA	TENSIONE	
<i>P totale [kW]</i>	<i>I nominale [A]</i>	<i>I massima [A]</i>	<i>I spunto [A]</i>		
060DX	1.88	5.2	7.7	24	400V/3PH+N/50Hz
080DX	2.33	6.2	8.6	32	400V/3PH+N/50Hz
100DX	2.99	9.3	12.6	40	400V/3PH+N/50Hz
110DX	3.4	9.9	14	46	400V/3PH+N/50Hz
130DX	3.97	11	17	50	400V/3PH+N/50Hz
160DX	5.13	13.5	22.9	65.5	400V/3PH+N/50Hz
190DX	5.78	14.2	24.5	74	400V/3PH+N/50Hz
F+U					
<i>P totale [kW]</i>	<i>I nominale [A]</i>	<i>I massima [A]</i>	<i>I spunto [A]</i>	<i>TENSIONE</i>	
060DX	4.1	8.4	10.9	24.0	400V/3PH+N/50Hz
080DX	4.6	9.4	11.8	32.0	400V/3PH+N/50Hz
100DX	5.2	12.5	15.8	40.0	400V/3PH+N/50Hz
110DX	5.7	13.1	17.2	46.0	400V/3PH+N/50Hz
130DX	6.2	14.2	20.2	50.0	400V/3PH+N/50Hz
160DX	7.4	16.7	26.1	65.5	400V/3PH+N/50Hz
190DX	8.0	17.4	27.7	74.0	400V/3PH+N/50Hz
F+C					
<i>P totale [kW]</i>	<i>I nominale [A]</i>	<i>I massima [A]</i>	<i>I spunto [A]</i>	<i>TENSIONE</i>	
060DX	3.9	13.9	16.4	24.0	400V/3PH+N/50Hz
080DX	4.3	14.9	17.3	32.0	400V/3PH+N/50Hz
100DX	4.6	26.7	30.0	40.0	400V/3PH+N/50Hz
110DX	7.4	27.3	31.4	46.0	400V/3PH+N/50Hz
130DX	8.0	28.4	34.4	50.0	400V/3PH+N/50Hz
160DX	9.1	30.9	40.3	65.5	400V/3PH+N/50Hz
190DX	9.8	31.6	41.9	74.0	400V/3PH+N/50Hz
F+C+U					
<i>P totale [kW]</i>	<i>I nominale [A]</i>	<i>I massima [A]</i>	<i>I spunto [A]</i>	<i>TENSIONE</i>	
060DX	6.1	17.1	19.6	24.0	400V/3PH+N/50Hz
080DX	6.6	18.1	20.5	32.0	400V/3PH+N/50Hz
100DX	9.2	29.9	33.2	40.0	400V/3PH+N/50Hz
110DX	9.7	30.5	34.6	46.0	400V/3PH+N/50Hz
130DX	10.2	31.6	37.6	50.0	400V/3PH+N/50Hz
160DX	11.4	34.1	43.5	65.5	400V/3PH+N/50Hz
190DX	12.0	34.8	45.1	74.0	400V/3PH+N/50Hz

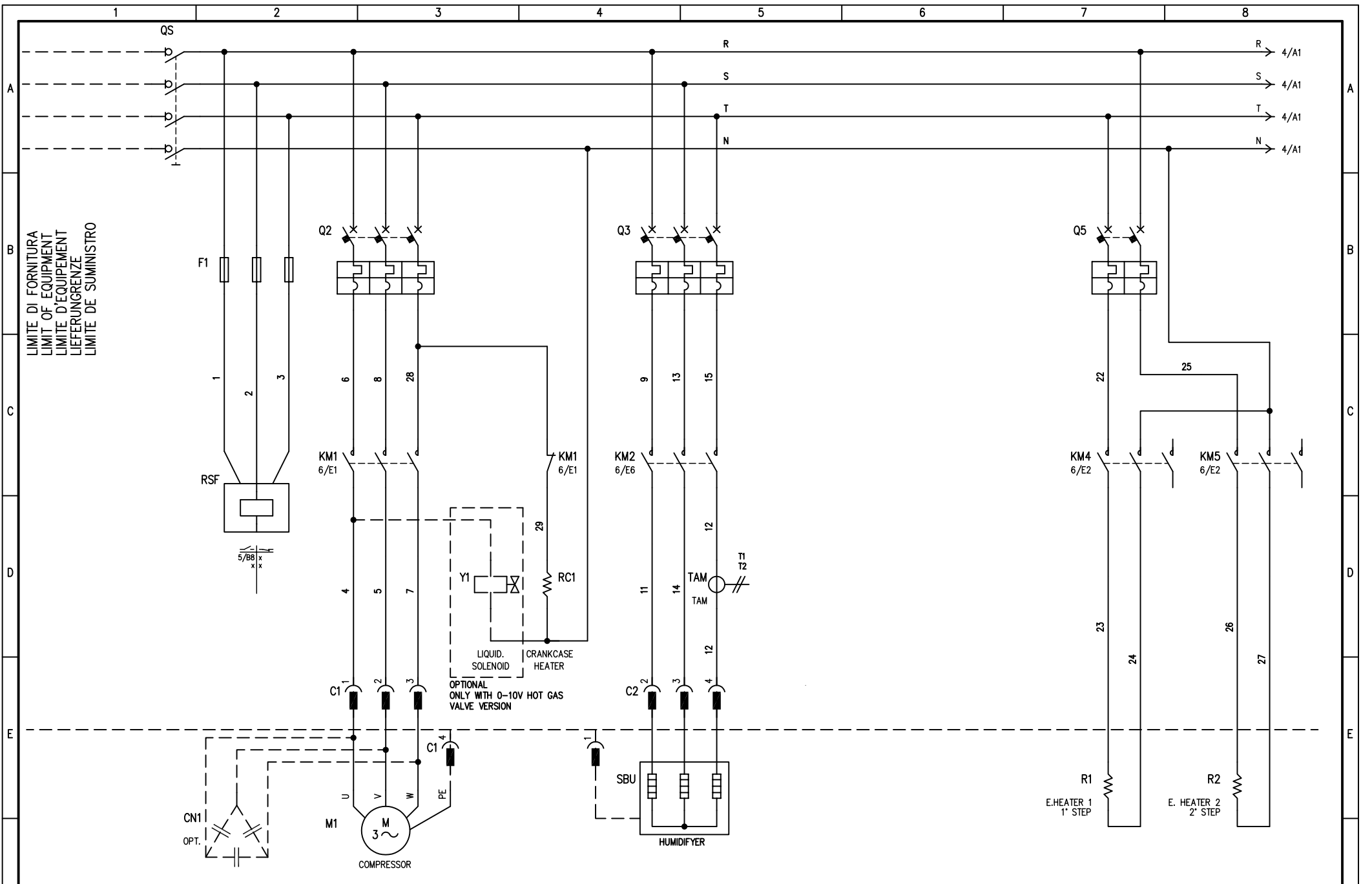
VERS.

"F" = SOLO FREDDO-ONLY COOLING
 "F+C" = FREDDO/CALDO-ONLY COOLING/HEATING
 "F+U" = FREDDO/UMIDITA'-COOLING/HUMIDITY
 "F+C+U" = FREDDO/CALDO/UMIDITA'- COOLING/HEATING/HUMIDITY

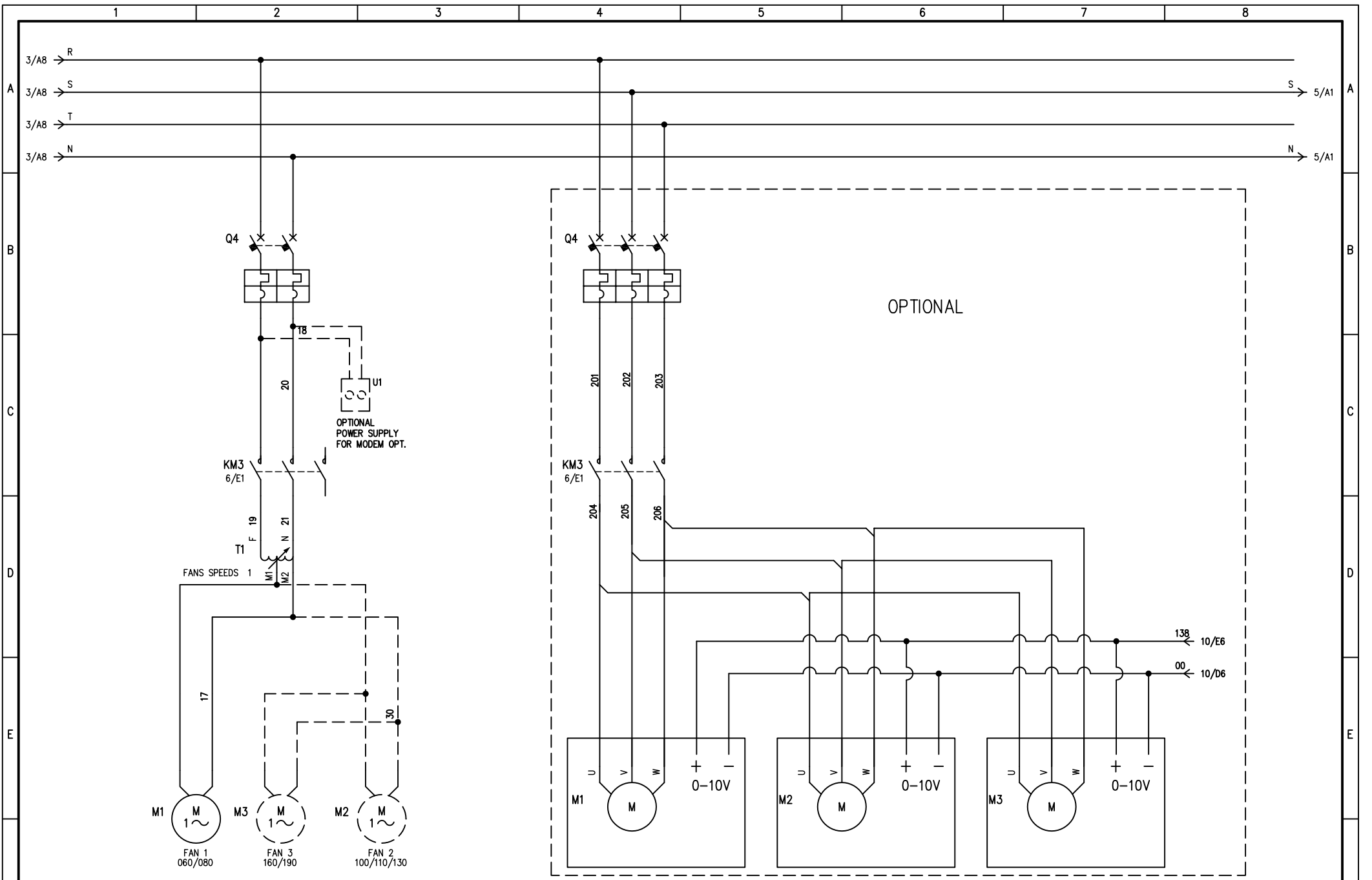
B	REVISIONE GENERALE	10/03/2005	POLIDO	DATE	29/08/2005		HF620C0220	SHEET 1 OF 26
C	AGG. SOL .LIQ-VALVOLA MOD.HOT GAS	29/08/2005	POLIDO	DRAW.	POLIDO			
D	COLLEGAMENTO VENTILATORI	14/06/2007	C.N.	CHECK	POLIDO			
REV.	MODIFICATIONS	DATE	SIGN.	APPR.	M.M.	REPLACE	REPLACE	ORIGIN:

1	2		3		4		5		6		7		8	
A	SIGN.	Descriptions		Note				SIGN.	Descriptions		Note			
	AP1	PRESSOSTATO DI ALTA HIGH PRESSURE P-STAT PRESSOSTAT HAUTE PRESSION DRUCKSCHALTER, HOCHDRUCK PRESOSTATO DE ALTA						RSF	RELE' SEQUENZA FASE PHASE SEQUENCE CONTROL RELAY RELAIS DE CONTROLE DE PHASE D'ETAGE STEURRELAIS FUER PHASENFOLGE RELE' CONTROL SECUENCIA FASES					
	KA3	RELE' ALTA HI-PRESSURE RELAIS RELAIS HAUTE PRESSION RELAIS HOCHDRUCK RELE DE ALTA						SR1	SERRANDA DAMPER REGISTRE MOTORISIERTA COMPUERTA					
	KM1	CONTATTORI COMPRESSORE COMPRESSOR CONTACTORS CONTACTEUR COMPRESSEUR SCHUTZ VENDORCHTER CONTACTOR DEL VENTILADOR						FS1	PRESSOSTATO FLUSSO ARIA AIR FLOW PRESSURE SWITCH PRESSOST. D'ENCRASSEMENT DE FILTRE DRUCKSCHALTER NIEDERDRUCK PRESOSTATO DE BAJA					
	KM3	CONTTATORE UMIDIFICATORE HUMIDIFIER CONT. CONT. HUMIDIFICATEUR BEFEUCHTER VERSORGUNG CONT. HUMIDIFICADOR						TP1 TP2	TERMOSTATO SICUREZZA RISCALDAMENTO HEATING SAFETY THERMOSTAT THERMOSTAT DE SECURITE' CHAUFFAGE THERMOSTATE ELEKTROHEIZUNG TERMOSTATO DE SEGURIDAD DE LAS RESISTENCIAS					
	KM4	CONTATTORE MOTOVENTILATORE FAN MOTOR CONTACTOR CONTACTEUR VENTILATEUR VENTILATOR SCHUETZ CONTACTOR DEL MOTOVENTILADOR						P1	PRESSIONE CONDENSAZIONE CONDENSING PRESSION SENSOR SONDE DU PRESSION DE CONDENSATION KONDENSATIONSDRUCK-FUEHLER SONDA PRESSION CONDENSACION					
	KM5 KM6	RISCALDAMENTO ELETTRICO EL. HEATERS CHAUFFAGE ELETTRIQUE ELETR. HAIZUNG RESISTENCIAS ELETRICAS						SA	TEMPERATURA AMBIENTE INTERNO SHELTER INTERNAL AIR TEMPERATURE SENSOR SONDE TEMPERATURE D'AIR EINTERIOR AUSSERER LUFTTEMP.-FILTER SONDA DE TEMPERATURA DE LA DESCARGA DE AIRE					
	C1 C2	COMPRESSORE COMPRESSOR COMPRESSEUR KOMPRESSOR COMPRESOR						SM	TEMPERATURA ARIA IN MANDATA DISCHARGE AIR TEMPERATURE SONDE DE TEMPERATURE ZULUFTEMMPERATUR TEMP. DE LA DESCARGA DE AIRE					
	TR	TRASFORMATORE TRANSFORMER TRANSFORMATEUR TRANSFORMATOR TRANSFORMADOR						SE	TEMPERATURA ARIA ESTERNA OUTDOOR AIR SENSOR SONDE D'AIR EXTERNE AUSSENLUFTUEHLER SONDA DE AIRE EXTERNA					
	QS	INTERRUTTORE GENERALE MAIN SWITCH INTERRUPTEUR GENERAL HAUPTSCHALTER INTERRUPTOR GENERAL						BP1	PRESSOSTATO DI BASSA LOW PRESSURE P-STAT PRESSOSTAT BASSE PRESSION DRUCKSCHALTER NIEDERDRUCK PRESOSTATO DE BAJA					
M1 M2 M3	MOTOVENTILATORE EVAPORANTE EVAP. FAN MOTOR MOTEUR VENTILATEUR DE EVAP. EVAP.-LUEFTER MOTOVENTILADOR EVAPORADORA						K1	REGOLATORE DI VELOCITA' SPEED CONTROLLER REGULATEUR DE VITESSE VENTILATOR/DREHZAHLEGLER REGULADOR VELOCIDAD						
CN1	COND. DI RIFASAMENTO POWER FACT. CORRECTION COND. CORRECT. COS. PHI KOND. KORR. COS. PHI COND. DE COMP. DE FASES						FS2	PRESSOSTATO FILTRI SPORCHI CLOGGED FILTER PRESSURE SWITCH PRESSOSTAT D'ENCRASSEMENT DE FILTRE DRUCKSCHALTER, FILTERVERSCHMUTZUNG PRESOSTATO FILTROS SUCIOS						
R1 R2	RISCALDAMENTO ELETTRICO EL. HEATERS CHAUFFAGE ELETTRIQUE ELETR. HAIZUNG RESISTENCIAS ELETRICAS						R1 R2	RISCALDAMENTO ELETTRICO EL. HEATERS CHAUFFAGE ELETTRIQUE ELETR. HAIZUNG RESISTENCIAS ELETRICAS						
Q1	INTERR. RSF SWITCH RSF INTERR. RSF AUTOMATISCHER RSF INTERR. RSF						Q1	INTERR. RSF SWITCH RSF INTERR. RSF AUTOMATISCHER RSF INTERR. RSF						
Q2	INTERR. COMPRESSORI SWITCH COMPRESSORS INTERR. COMP. AUTOMATISCHER KOMP. INTERR. COMP.						Q2	INTERR. COMPRESSORI SWITCH COMPRESSORS INTERR. COMP. AUTOMATISCHER KOMP. INTERR. COMP.						
Q4	INTERR. UMIDIFICATORE SWITCH HUMIDIFIER INTERR. HUMIDIFIC. AUTOMATISCHER BEFEUCHTER INTERR. HUMIDIF.						Q4	INTERR. UMIDIFICATORE SWITCH HUMIDIFIER INTERR. HUMIDIFIC. AUTOMATISCHER BEFEUCHTER INTERR. HUMIDIF.						
Q5	INTERR. VENTILATORI SWITCH FANS INTERR. VENT. AUTOMATISCHER VENT. INTERR. VENT.						Q5	INTERR. VENTILATORI SWITCH FANS INTERR. VENT. AUTOMATISCHER VENT. INTERR. VENT.						
Q6	INTERR. RISCALDAMENTO ELETTRICO SWITCH E. HEATERS INTERR. CHAUFFAGE ELET. AUTOMATISCHER ELETR.HAIZUNG INTERR. RES.						Q6	INTERR. RISCALDAMENTO ELETTRICO SWITCH E. HEATERS INTERR. CHAUFFAGE ELET. AUTOMATISCHER ELETR.HAIZUNG INTERR. RES.						
Q7	INTERR. VENTILATORI COND. SWITCH COND. FANS INTERR. COND. VENT. AUTOMATISCHER VENT. INTERR. VENT. COND.						Q7	INTERR. VENTILATORI COND. SWITCH COND. FANS INTERR. COND. VENT. AUTOMATISCHER VENT. INTERR. VENT. COND.						
RC1	RESISTENZE CARTER CRANCKCASE HEATERS RESISTANCE DE CARTER KUBELWANNENHEIZUNG RESISTENCIAS DE CARTER						RC1	RESISTENZE CARTER CRANCKCASE HEATERS RESISTANCE DE CARTER KUBELWANNENHEIZUNG RESISTENCIAS DE CARTER						
Y1 Y2	SOLENOIDI LIQUIDO LIQUID SOLENOID VALVE ELECTROVANNE LIQ. MAGNETVENTIL-KAELTEMITTEL ELECTROVALVULA REFRIG.						Y1 Y2	SOLENOIDI LIQUIDO LIQUID SOLENOID VALVE ELECTROVANNE LIQ. MAGNETVENTIL-KAELTEMITTEL ELECTROVALVULA REFRIG.						
TP3 TP4 TP5	TERMICHE VENTILATORI THERMAL PROTECTIONS FANS TERMICHE VENTILATORI TERMICHE VENTILATORI TERMICHE VENTILATORI						TP3 TP4 TP5	TERMICHE VENTILATORI THERMAL PROTECTIONS FANS TERMICHE VENTILATORI TERMICHE VENTILATORI TERMICHE VENTILATORI						
Y4	CARICO ACQUA UMID. HUMIDIFIER FEED VALVE ELECTROVANNE D'ALIM. DE HUMID. BEFEUCHTER VERSORGUNG VALVULA ALIM. HUMIDIF.						Y4	CARICO ACQUA UMID. HUMIDIFIER FEED VALVE ELECTROVANNE D'ALIM. DE HUMID. BEFEUCHTER VERSORGUNG VALVULA ALIM. HUMIDIF.						
Y5	SCARICO ACQUA UMID. HUMIDIFIER DRAIN VALVE ELECTR. DE DRAINAGE DE HUMID. BEFEUCHTER ENTFUEHLUNG VALVULA DESAGUE HUMID.						Y5	SCARICO ACQUA UMID. HUMIDIFIER DRAIN VALVE ELECTR. DE DRAINAGE DE HUMID. BEFEUCHTER ENTFUEHLUNG VALVULA DESAGUE HUMID.						
SU	SONDA UMIDITA' HUMIDITY PROBE HYGRUMETRIE FUEHLER LUFTFEUCHTIGKEITSMESSUNG SONDE DE HUMEDAD						SU	SONDA UMIDITA' HUMIDITY PROBE HYGRUMETRIE FUEHLER LUFTFEUCHTIGKEITSMESSUNG SONDE DE HUMEDAD						
DATE	29/08/2005								HF620C0220					
DRAW.	POLIDO													
CHECK	POLIDO													
REV.	MODIFICATIONS		DATE		SIGN.		APPR. M.M.		REPLACE		REPLACE		ORIGIN:	
1	2		3		4		5		6		7		8	
SHEET	2 OF		26		CONTINUE		3							

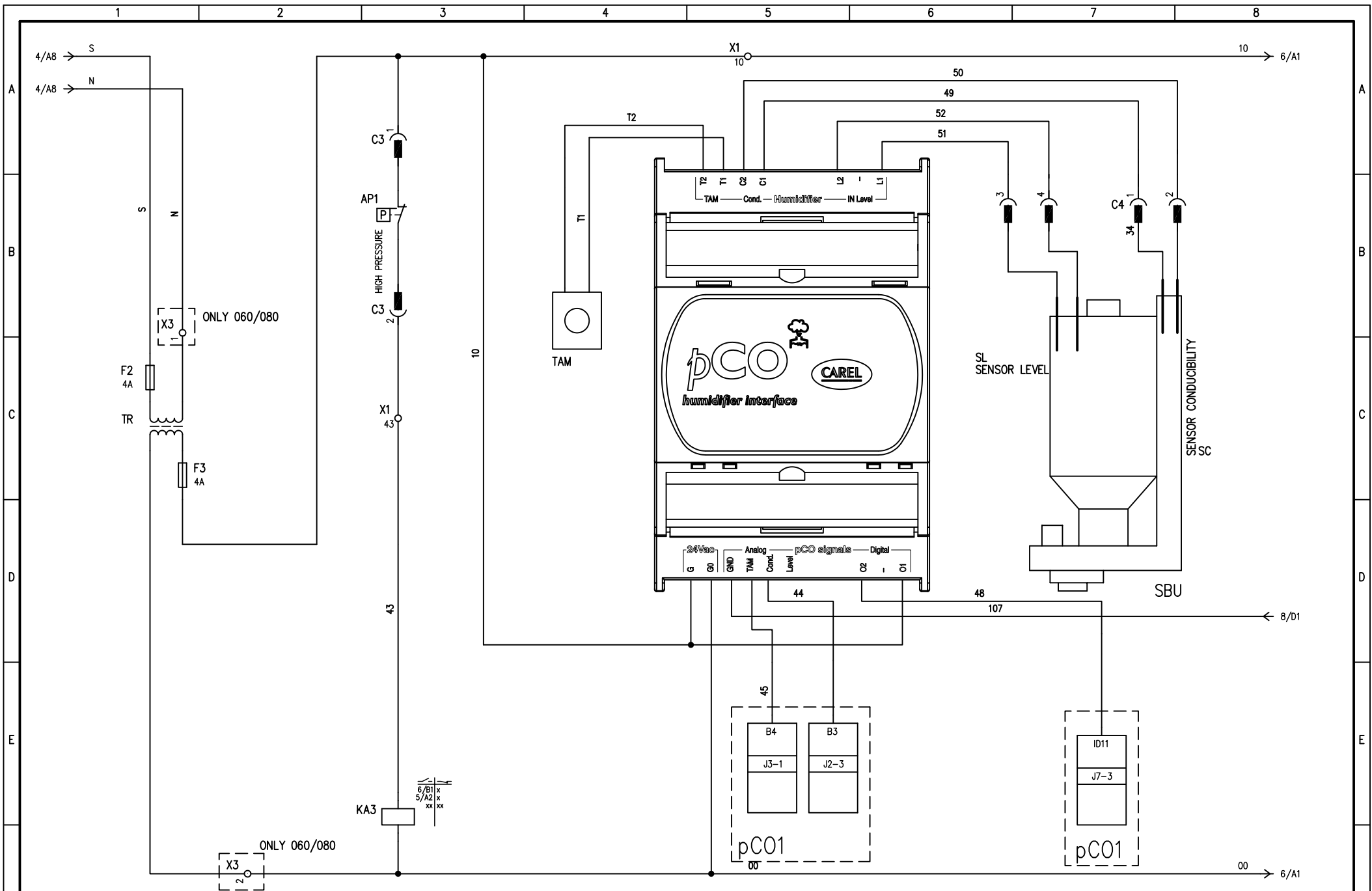




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				DRAW. POLIDO									
				CHECK POLIDO									
REV.	MODIFICATIONS	DATE	SIGN.	APPR. M.M.	REPLACE	REPLACE	ORIGIN:			SHEET 3 OF 26			
1		2		3			5			CONTINUE 4			



DATE	29/08/2005	LENNOX		HF620C0220			
DRAW.							
CHECK							
APPR.		REPLACE	REPLACE	ORIGIN:			
REV.	MODIFICATIONS	DATE	SIGN.				SHEET 4 OF 26
1		2		3	4	5	CONTINUE 5



DATE 29/08/2005
 DRAW. POLIDO
 CHECK POLIDO

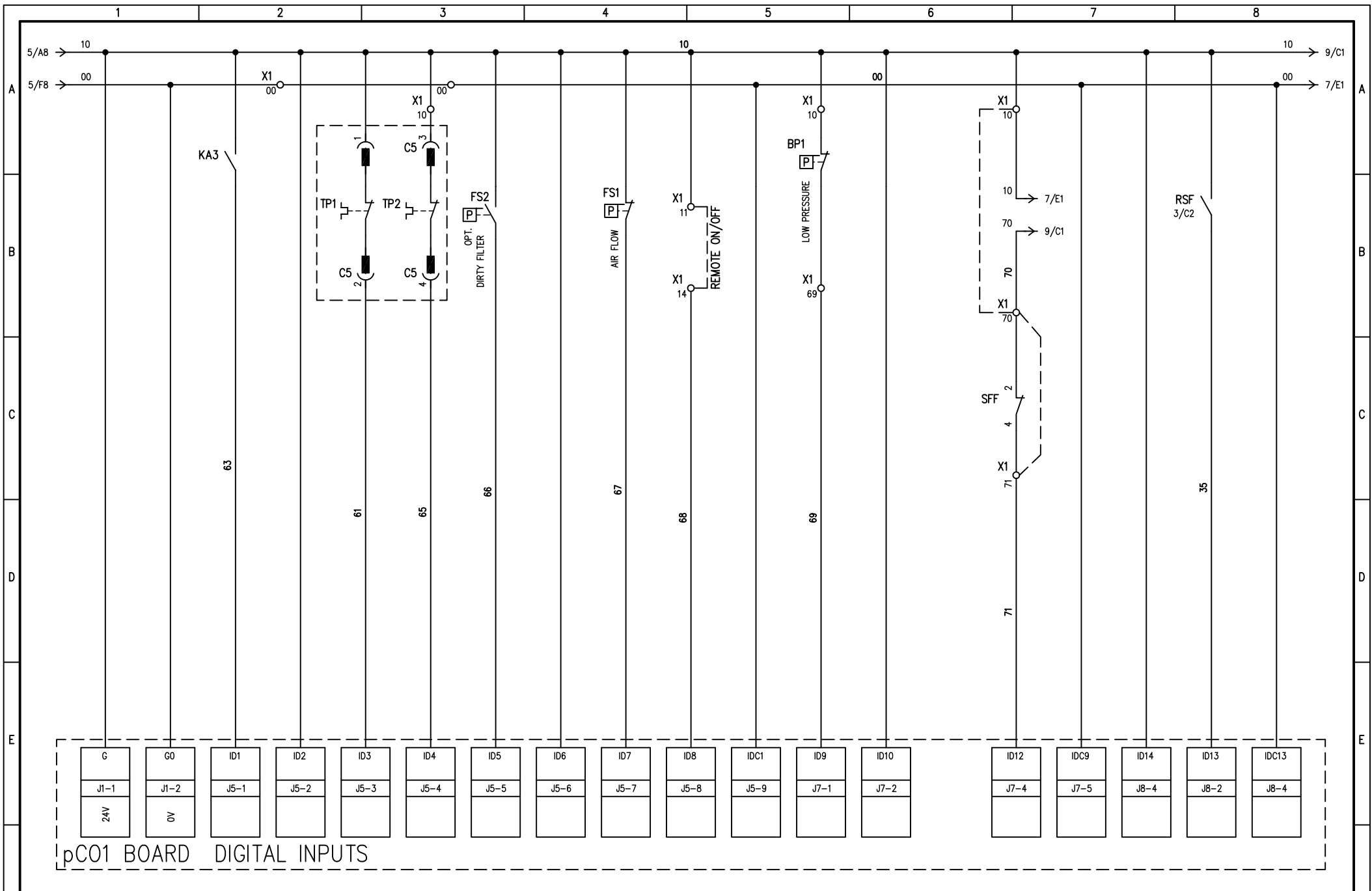


HF620C0220

REV.	MODIFICATIONS	DATE	SIGN.	APPR. M.M.	REPLACE	REPLACE	ORIGIN:				SHEET 5 OF 26
											CONTINUE 6

F

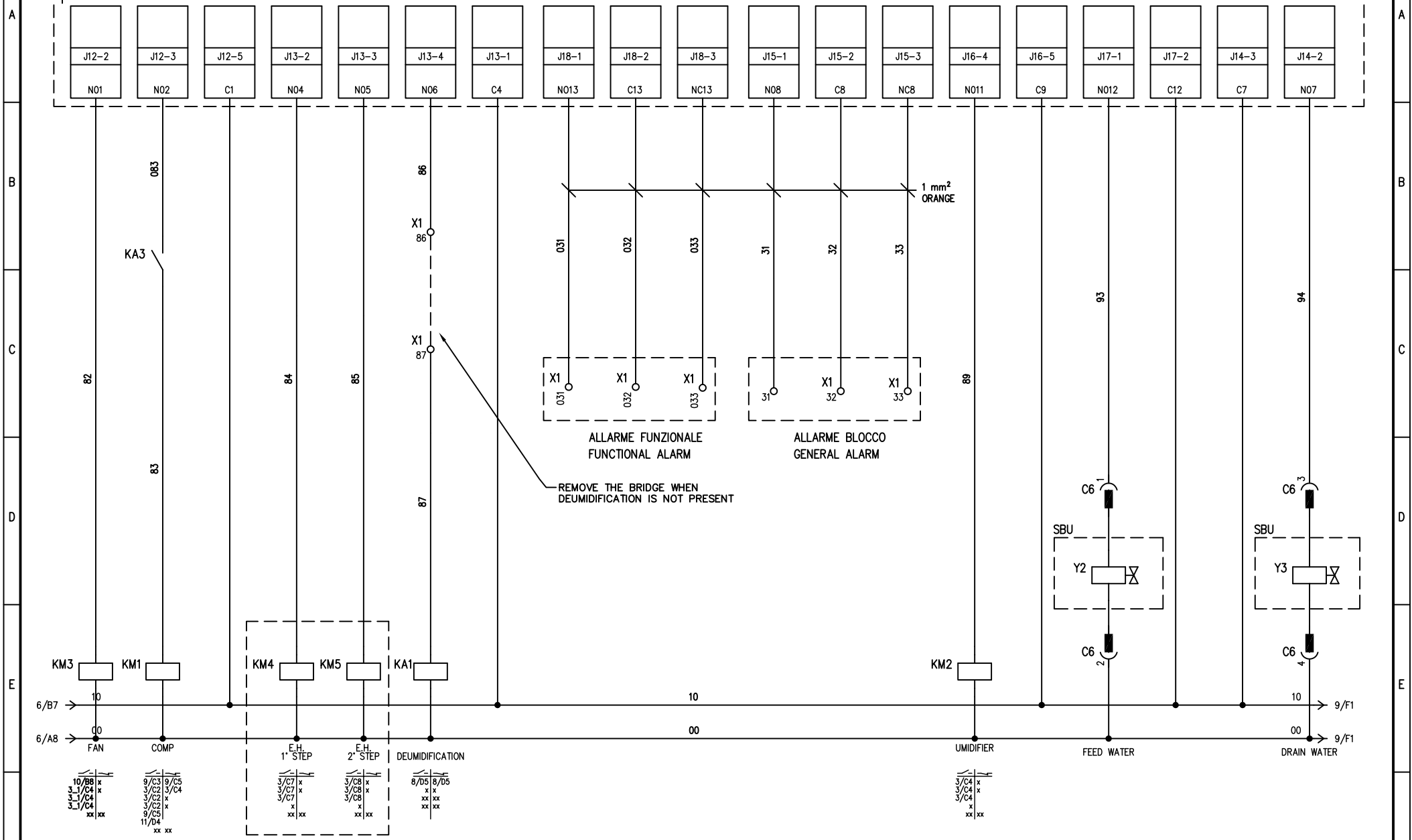
F



pCO1 BOARD DIGITAL INPUTS

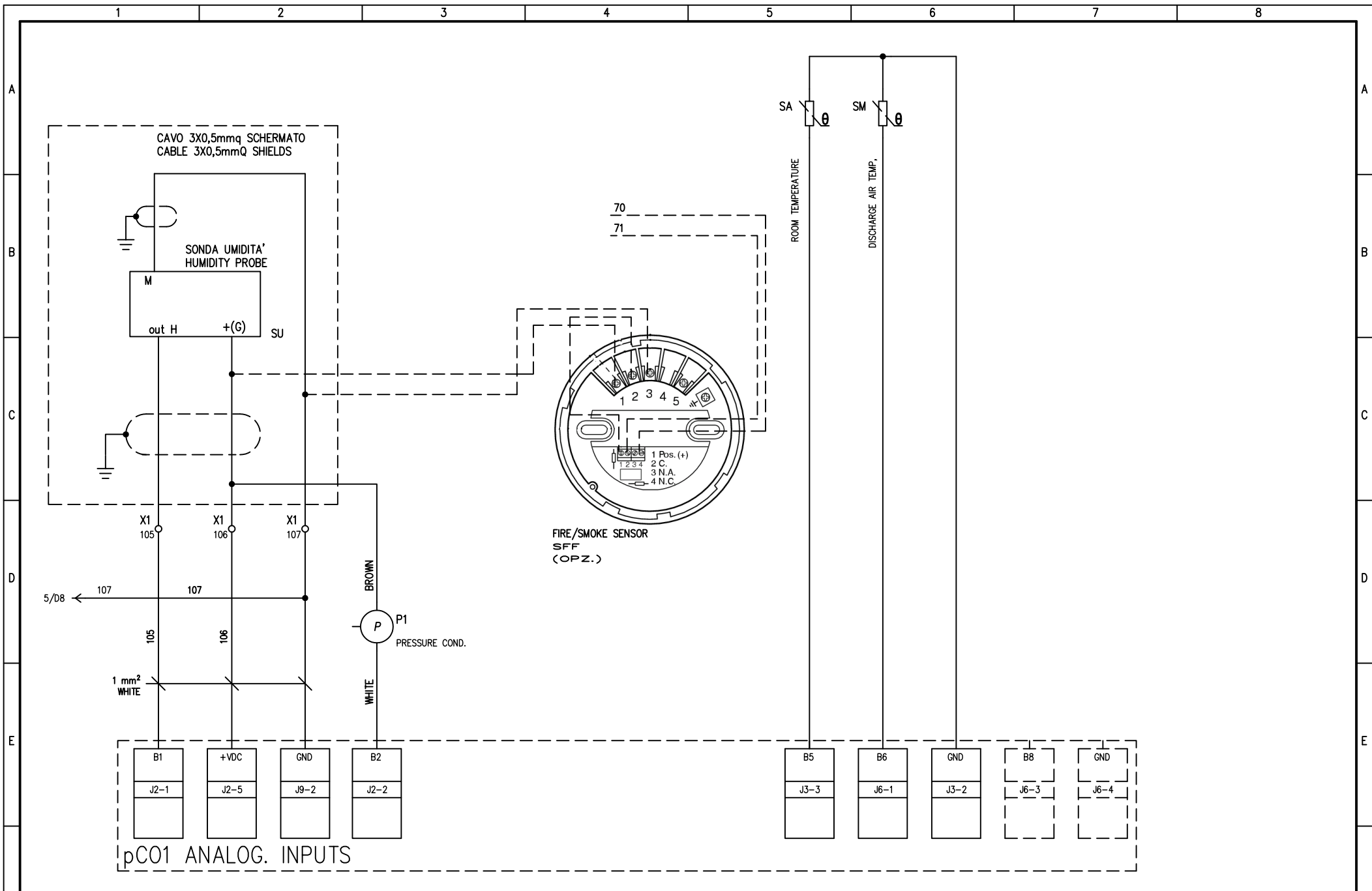
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REV.	MODIFICATIONS	DATE	SIGN.	APPR. M.M.	REPLACE	REPLACE	ORIGIN:			SHEET 6 OF 26			
1		2		3			5	6	7	8	CONTINUE 7		

pCO1 DIGITAL OUTPUTS



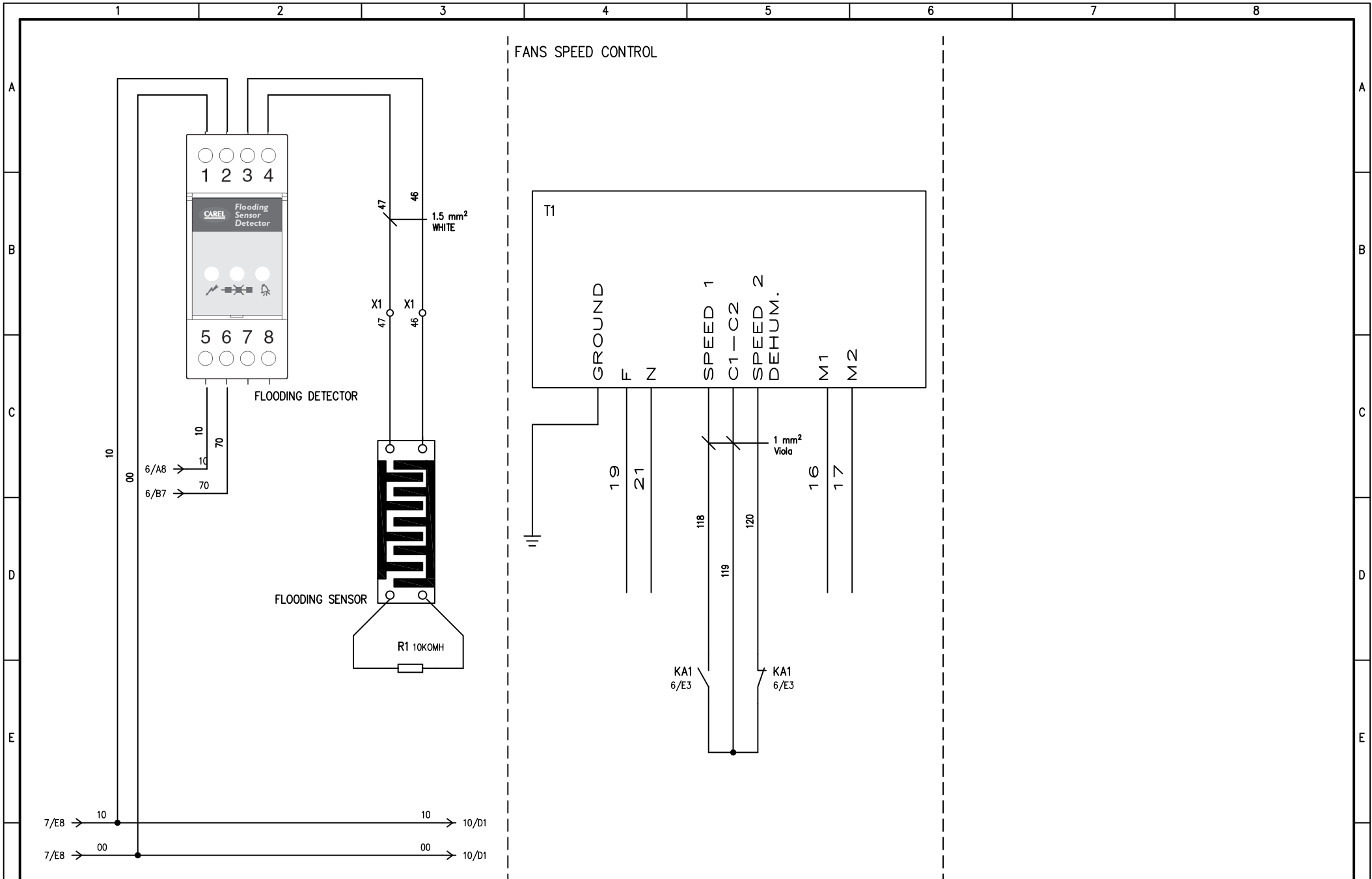
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REV.	MODIFICATIONS	DATE	SIGN.	APPR. M.M.	REPLACE	REPLACE	ORIGIN:			CONTINUE 8	



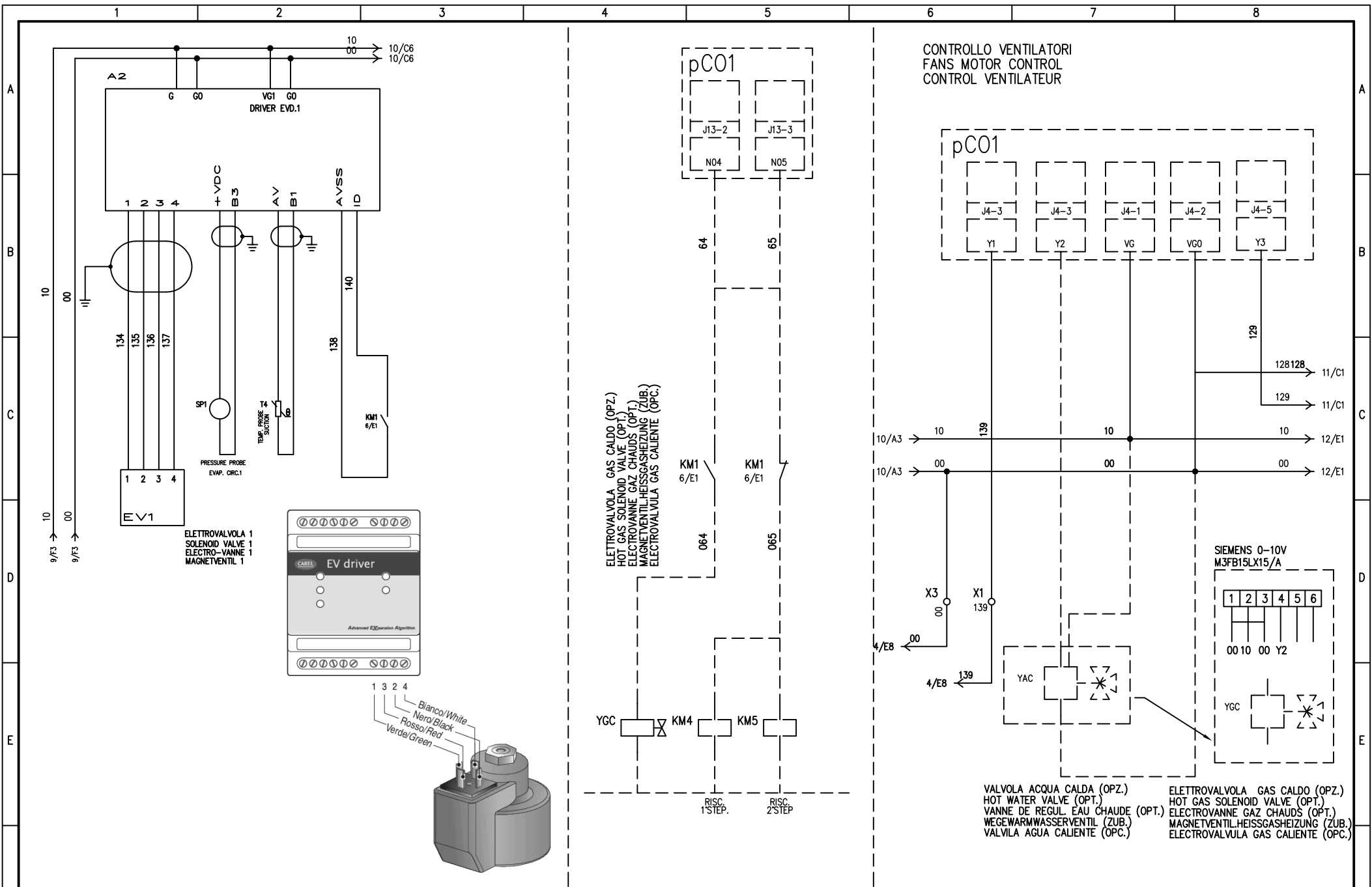


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REV.	MODIFICATIONS	DATE	SIGN.	APPR. M.M.	REPLACE	REPLACE	ORIGIN:			SHEET 8 OF 26			
1		2		3			5	6	7	8	CONTINUE 9		

FANS SPEED CONTROL



				DATE 29/08/2005				LENNOX		HF620C0220			
				DRAW. POLIDO								SHEET 9 OF 26	
				CHECK POLIDO								CONTINUE 10	
REV.	MODIFICATIONS	DATE	SIGN.	APPR. M.M.	REPLACE	REPLACE	ORIGIN:						
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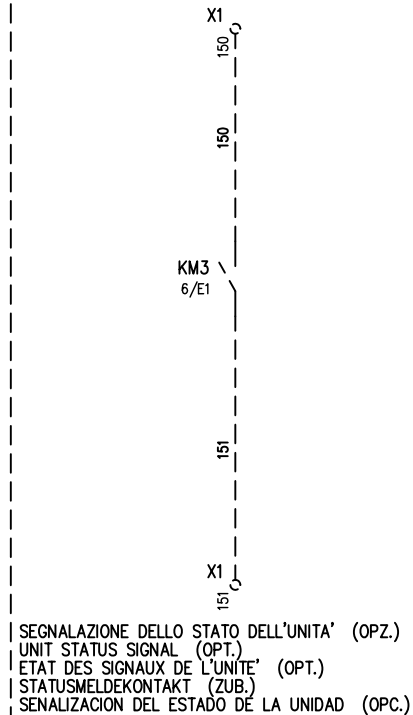
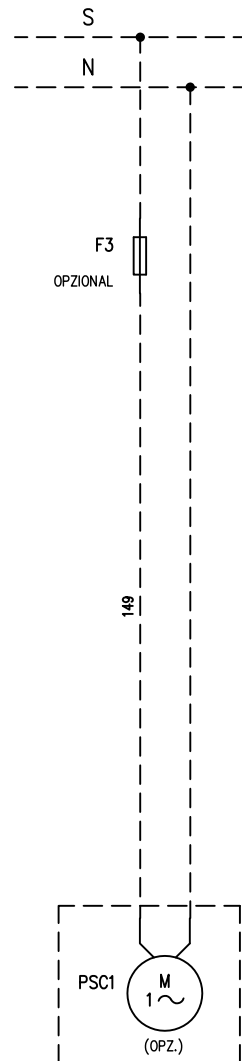
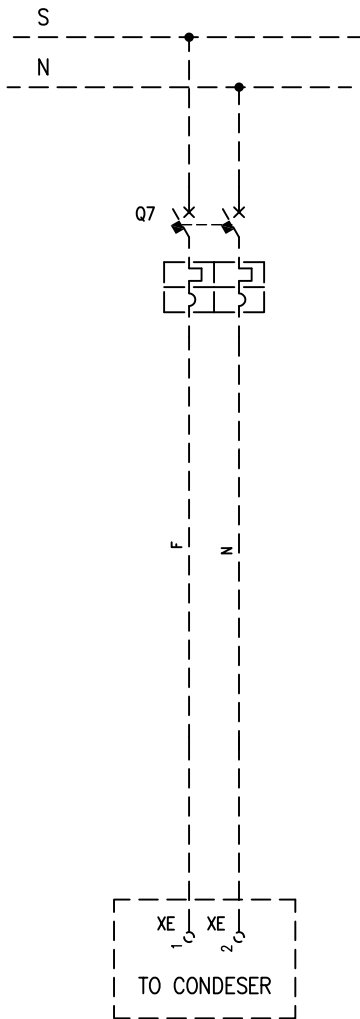
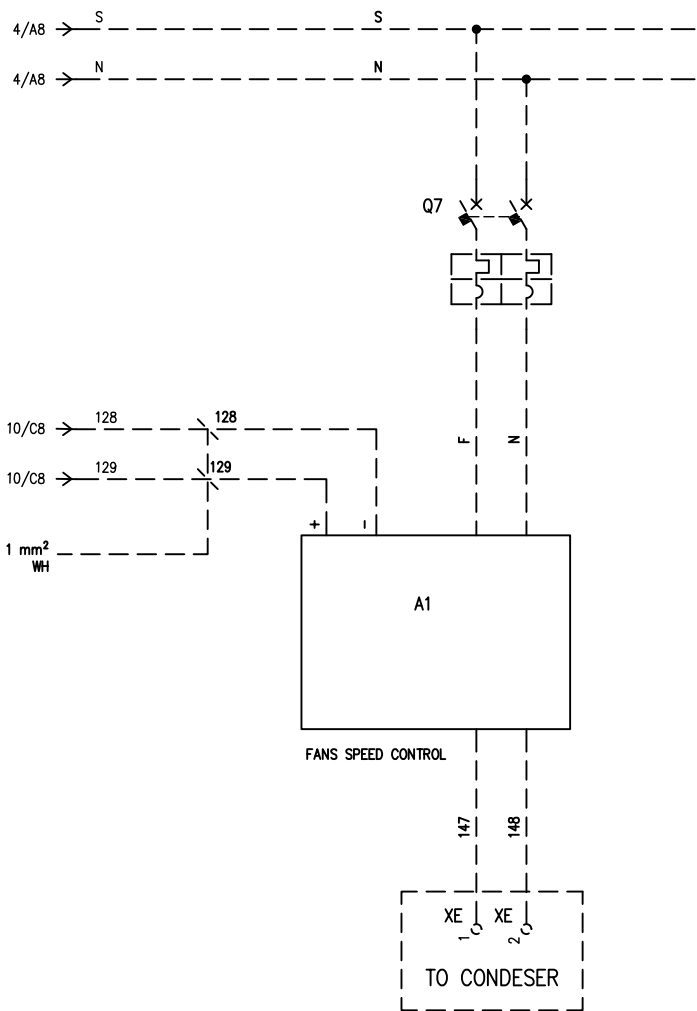


DATE	29/08/2005							HF620C0220	
DRAW.	POLIDO								
CHECK	POLIDO								
REV.	MODIFICATIONS	DATE	SIGN.	APPR.	M.M.	REPLACE	REPLACE	ORIGIN:	
1		2		3		4		5	
								SHEET 10 OF 26	
								CONTINUE 11	



C/CONDENSATION OPZ.

MCB OPZ.



POMPA SCARICO CONDENZA
CONDENSATE DRAIN PUMP
POMPE A EAU CONDENSEUY
KONDENSATWASS PUMPE
BOMBA DESEQUE CONDEN.



DATE 29/08/2005
DRAW. POLIDO
CHECK POLIDO

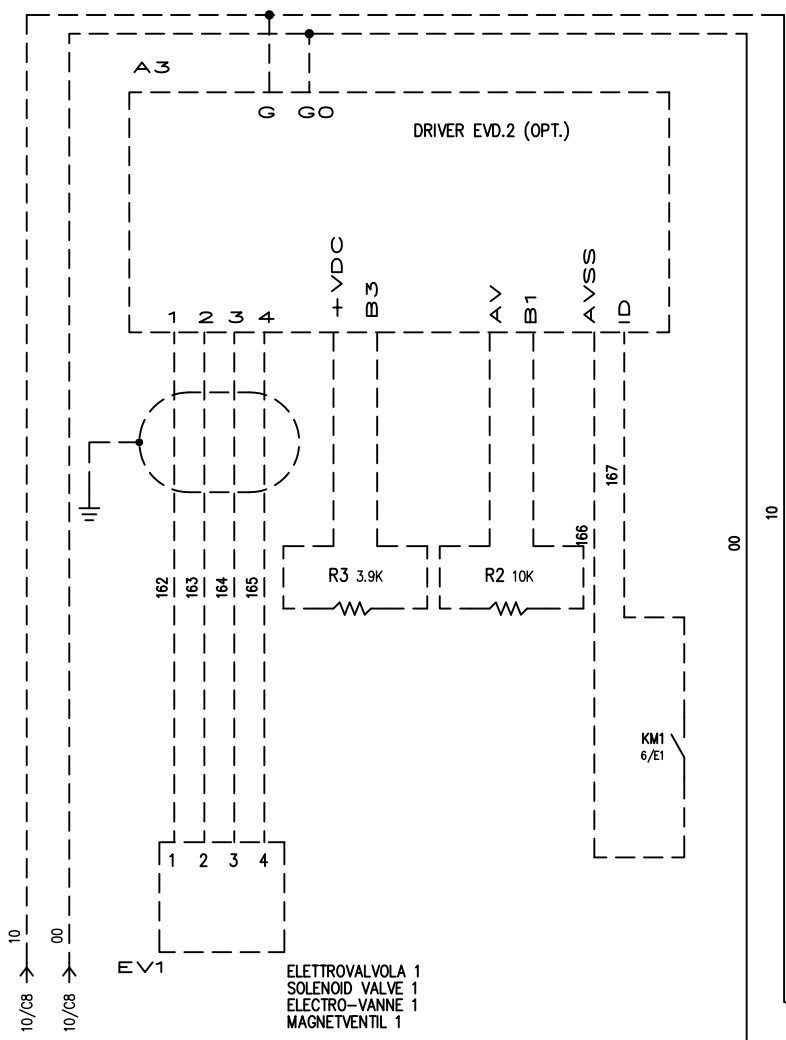
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REV.	MODIFICATIONS	DATE	SIGN.	APPR. M.M.	REPLACE	REPLACE	ORIGIN:
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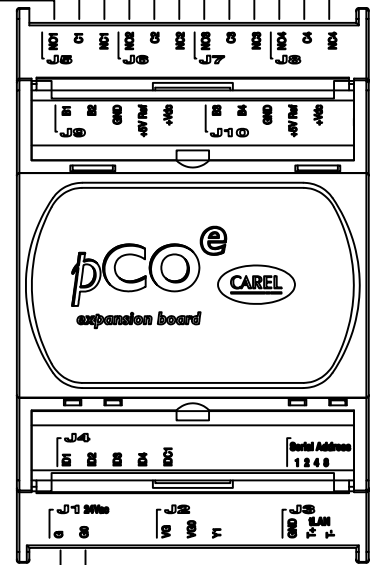
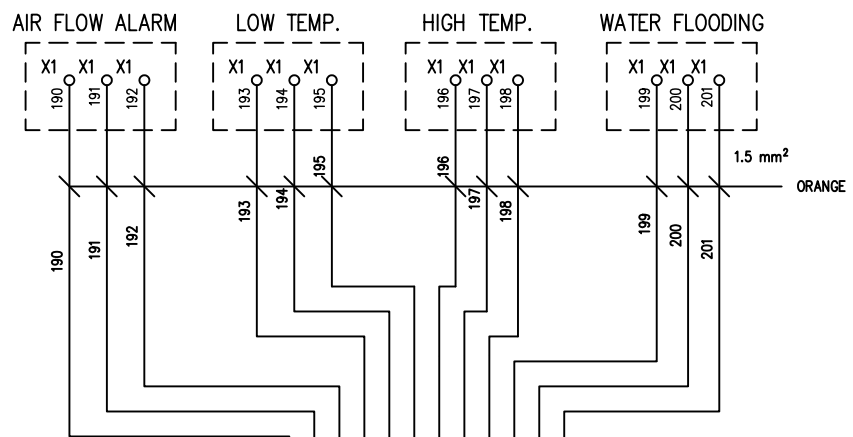
SHEET 11 OF 26
CONTINUE 12

ELETTRONIC MOD. VALVE FOR HOR GAS

pCOE BOARD



EV1
ELETTROVALVOLA 1
SOLENOID VALVE 1
ELECTRO-VANNE 1
MAGNETVENTIL 1

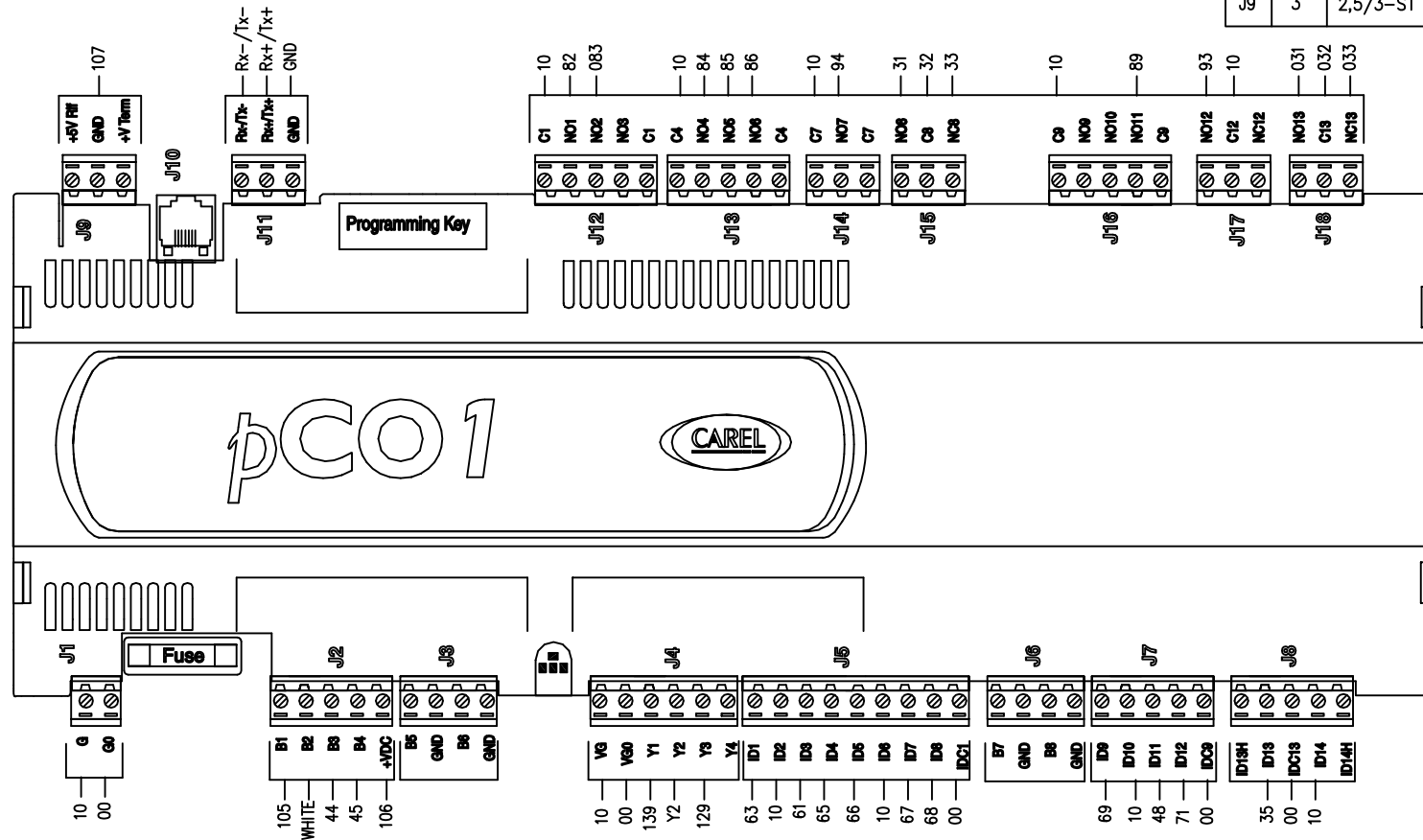


				DATE 29/08/2005			LENNOX		HF620C0220			
				DRAW. POLIDO								
				CHECK POLIDO								
REV.	MODIFICATIONS	DATE	SIGN.	APPR. M.M.	REPLACE	REPLACE	ORIGIN:			SHEET 12 OF 26		
1		2		3			5			CONTINUE 13		

LAYOUT SCHEDA ELECTRONIC BOARD LAYOUT

CONNETTORI PHOENIX A SPINA COMBICON CON PASSO 5.08 mm. COLORE VERDE TIPO MSTB 2,5 :

S/G.	POLI	TIPO	CODICE	S/G.	POLI	TIPO	CODICE
J1	2	2,5/2-ST	17 57 01 9	J11	3	2,5/3-ST	17 57 02 2
J2	5	2,5/5-ST	17 57 04 8	J12	5	2,5/5-ST	17 57 04 8
J3	4	2,5/4-ST	17 57 03 5	J13	5	2,5/5-ST	17 57 04 8
J4	6	2,5/6-ST	17 57 05 1	J14	3	2,5/3-ST	17 57 02 2
J5	9	2,5/9-ST	17 57 08 0	J15	3	2,5/3-ST	17 57 02 2
J6	4	2,5/4-ST	17 57 03 5	J16	5	2,5/5-ST	17 57 04 8
J7	5	2,5/5-ST	17 57 04 8	J17	3	2,5/3-ST	17 57 02 2
J8	5	2,5/5-ST	17 57 04 8	J18	3	2,5/3-ST	17 57 02 2
J9	3	2,5/3-ST	17 57 02 2				PCOUMD



DATE 29/08/2005
DRAW. POLIDO
CHECK POLIDO
APPR. M.M.



HF620C0220

REV. MODIFICATIONS

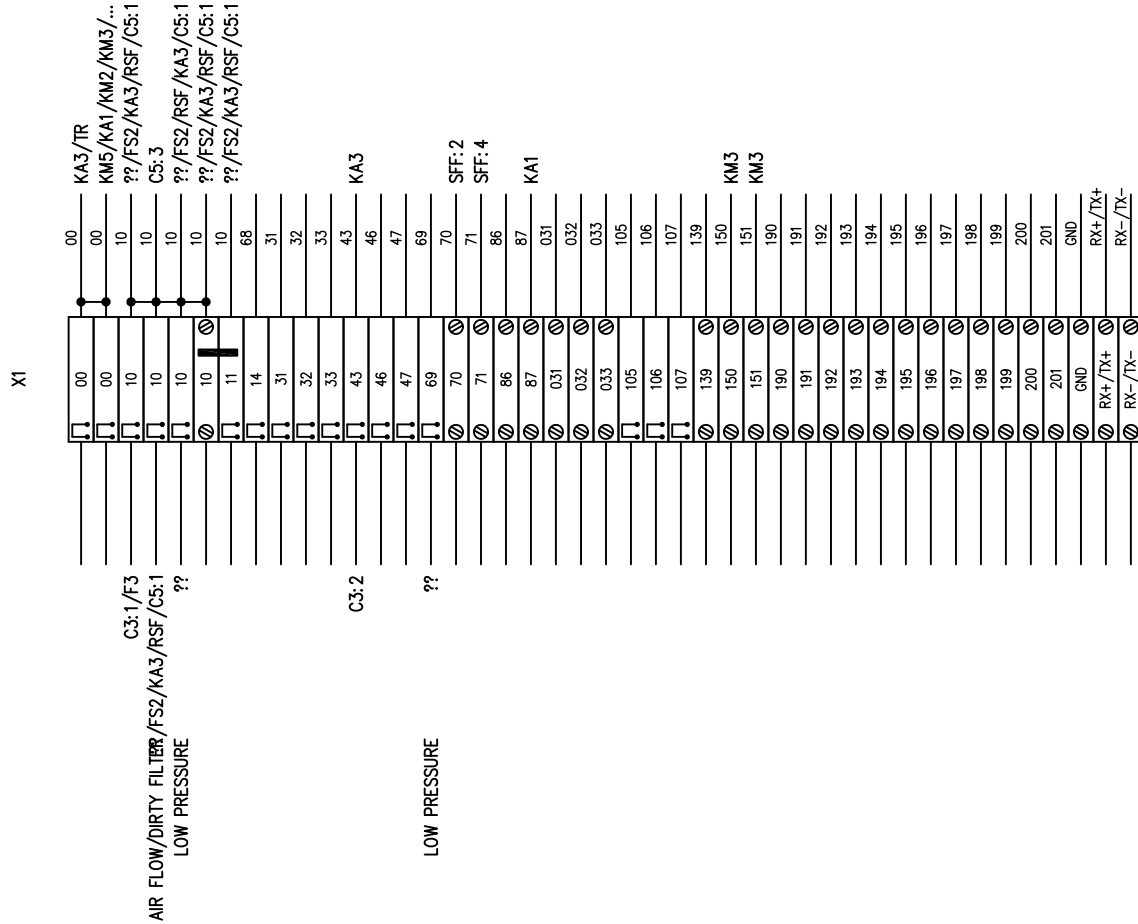
DATE SIGN.

REPLACE REPLACE

ORIGIN:

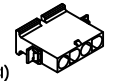
SHEET 13 OF 26
CONTINUE 14

TERMINAL STRIP
BORNIER
KLEMMLEISTE
KLEMMLEISTE



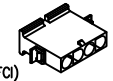
CONNETTORI

C1
CONNETTORE 4 VIE FEMMINA (FCI)



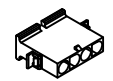
Pin	Filo	Posizione
1	4	3/E2
2	5	3/E2
3	7	3/E2
4		3/E3

C2
CONNETTORE 4 VIE FEMMINA (FCI)



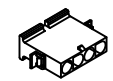
Pin	Filo	Posizione
1		3/E3
2	11	3/E4
3	14	3/E4
4	12	3/E4

C3
CONNETTORE 4 VIE FEMMINA (FCI)



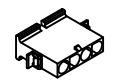
Pin	Filo	Posizione
1	10	4/A3
2	43	4/B3

C4
CONNETTORE 4 VIE FEMMINA (FCI)



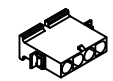
Pin	Filo	Posizione
1	49	4/C7
2	50	4/C7
3	51	4/C7
4	52	4/C7

C5
CONNETTORE 4 VIE FEMMINA (FCI)



Pin	Filo	Posizione
1	10	5/A3
2	61	5/B3
3	10	5/A3
4	65	5/B3

C6
CONNETTORE 4 VIE FEMMINA (FCI)



Pin	Filo	Posizione
1	93	6/D7
2	00	6/E7
3	94	6/D8
4	00	6/E8

LAYOUT MOD.060/080

PIASTRA DI FONDO NS. COD. HF17000909

F1=USARE MORSETTI PORTAFUBILI PHOENIX UK5-HESI INTERBLOCATI

LASCARE LATO INFERIORE DEL SEZIONATORE LIBERO PER INGRESSO LINEA

CAVO 3X1,5 NPI L=2000mm S-N

CAVO 2X0,5 NPI L=2000mm Y3-003

GUAINA SPIRALATA L=150mm

ALAZARE CON CAVALLOTTO

GUAINA SPIRALATA L=1500mm FORCINE

A CURA DEL QUADRISTA: FORNIRE IL TOROIDE SU SUPPORTO DI VS. FORNITURA

FILI ROSSI 1MMQ L=200mm

FORNIRE PRECABLATA FILA L=150mm

L=250mm

MORSETTI PHOENIX COD.ST1,5-TWIN 3031128 FISSARE SU GUIDA OMEGA CON FORI FATTI

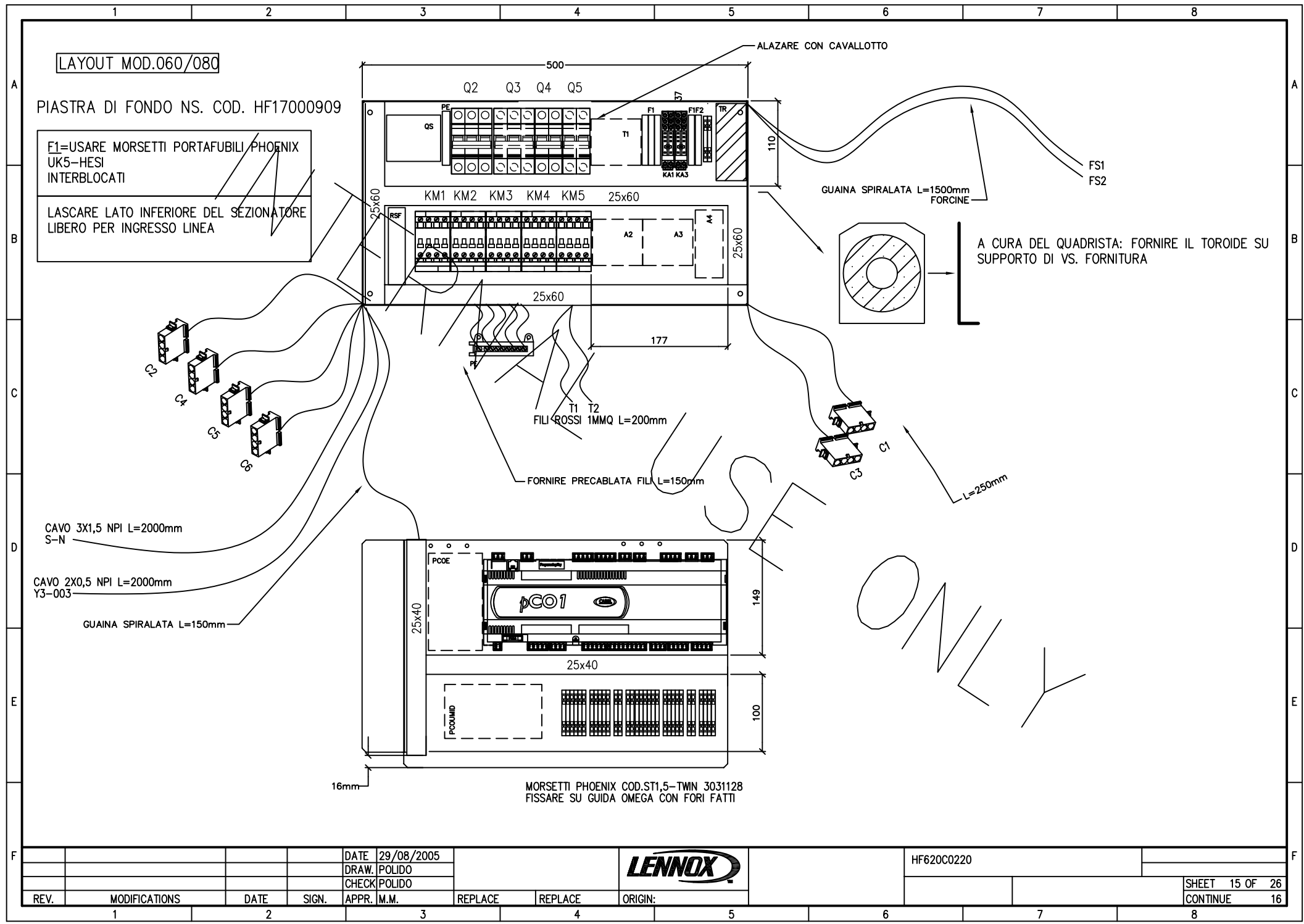


HF620C0220

SHEET 15 OF 26
CONTINUE 16

REV.	MODIFICATIONS	DATE	SIGN.	APPR.	M.M.	REPLACE	REPLACE	ORIGIN:

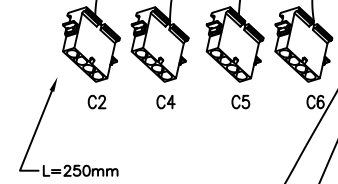
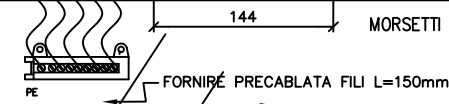
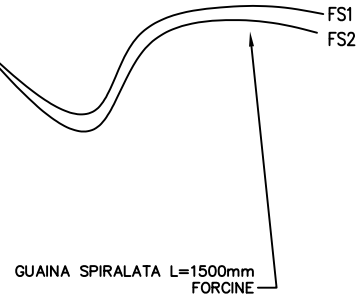
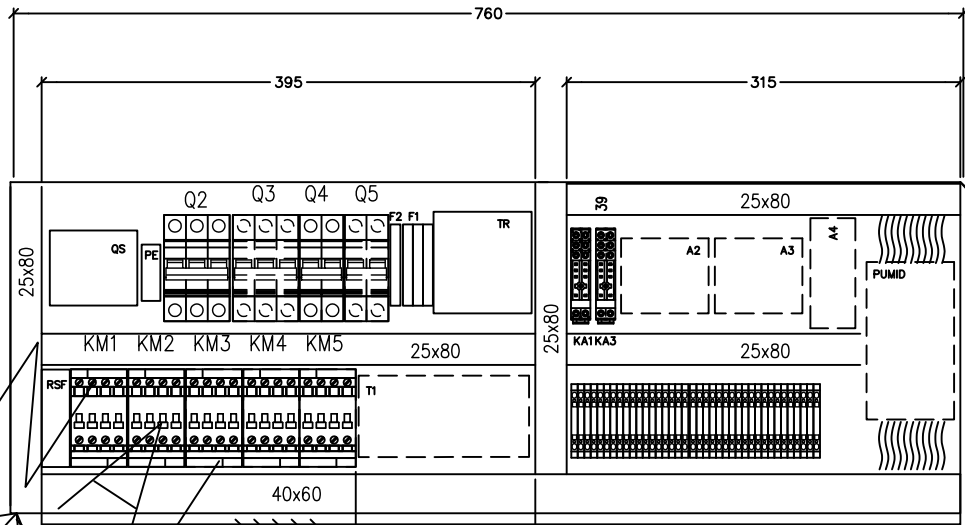
DATE	29/08/2005
DRAW.	POLIDO
CHECK	POLIDO



LAYOUT 100-110-130

PIASTRA DI FONDO NS. COD. HF17000756

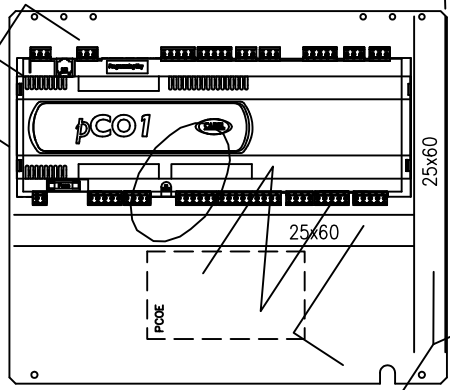
F1=USARE MORSETTI PORTAFUBBIAI PHOENIX
UK5-HESI
INTERBLOCATI



CAVO 3X1,5 NPI L=2000mm

CAVO 2X0,5 NPI L=2000mm

GUAINA SPIRALATA L=150mm



DATE	29/08/2005
DRAW.	POLIDO
CHECK	POLIDO
APPR.	M.M.
REPLACE	REPLACE
ORIGIN:	

HF620C0220

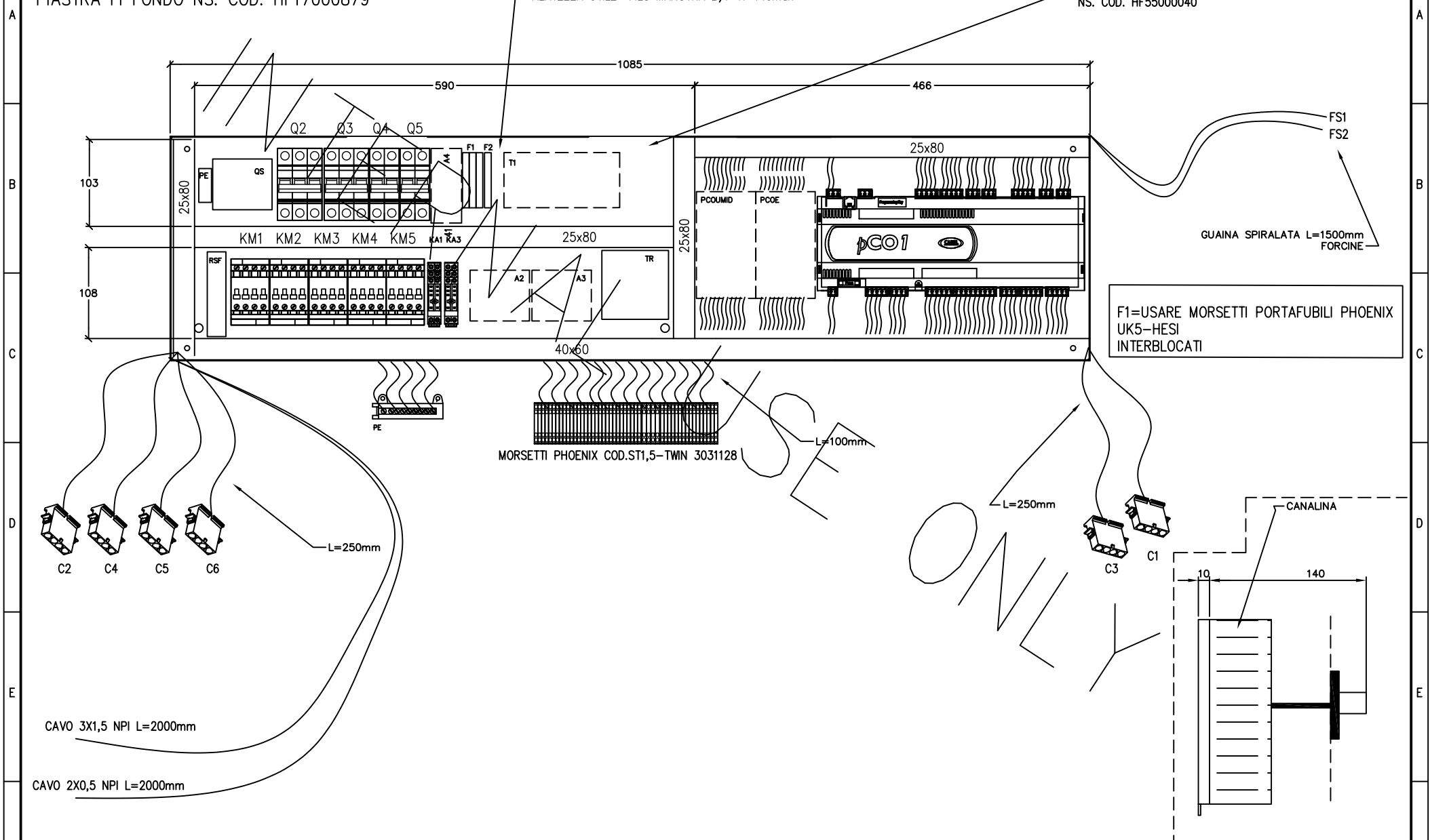
REV.	MODIFICATIONS	DATE	SIGN.	APPR.	M.M.	REPLACE	REPLACE	ORIGIN:					
1		2		3		4		5		6		7	8

LAYOUT 160-190

PIASTRA FI FONDO NS. COD. HF17000879

COPRIRE QUESTA PARTE CON LASTRA DI POLICARBONATO
ALATEZZA UTILE FILO MANOVRA B/P H=140max

COPRIRE CON LASTRA DI PLEXIGLASS
NS. COD. HF55000040



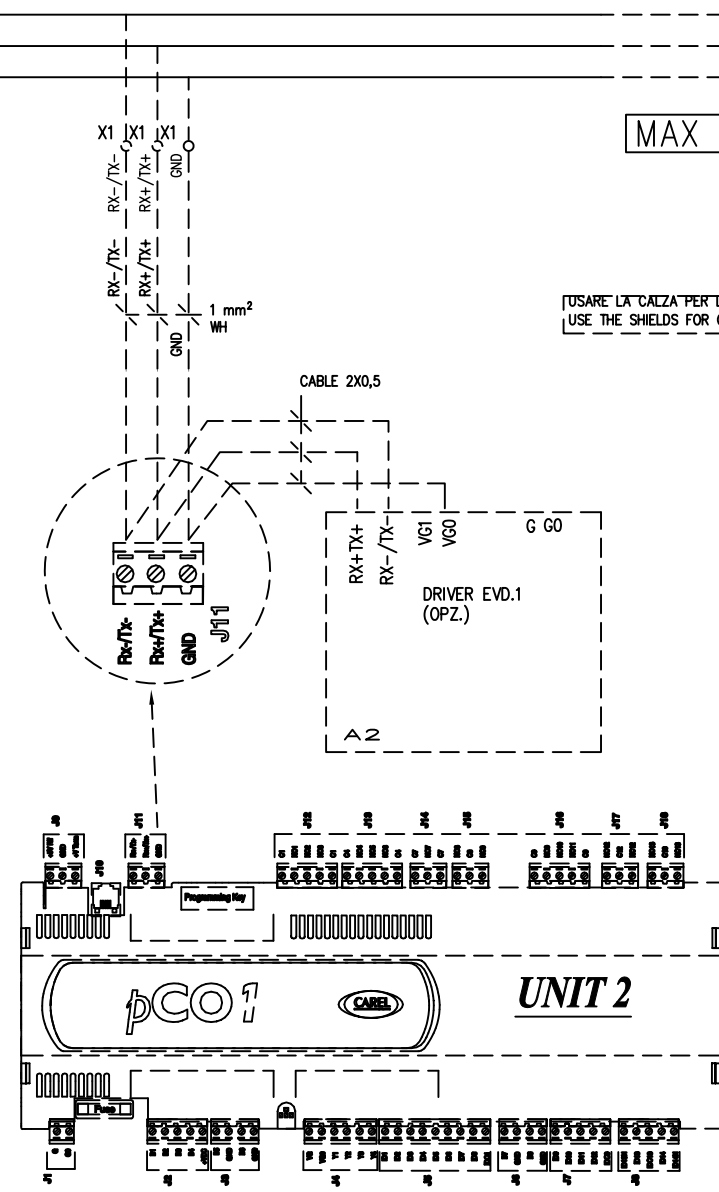
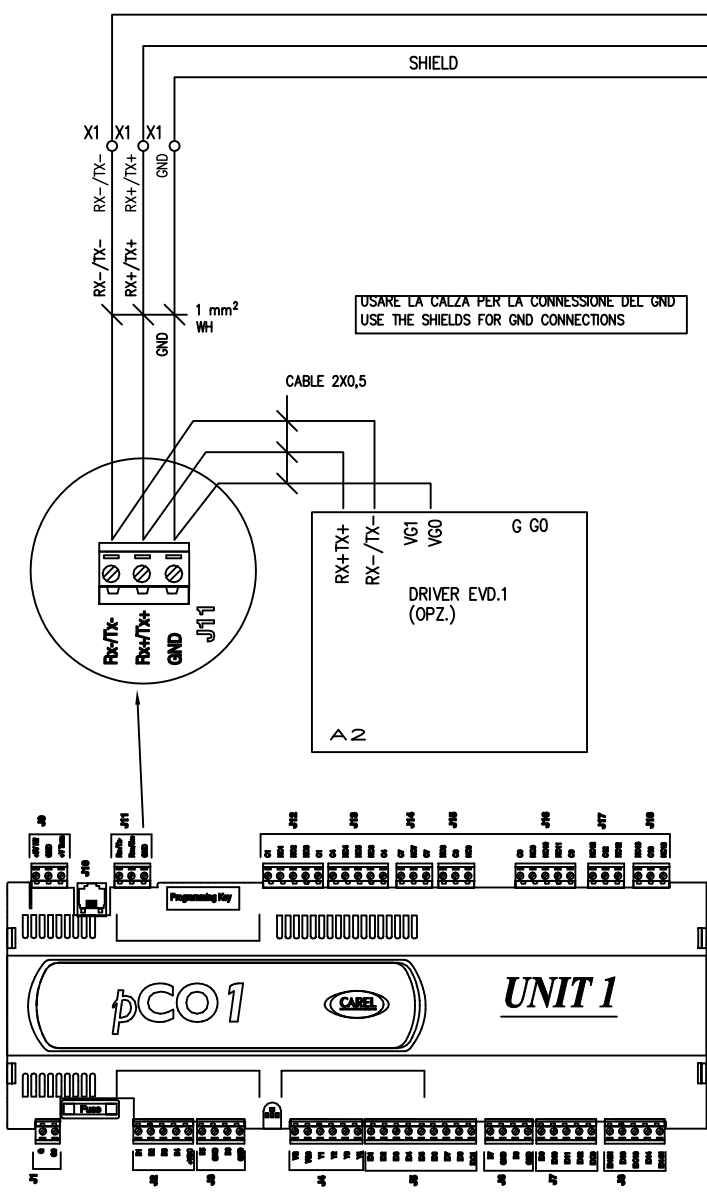
				DATE 29/08/2005	LENNOX			HF620C0220			
				DRAW. POLIDO				SHEET 17 OF 26			
				CHECK POLIDO				CONTINUE 18			
REV.	MODIFICATIONS	DATE	SIGN.	APPR. M.M.	REPLACE	REPLACE	ORIGIN:				
1		2		3		4	5	6	7	8	

LAN CONNECTIONS

MAX 8 UNITS

USARE LA CALZA PER LA CONNESSIONE DEL GND
USE THE SHIELDS FOR GND CONNECTIONS


USARE LA CALZA PER LA CONNESSIONE DEL GND
USE THE SHIELDS FOR GND CONNECTIONS





REV.		MODIFICATIONS		DATE	SIGN.	APPR.	M.M.	REPLACE	REPLACE	ORIGIN:	HF620C0220	SHEET 18 OF 26	
1		2		29/08/2005								CONTINUE 19	





	1	2	3	4	5	6	7	8	
A									A
B									B
C									C
D									D
E									E
F									F
				DATE 29/08/2005		HF620C0220			
				DRAW. POLIDO					
				CHECK POLIDO					
REV.	MODIFICATIONS	DATE	SIGN.	APPR. M.M.	REPLACE	REPLACE	ORIGIN:	SHEET 19 OF 26 CONTINUE 20	
	1	2	3	4	5	6	7	8	

1	2		3		4		5		6		7		8	
060/080	Ref-mark	Function		Technical data		Item code		Description		Amount	M.U.	Position		
A	AP	HIGH PRESSURE								1		4/C02		
	BP	LOW PRESSURE								1		5/A06		
	C1	COMPRESSOR								1		3/E02		
B	EV1									1		7/B05		
	EV2									1		7/B05		
	F1/2/3			4AF				FUSIBILE 5X20		1	PCE	3/D08		
	H1	HUMIDIFYER								1		3/E06		
C	KA1	DEUM. RELAY		FINDER		40528024		2967073		1		4/E02		
	KA3	HIGH PRESSURE RELAY		FINDER		40528024				1		4/E02		
	KM1	COMP.		MOELLER/AEG		LS410-55/72614		TELER.AEG LS4.10 24V/DIL00M-10		1	PCE	4/E04		
D	KM2	HUMID.		MOELLER/AEG		LS410-55/72614		TELER.AEG LS4.10 24V/DIL00M-10		1	PCE	4/E06		
	KM3	EVAP. FANS		MOELLER/AEG		LS410-55/72614		TEL. AEG LS4.10 24V/DIL00M-10		1	PCE	4/E07		
	KM4	E.H.. 1 STEP		MOELLER/AEG		LS410-55/72614		TELER.AEG LS4.10 24V/DIL00M-10		1	PCE	6/B03		
	KM5	E.H.. 2 STEP		MOELLER/AEG		LS410-55/72614		TELER.AEG LS4.10 24V/DIL00M-10		1	PCE	6/B03		
E														
F					DATE 29/08/2005				HF620C0220					
					DRAW. POLIDO									
					CHECK POLIDO									
REV.	MODIFICATIONS		DATE	SIGN.	APPR. M.M.	REPLACE	REPLACE	ORIGIN:					SHEET 20 OF 26	
1			2		3		4		5			7	CONTINUE 21	

1	2		3		4		5		6		7		8	
060-080	Ref-mark	Function		Technical data		Item code		Description			Amount	M.U.	Position	
A	M1	EVAP. FANS									1		3/E05	
	Q2	COMPRESSOR		MOELLER/AEG		E93C06/242943		INT.AUT.Elfa E90 3P C 6A 6kA /PLS6-C6/3			1	PCE	3/B04	
	Q3	UMID.		MOELLER/AEG		E93C06/242943		INT.AUT.Elfa E90 3P C 6A 6kA/PLS6-C6/3			1	PCE	3/B05	
B	Q4	FANS.		MOELLER/AEG		E92C10/242876		INT.AUT.Elfa E90 2P C 10A 6kA/PLS6-C10/2			1	PCE	3/B06	
	Q5	RISC.		MOELLER/AEG		E92C10/242876		INT.AUT.Elfa E90 2P C 20A 6kA/PLS6-C10/2			1	PCE	3/B07	
	Q7	CONDENSER		MOELLER/AEG		E92C16/242880		INT.AUT.Elfa E90 2P C 16A 6kA/PLS6-C16/2			1	PCE	3/B07	
	QS			4X32		OT32E4					1		3/A01	
C	R1	E. HEATERS									1		3/E04	
	RSF	PHASE SEQUENCE									1		3/C02	
	SA	ROOM TEMP.									1		6/B05	
D	TR			100VA				CON FUS. A BORDO			1		3/C07	
E														
F														
				DATE	29/08/2005				HF620C0220					
				DRAW.	POLIDO							SHEET 21 OF 26		
				CHECK	POLIDO							CONTINUE 22		
REV.	MODIFICATIONS	DATE	SIGN.	APPR.	M.M.	REPLACE	REPLACE	ORIGIN:						
1	2	3	4	5	6	7	8							

1	2		3	4	5	6	7	8			
100-110-130	Ref-mark	Function	Technical data	Item code	Description	Amount	M.U.	Position			
A	AP	HIGH PRESSURE				1		4/C02	A		
	BP	LOW PRESSURE				1		5/A06			
	C1	COMPRESSOR				1		3/E02			
B	EV1					1		7/B05	B		
	EV2					1		7/B05			
	F1/2/3		4AF		FUSIBILE 5X20	1	PCE	3/D08			
	H1	HUMID.				1		3/E06			
C	KA1	DEUMID. RELAY		40528024		1		4/E02	C		
	KA3	HIGH PRESSURE RELAY		40528024		1		4/E02			
	KM1	COMP.	MOELLER/AEG	LS410-55/72614	TELER.AEG LS4.10 24V/DIL00M-10 24V	1	PCE	4/E04			
	KM2	HUMID.	MOELLER/AEG	LS410-55/72614	TELER.AEG LS4.10 24V/DIL00M-10 24V	1	PCE	4/E06	D		
D	KM3	EVAP. FANS	MOELLER/AEG	LS410-55/72614	TEL. AEG LS4.10 24V/DIL00M-10 24V	1	PCE	4/E07	D		
	KM4	E.H. 1 STEP	MOELLER/AEG	LS410-55/72614	TELER.AEG LS4.10 24V/DIL00M-10 24V	1	PCE	6/B03			
	KM5	E.H. STEP	MOELLER/AEG	LS410-55/72614	TELER.AEG LS4.10 24V/DIL00M-10 24V	1	PCE	6/B03			
E										E	
F			DATE 29/08/2005			HF620C0220				F	
			DRAW. POLIDO								
			CHECK POLIDO								
REV.	MODIFICATIONS	DATE	SIGN.	APPR. M.M.	REPLACE	REPLACE	ORIGIN:			SHEET 22 OF 26	
1	2	3	4	5	6	7	8	CONTINUE 23			

1	2	3	4	5	6	7	8		
100-110-130	Ref-mark	Function	Technical data	Item code	Description	Amount	M.U.	Position	
A	M1/M2	EVAP. FANS				1		3/E05	A
	Q2	COMPRESSOR	MOELLER/AEG	E93C10/242945	INT.AUT.Elfa E90 3P C 10A 6kA/PLS6-C10/3	1	PCE	3/B04	
	Q3	HUMID.	MOELLER/AEG	E93C06/242943	INT.AUT.Elfa E90 3P C 06A 6kA/PLS6-C06/3	1	PCE	3/B05	
B	Q4	FANS	MOELLER/AEG	E92C10/242876	INT.AUT.Elfa E90 2P C 10A 6kA/PLS6-C10/2	1	PCE	3/B06	B
	Q5	E.HEATERS	MOELLER/AEG	E92C20/242881	INT.AUT.Elfa E90 2P C 20A 6kA/PLS6-C20/2	1	PCE	3/B07	
	Q7	CONDENSER	MOELLER/AEG	E92C16/242880	INT.AUT.Elfa E90 2P C 16A 6kA/PLS6-C16/2	1	PCE	3/B07	
	QS		4X45	OT45E4		1		3/A01	
C	R1	E. HEATERS				1		3/E04	C
	RSF	PHASE SEQUENCE				1		3/C02	
	SA	ROOM TEMP				1		6/B05	
D	TR		100VA		CON FUS. A BORDO	1		3/C07	D
E									E
F									F
				DATE 29/08/2005		HF620C0220			
				DRAW. POLIDO					
				CHECK POLIDO					
REV.	MODIFICATIONS	DATE	SIGN.	APPR. M.M.	REPLACE	REPLACE	ORIGIN:		SHEET 23 OF 26 CONTINUE 24
1	2	3	4	5	6	7	8		

1	2		3	4	5	6	7	8		
160/190	Ref-mark	Function	Technical data	Item code	Description	Amount	M.U.	Position		
A	AP	HIGH PRESSURE				1		4/C02	A	
	BP	LOE PRESSURE				1		5/A06		
	C1	COMPRESSOR				1		3/E02		
B	EV1					1		7/B05	B	
	EV2					1		7/B05		
	F1/2/3		4AF	PHOENIX	FUSIBILE 5X20	1	PCE	3/D08		
	H1	HUMID.				1		3/E06		
C	KA1	DEHUM.		40528024		1		4/E02	C	
	KA3	HIGH PRESSURE RELAY		40528024		1		4/E02		
	KM1	COMP.	MOELLER/AEG	LS1710-55/28581	TELER.AEG LS17.10 24V/DIL00BM-10 24V	1	PCE	4/E04		
	KM2	HUMID.	MOELLER/AEG	LS410-55/4852	TELER.AEG LS4.10 24V/DIL00M-10 24V	1	PCE	4/E06	D	
D	KM3	EVAP. FANS	MOELLER/AEG	LS410-55/72614	TEL. AEG LS4.10 24V/DIL00M-10 24V	1	PCE	4/E07	D	
	KM4	E.H. 1 STEP	MOELLER/AEG	LS410-55/72614	TELER.AEG LS4.10 24V/DIL00M-10 24V	1	PCE	6/B03		
	KM5	E.H. 2 STEP	MOELLER/AEG	LS410-55/72614	TELER.AEG LS4.10 24V/DIL00M-10 24V	1	PCE	6/B03		
E										E
F			DATE 29/08/2005		HF620C0220					F
			DRAW. POLIDO							
			CHECK POLIDO							
REV.	MODIFICATIONS	DATE	SIGN.	APPR. M.M.	REPLACE	REPLACE	ORIGIN:			SHEET 24 OF 26
1	2	3	4	5	6	7	8	CONTINUE 25		

NOTE INTERNE—INTERNAL NOTE

1. PREDISPORRE TUTTI FILI COME SE FOSSE VERSIONE COMPLETA
3. PREDISPORRE FILI VALVOLA ELETTRONICA EV1/2
4. LASCIARE LATO POSTERIORE DELLE MORSETTIERE TUTTO LIBERO
5. CABLARE SEMPRE I PONTI SUI MORSETTI 11-14/10-70/70-71 DA CABLERE SUL LATO CLIENTE

				DATE	29/08/2005														
				DRAW.															
				CHECK															
REV.	MODIFICATIONS	DATE	SIGN.	APPR.		REPLACE	REPLACE	ORIGIN:											SHEET 26 OF 26
1		2				3			5										CONTINUE



HF620C0220