

# megaSun

5600  
USA  
IND

**KBL - Solarien AG**

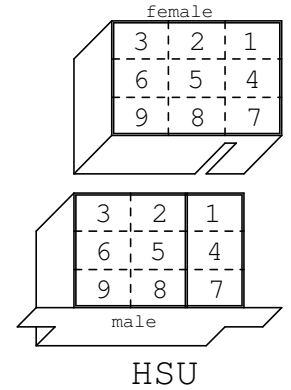
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			Bearb.	R.Schmidt						+
			Gepr.							page 1
Zust.	Änderung	Datum	Name	Norm	Urspr.	Ers.f.	Ers.d.	MS 5600_IND_02/1105us		von 11Bl.

# connectors

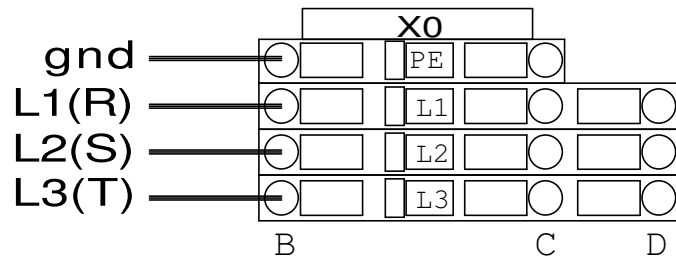
X0 control unit/ main terminal block  
 X1 control unit/ ballast tubes  
 X2 Control unit/ ballast tubes  
 X3 control unit/ ballast facial tanner  
 X4 control unit/ ballast facial tanner  
 X5 control unit/ decolighting, error message  
 X6 control unit/ air ventilation  
 X7 control unit/ airconditioner  
 X8 control unit/ external timer, external music  
 X9 heat return servo motor  
 X9A heat return thermostat  
 X9B nc  
 X10 exhaust fan  
 X11 air ventilation base  
 X12 airconditioner  
 X13 decolighting base, air ventilation feet  
 X14 condensate pump  
 X15 connector in the backplate  
 X17 air ventilation feet  
 X18 compressor unit  
 X18A compressor unit/liquid level sensor

XD1 connector canopy, tubes  
 XD2 connector canopy, tubes  
 XD3 connector canopy, tubes, body fan, th. switch  
 XD4 connector canopy, facial tanner  
 XD5 connector canopy, air ventilation body  
 XD6 connector canopy, tubes  
 XD7 four-wire-clamp canopy, tubes  
 XD8 connector canopy, tubes, decolighting  
 XD10 connector canopy, fresh  
 XS1 connector back side, tubes  
 XS2 connector back side, decolighting  
 XS3 four-wire-clamp back side, tubes  
 XL1 connector base, tubes  
 XL2 connector base, tubes  
 XL3 connector base, tubes  
 XL4 four-wire-clamo base, tubes

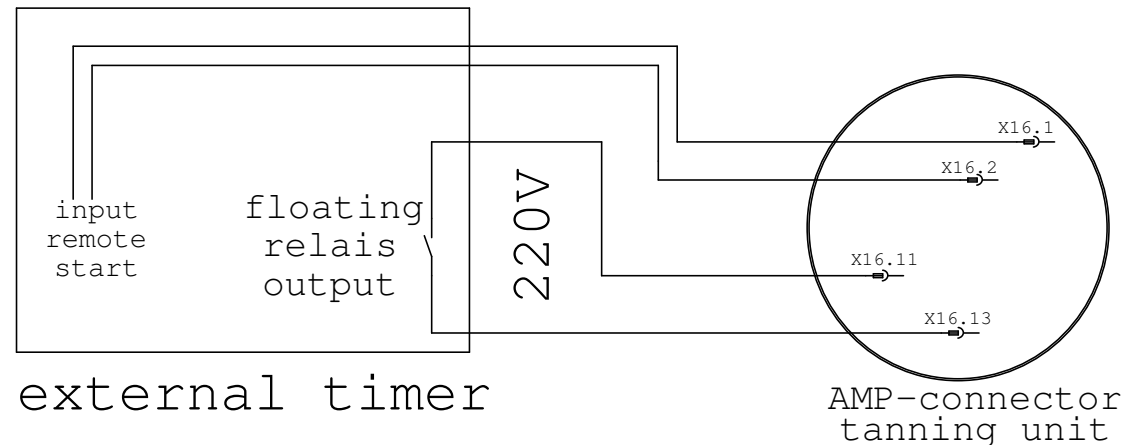
E1 main control board/ start, power supply  
 E2 main control board/ body fan  
 E3 main control board/ relais output  
 E4 main control board/ remote start  
 E5 main control board/ error message  
 E6 n.c.  
 E7 music amplifier, power supply  
 E10 relais board fresh, power supply  
 E11 relais board fresh, relais output  
 E12 relais board fresh, relais output  
 E15 LED transformer, power supply  
 E16 LED transformer, output  
 E17 LED transformer, power supply  
 E19 speed control, exhaust air fan  
 E20 interface / audio switch, power supply  
 E22 relais board aroma, power supply  
 E23 relais board aroma, relais output

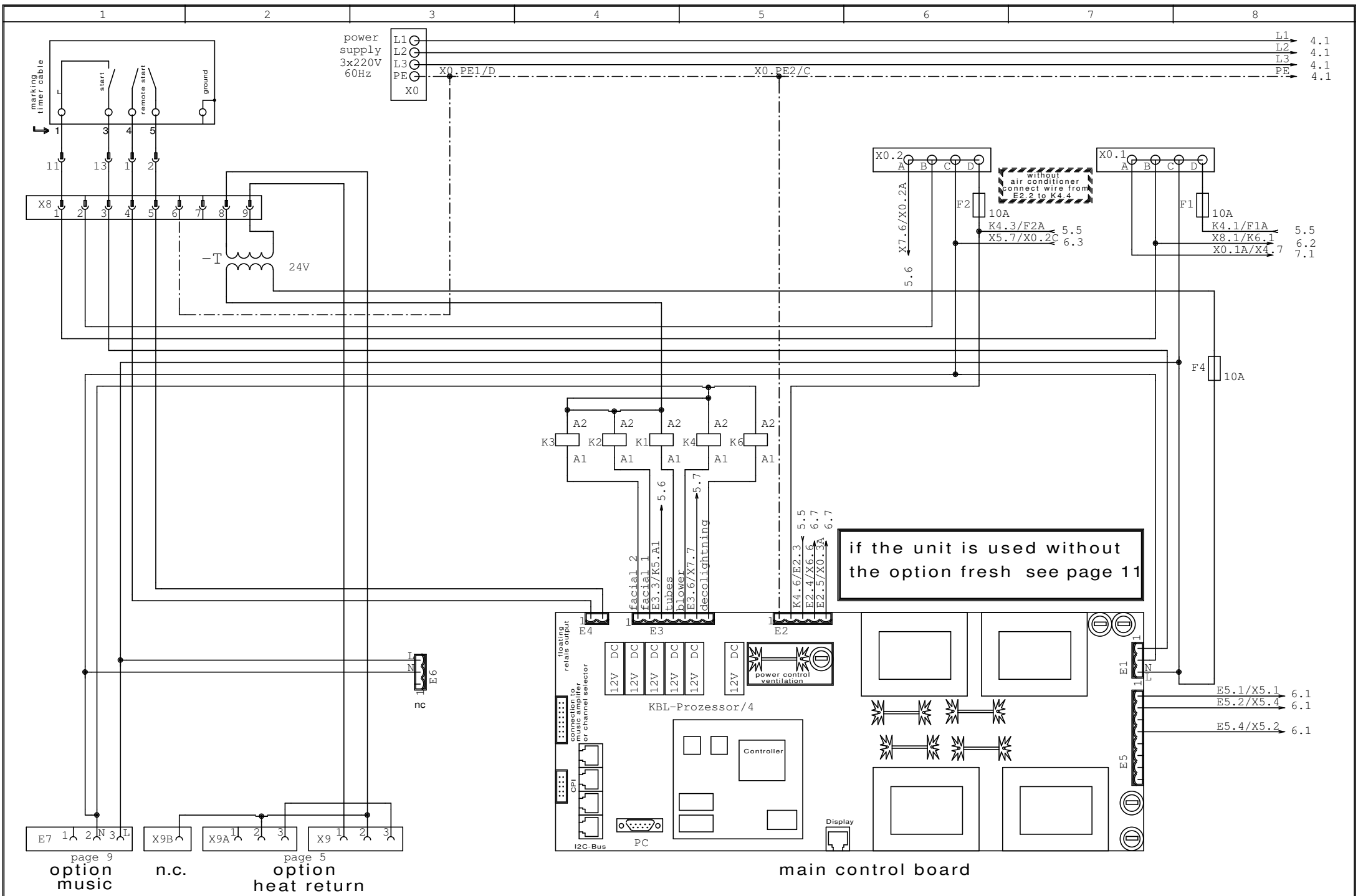


## connection of the main power supply 3 x 220V / 3 ~ / 60Hz (AWG 6)



## connection to external timer with an floating relais output





if the unit is used without the option fresh see page 11

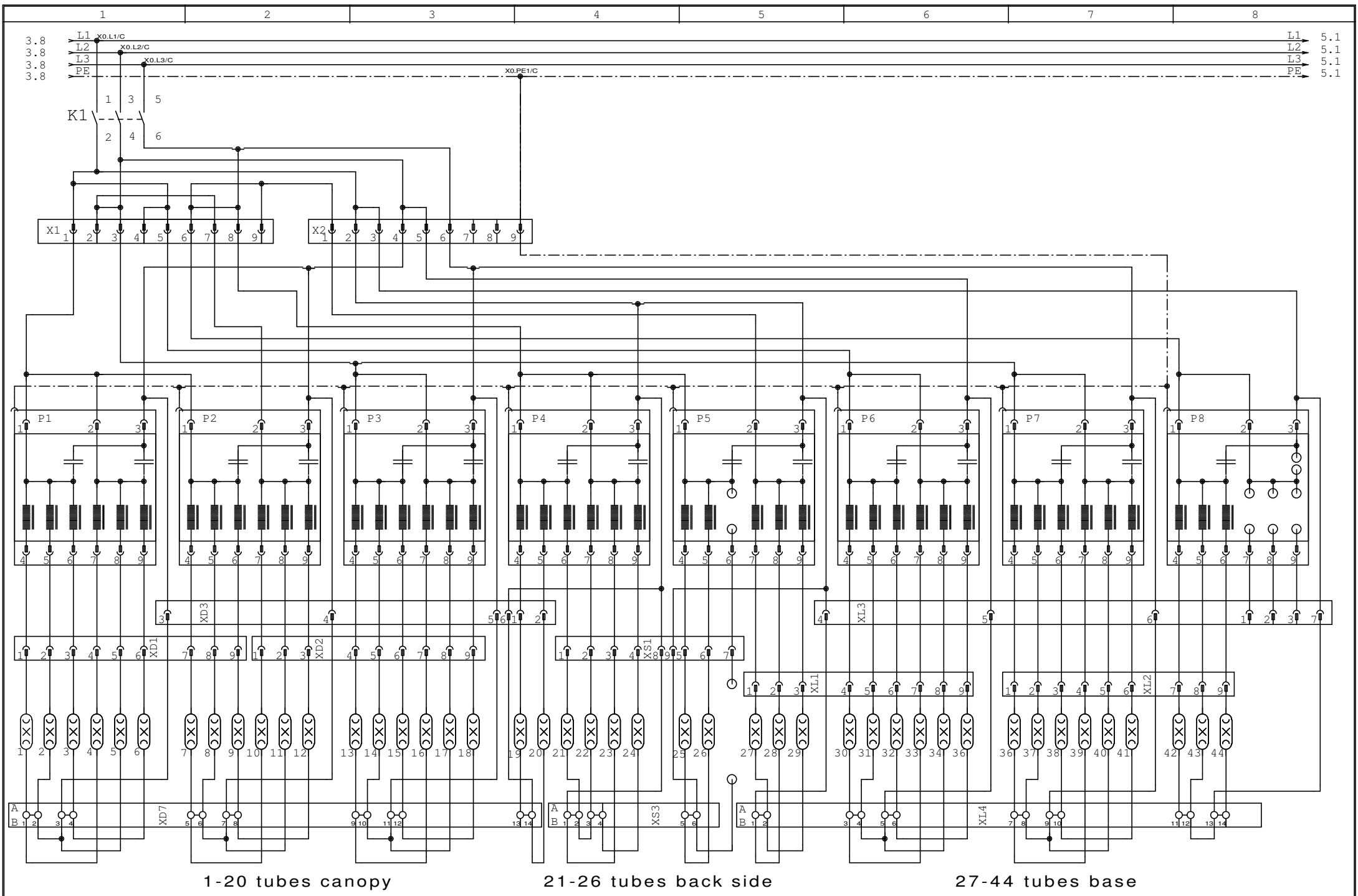
page 9  
option  
music

n.c.

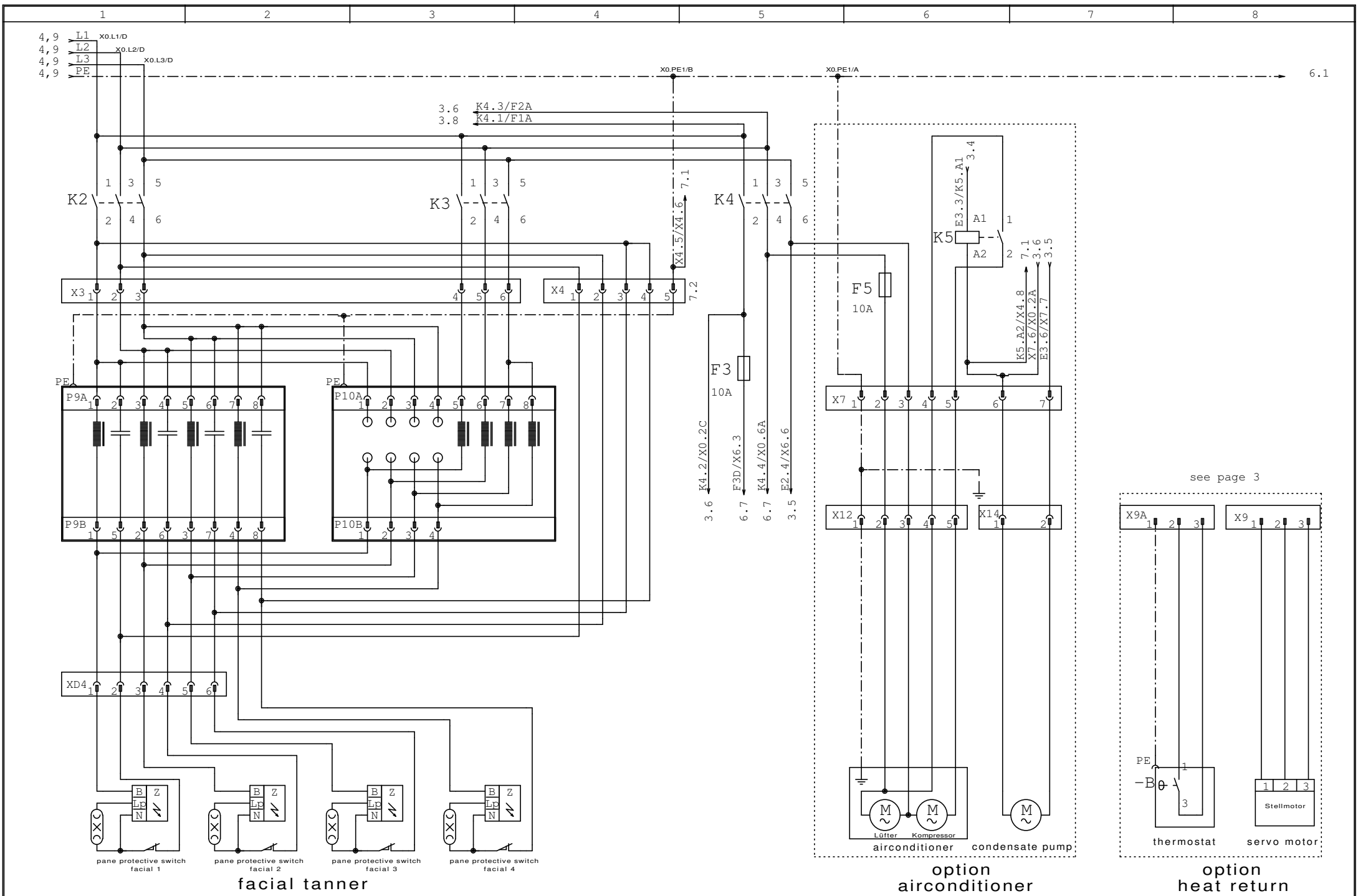
page 5  
option  
heat return

main control board

				Datum	29.11.05	KBL- Solarien		MS 5600 IND usa	MS 5600_IND 220V_usa	=	Änderungen vorbehalten		
			Bearb.	R.Schmidt									
			Gepr.										
Zust.	Änderung	Datum	Name	Norm		Urspr.	Ers.f.	Ers.d.		MS 5600_IND_02/1105us	page 3 von 11Bl.		



					Datum	29.11.05	 <b>KBI</b> <small>SOLAR INVERTER COMPANY</small>		MS 5600 IND usa		= Änderungen vorbehalten	
					Bearb.	R.Schmidt			MS 5600_IND 220V_usa		+	
					Gepr.				MS 5600_IND_02/1105us		page 4	
Zust.	Änderung	Datum	Name	Norm	Urspr.	Ers.f.	Ers.d.			von 11 Bl.		



6.1

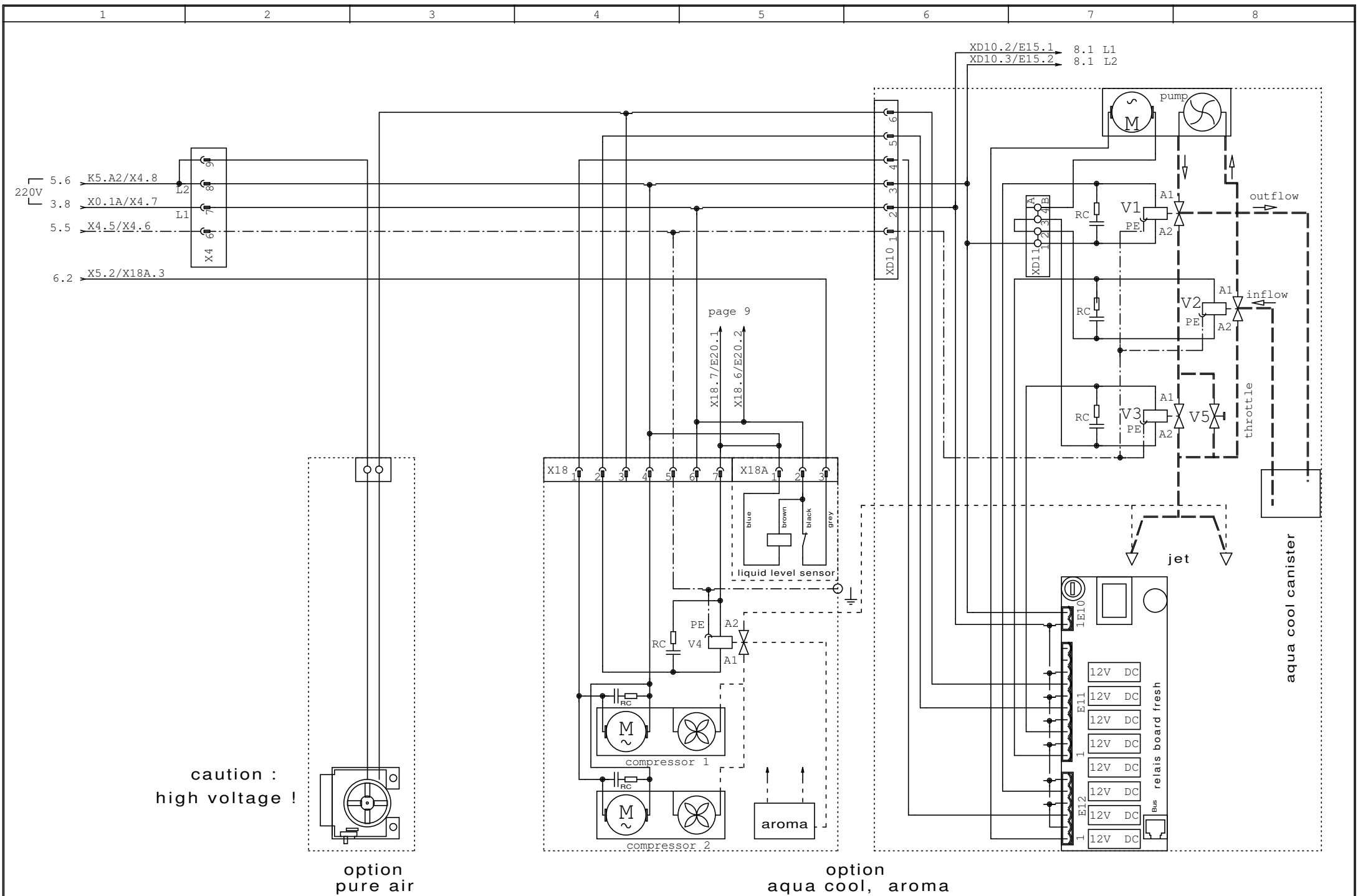
see page 3

option  
air conditioner

option  
heat return

					Datum	29.11.05	 <b>KBI</b> <small>solaring company</small>	MS 5600 IND usa		= Änderungen vorbehalten		
					Bearb.	R.Schmidt		KBL- Solarien		MS 5600_IND 220V_usa		+
					Gepr.					MS 5600_IND_02/1105us		page 5
Zust.	Änderung	Datum	Name	Norm	Urspr.	Ers.f.	Ers.d.	MS 5600_IND_02/1105us		von 11Bl.		





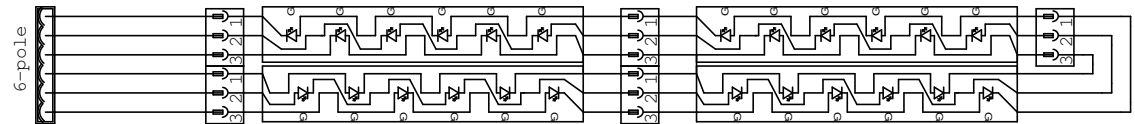
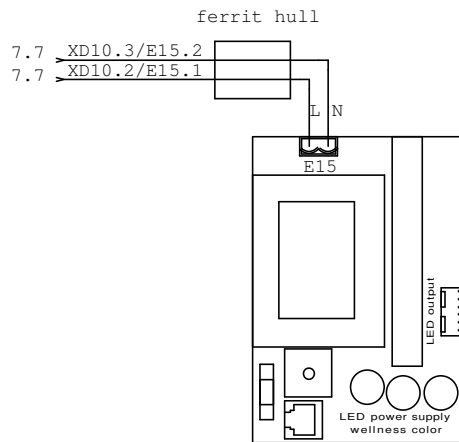
caution :  
high voltage !

option  
pure air

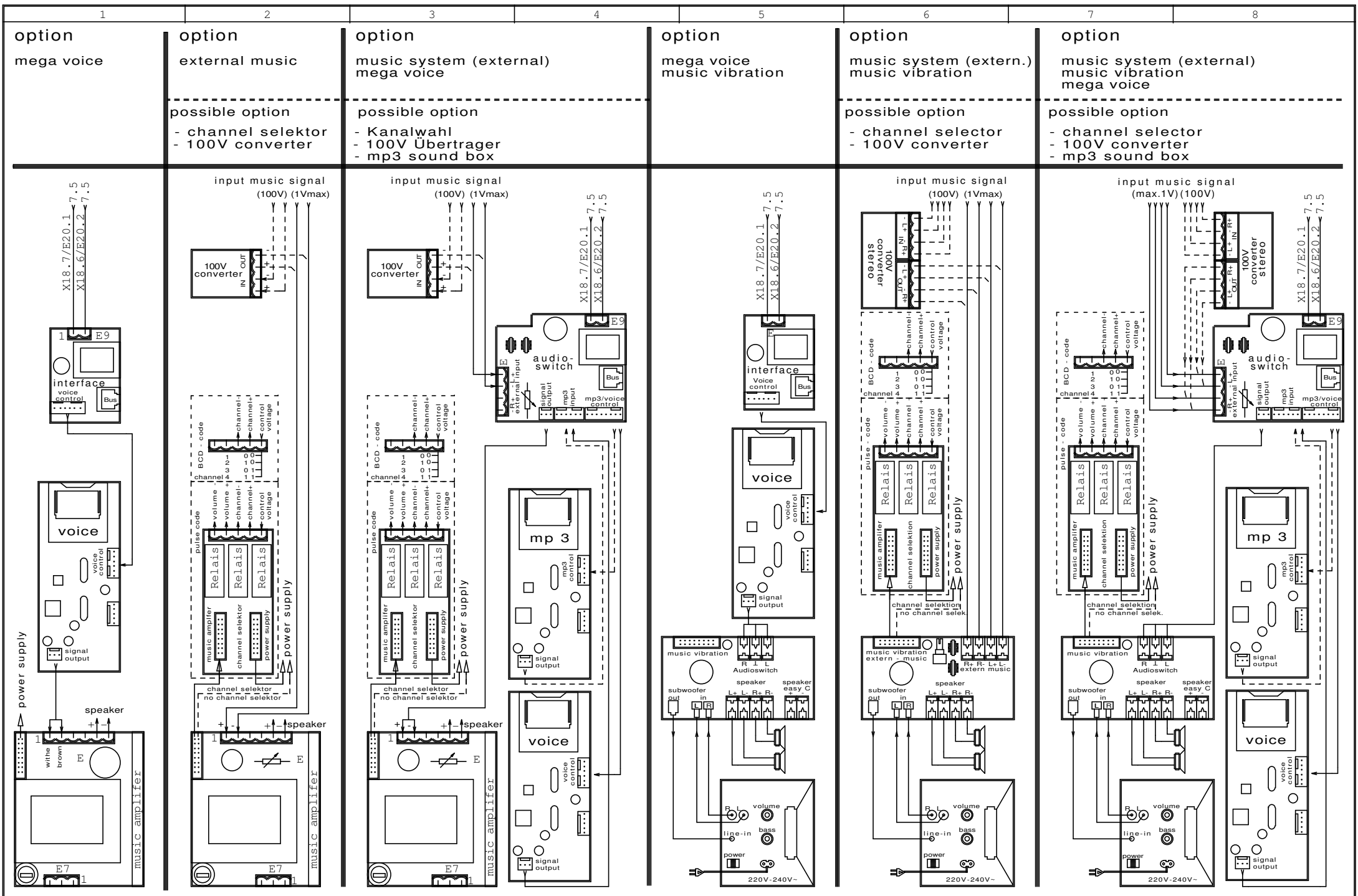
option  
aqua cool, aroma

					Datum	29.11.05	KBL- Solarien			MS 5600 IND usa		= Änderungen vorbehalten	
					Bearb.	R.Schmidt				MS 5600_IND 220V_usa		+	
					Gepr.					MS 5600_IND 02/1105us		page 7	
Zust.	Änderung	Datum	Name	Norm	Urspr.	Ers.f.	Ers.d.	MS 5600_IND_02/1105us				von 11Bl.	

### option wellness color



				Datum	29.11.05	KBL- Solarien		MS 5600 IND usa	MS 5600_IND 220V_usa		= Änderungen vorbehalten	
			Bearb.	R.Schmidt								+ page 8
			Gepr.									
Zust.	Änderung	Datum	Name	Norm		Urspr.	Ers.f.	Ers.d.		MS 5600_IND_02/1105us		



Datum	29.11.05
Bearb.	R.Schmidt
Gepr.	
Zust.	Änderung
Datum	
Name	
Norm	

KBL- Solarien

Urspr.      Ers.f.      Ers.d.



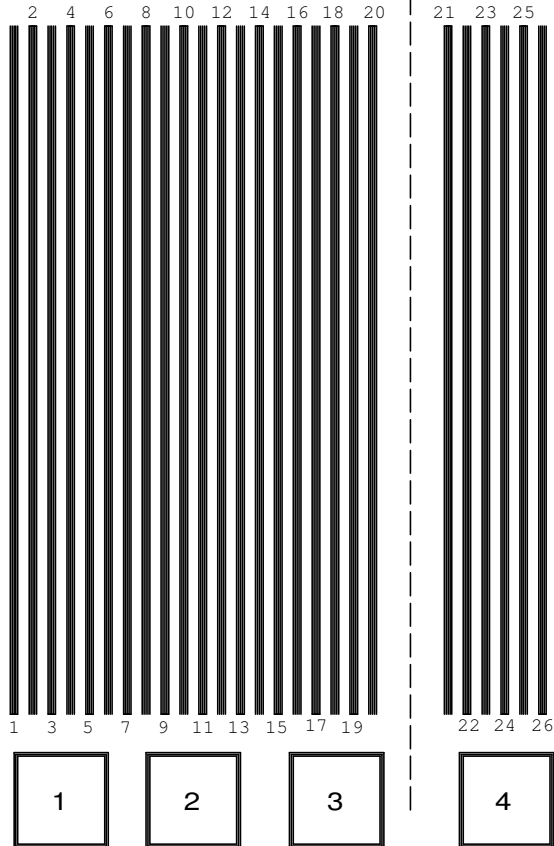
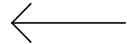
MS 5600 IND usa

MS 5600_IND 220V_usa	= Änderungen vorbehalten
MS 5600_IND_02/1105us	+      page 9
	von 11Bl.

# top

(view from above)

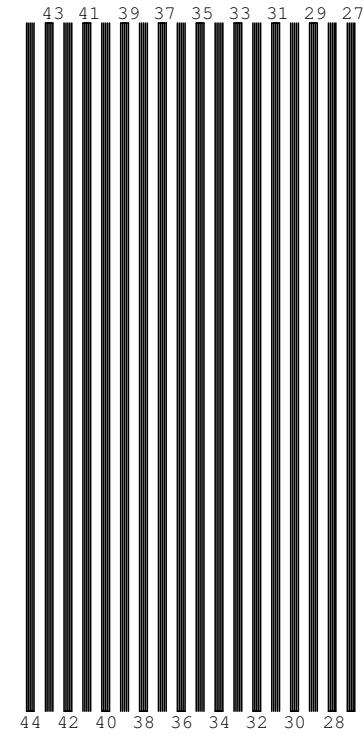
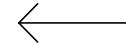
front



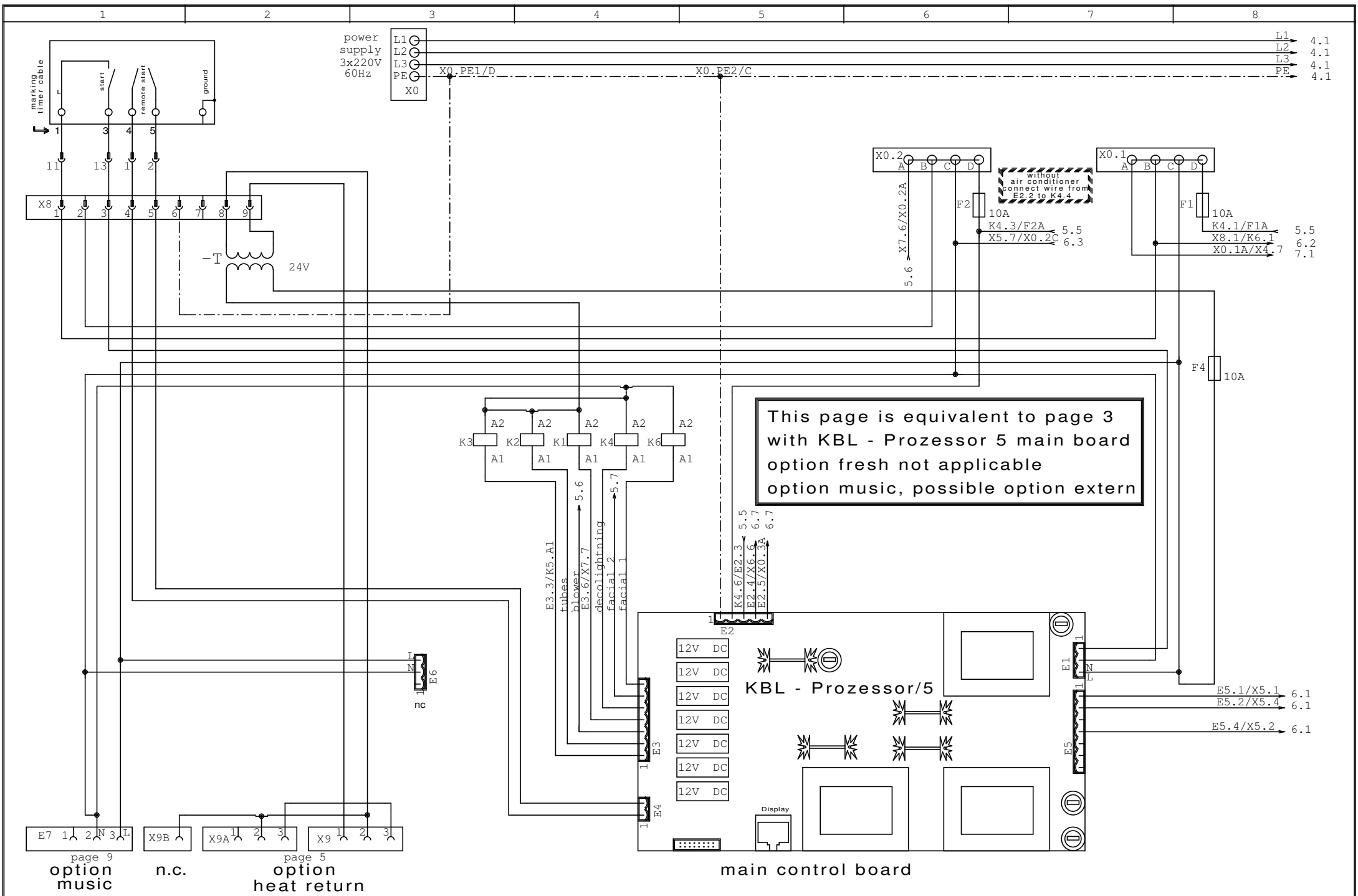
# base

(view from above)

front



			Datum	29.11.05	KBL- Solarien		MS 5600 IND usa	MS 5600_IND 220V_usa	=	Änderungen vorbehalten			
		Bearb.	R.Schmidt										
		Gepr.											
Zust.	Änderung	Datum	Name	Norm	Urspr.	Ers.f.	Ers.d.	MS 5600_IND_02/1105us		page 10 von 11Bl.			



This page is equivalent to page 3  
 with KBL - Prozessor 5 main board  
 option fresh not applicable  
 option music, possible option extern

				Datum	29.11.05	KBL- Solarien		MS 5600 IND usa	= Änderungen vorbehalten			
				Bearb.	R.Schmidt				MS 5600_IND 220V_usa		+	
				Gepr.					MS 5600_IND_02/1105us		page 11	
Zust.	Änderung	Datum	Name	Norm	Urspr.	Ers.f.	Ers.d.	MS 5600_IND_02/1105us		von 11Bl.		