

# circuit diagram

# KBL 6800

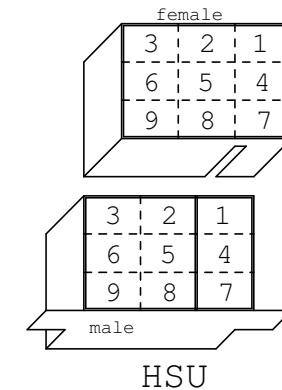
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		Bearb.	R.Schmidt									
		Gepr.										
Zust.	Änderung	Datum	Name	Norm	Urspr.	Ers.f.	Ers.d.	ms6800_CPI_04/1105us	page	1		

## connectors

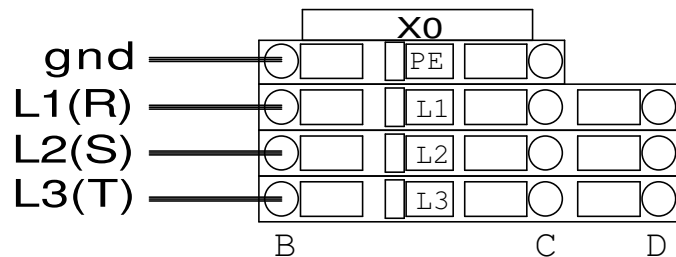
X0 control unit/ main terminal block  
 X1 control unit/ ballast, tubes  
 X2 control unit/ ballast, tubes  
 X3 control unit/ ballast, facial tanner  
 X4 control unit/ ballast, facial tanner  
 X5 control unit/ decorative light, error message  
 X6 control unit/ air ventilation  
 X7 control unit/ airconditioner  
 X8 control unit/ external timer  
 X9 heat return, servo motor  
 X9A heat return, thermostat  
 X9B n. c.  
 X10 exhaust fan  
 X11 air ventilation base  
 X12 airconditioner  
 X13 decorative light 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 can.,tubes,body fan,thermal switch  
 XD4 connector canopy, facial tanner  
 XD5 connector canopy, air ventilation body  
 XD6 connector canopy, tubes  
 XD7 connector canopy, distribution  
 XD8 connector canopy, tubes, decorative light  
 XD10 connector canopy, fresh  
 XS1 connector back side, tubes  
 XS3 connector back side, distribution  
 XS1 connector back side, tubes  
 XL1 connector base, tubes  
 XL2 connector base, tubes  
 XL3 connector base, tubes  
 XL4 connector base, distribution

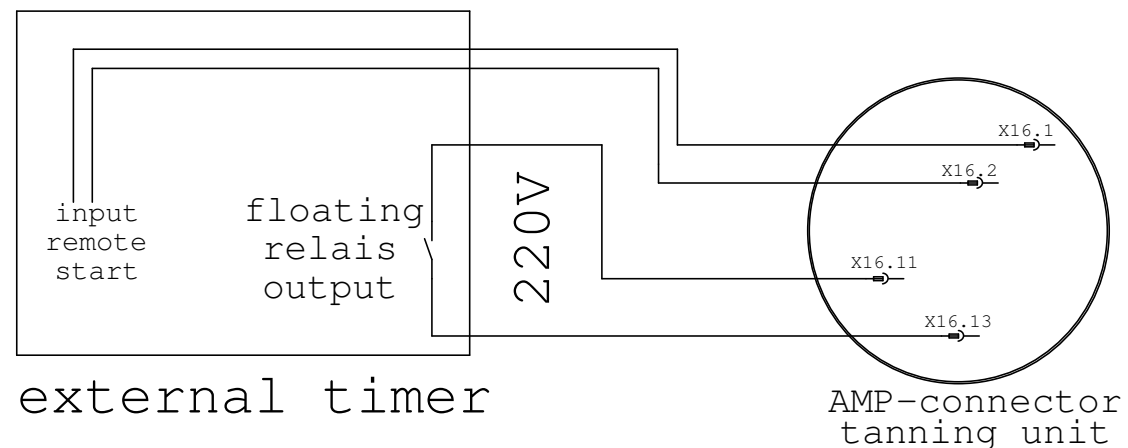
E1 main control board/ start,power supply  
 E2 main control board/ body fan  
 E3 main control board/ relais output  
 E4 main control board/ remote start  
 E5 main control board/ error messages  
 E6 main control board/ power supply  
 E7 music amplifier/ power supply  
 E10 relais board fresh/ power supply  
 E11 relais board fresh/ relais output  
 E13 relais board fresh/ relais output  
 E15 LED transformer, power supply  
 E16 LED transformer output  
 E17 LED power supply  
 E19 speed control, exhaust air fan  
 E20 Interface/Audio Switch ,power supply



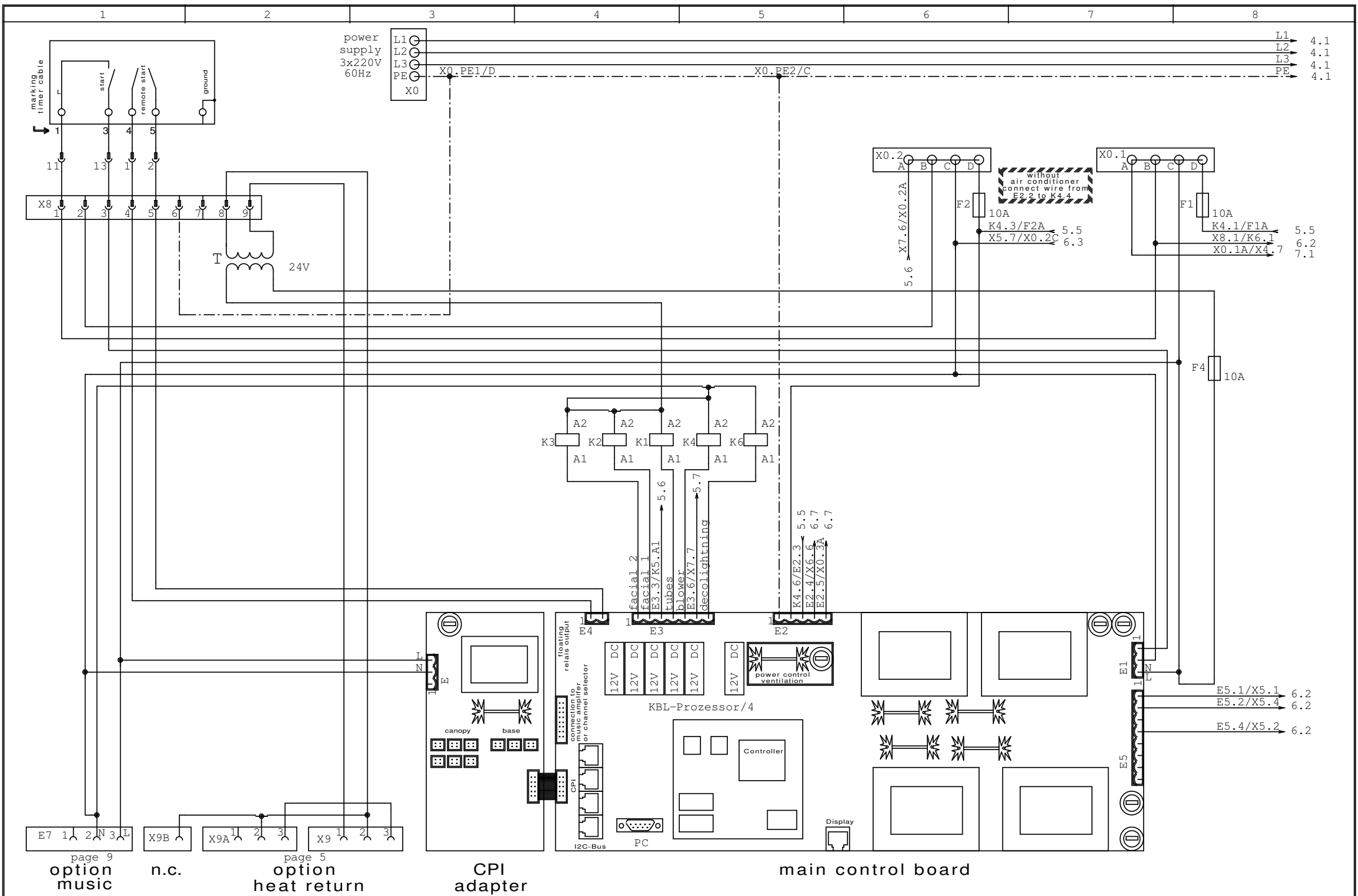
connection of the main power supply  
 3 x 220V / 3 ~ / 60Hz (AWG 6)



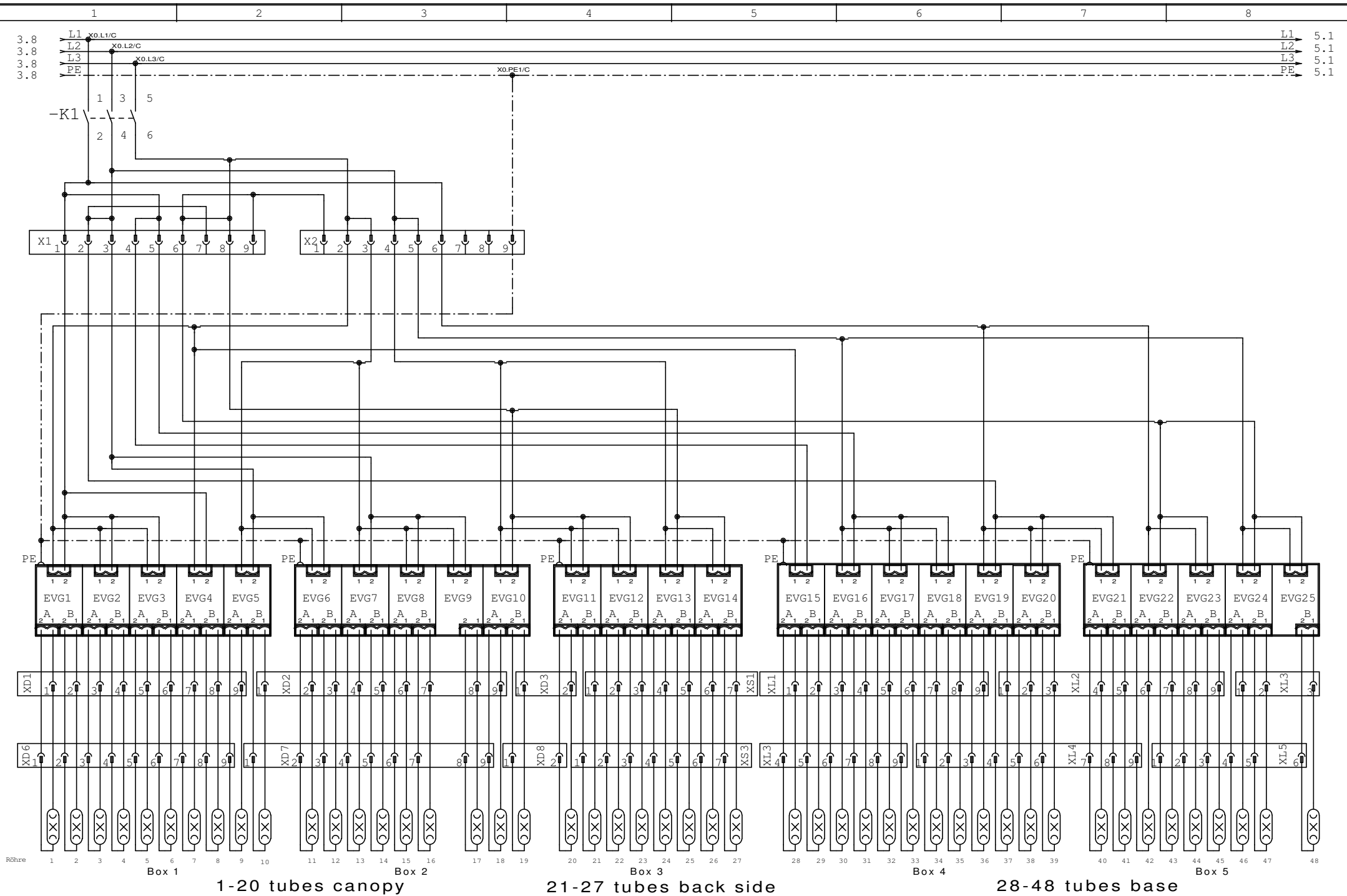
connection to external timer  
 with an floating relais output



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			Gepr.								
Zust.	Änderung	Datum	Name	Norm		Urspr.	Ers.f.	Ers.d.	ms6800_CPI_04/1105us	page	2

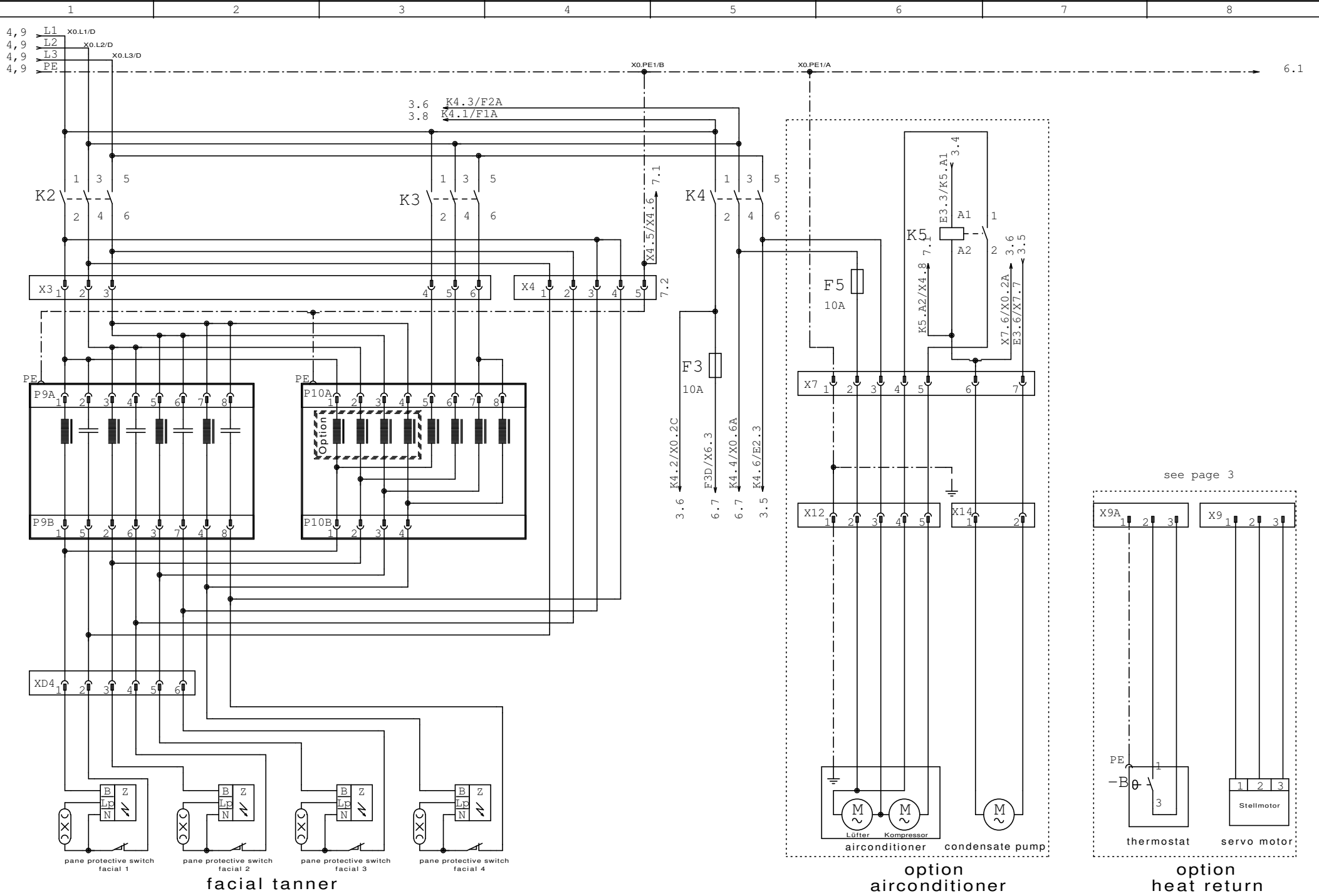


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		Bearb.	R.Schmidt	KBL- Solarien		KBI		ms 6800 CPI USA				+	
		Gepr.				SOLARISING COMPANY							page 3
Zust.	Änderung	Datum	Name	Norm	Urspr.	Ers.f.	Ers.d.			ms6800_CPI_04/1105us			



Röhre 1 2 3 4 5 6 7 8 9 10 Box 1 1-20 tubes canopy  
 11 12 13 14 15 16 Box 2 21-27 tubes back side  
 17 18 19 Box 3 21-27 tubes back side  
 20 21 22 23 24 25 26 27 Box 4 28-48 tubes base  
 28 29 30 31 32 33 34 35 36 37 38 39 Box 5 28-48 tubes base  
 40 41 42 43 44 45 46 47 48

				Datum	17.03.06	 <b>KBI</b> <small>KONIGSBERG COMPANY</small>	ms 6800 CPI USA		= Änderungen vorbehalten			
				Bearb.	R.Schmidt				ms6800_CPI_220V_usa		+	
				Gepr.							ms6800_CPI_04/1105us	
Zust.	Änderung	Datum	Name	Norm	Urspr.	Ers.f.	Ers.d.					



4,9	L1	X0.L1/D
4,9	L2	X0.L2/D
4,9	L3	X0.L3/D
4,9	PE	

Datum	17.03.06
Bearb.	R.Schmidt
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Ers.f.	
Ers.d.	

KBL- Solarien

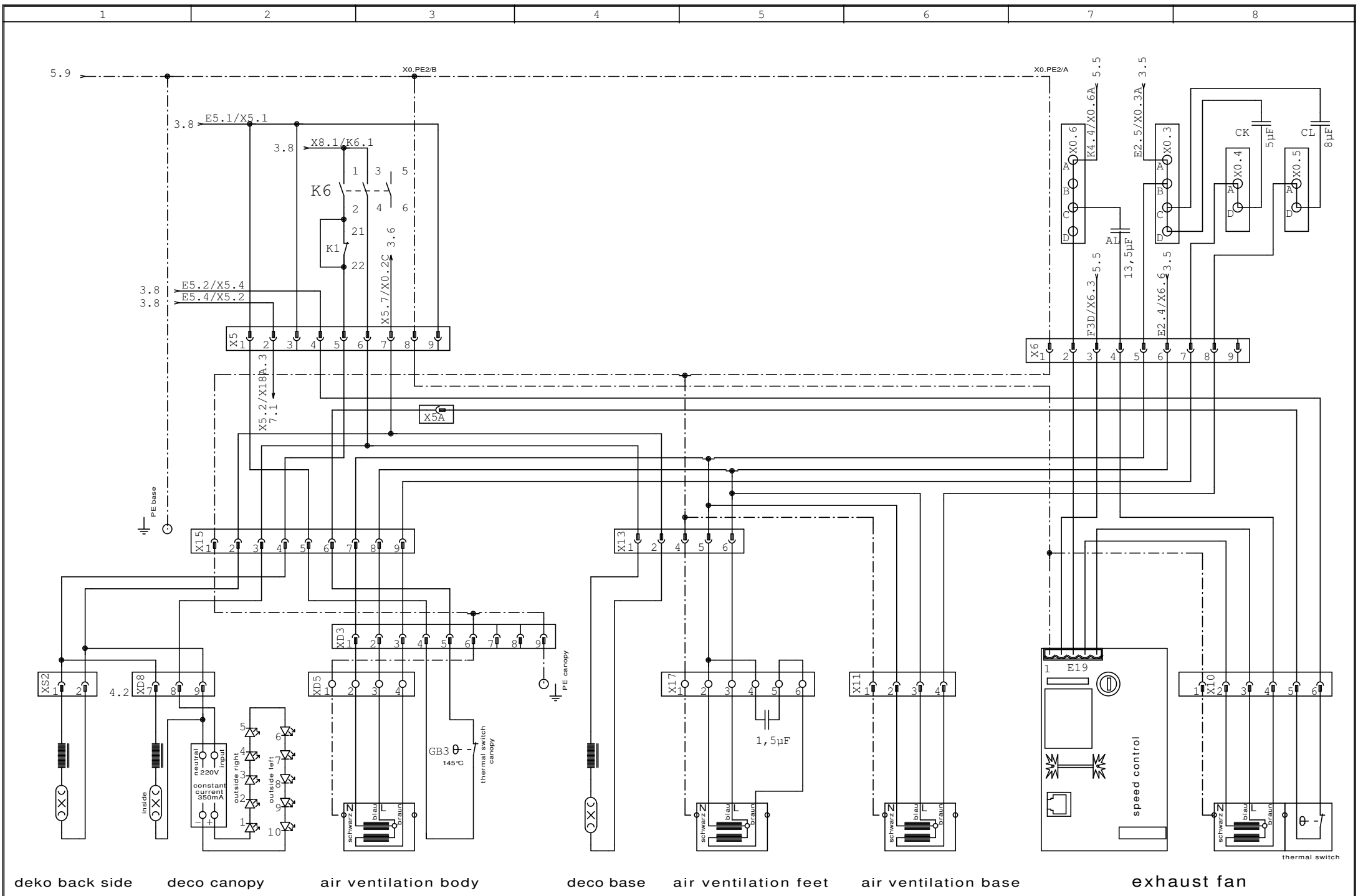


ms 6800 CPI USA

ms6800\_CPI\_220V\_usa

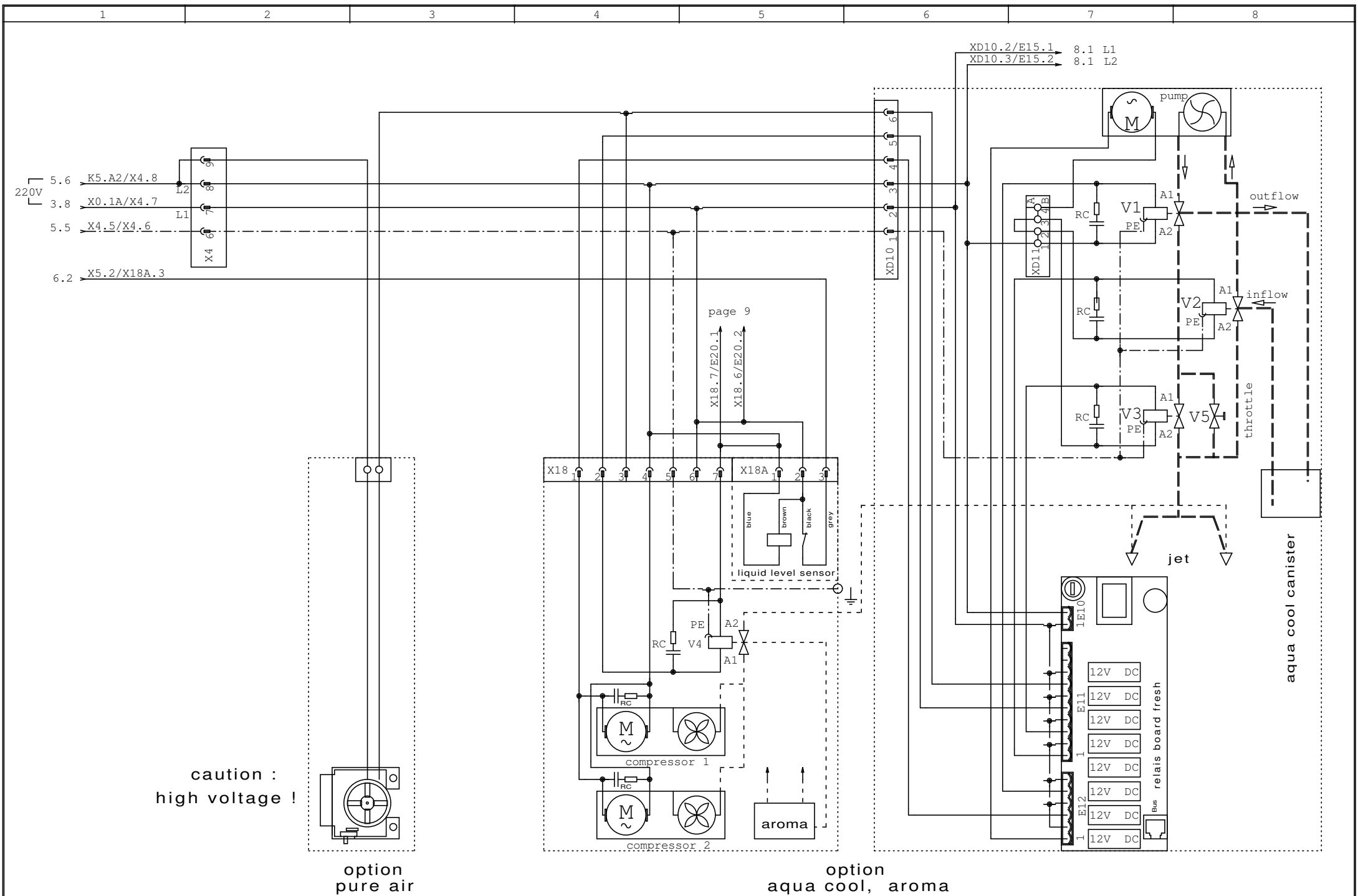
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	page 5



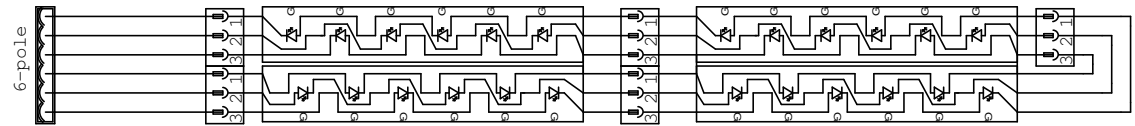
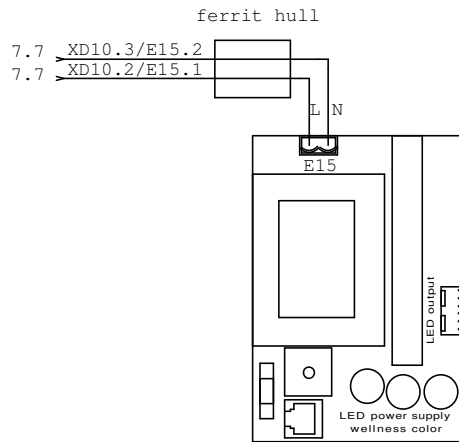
deko back side    deco canopy    air ventilation body    deco base    air ventilation feet    air ventilation base    exhaust fan

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		Gepr.											
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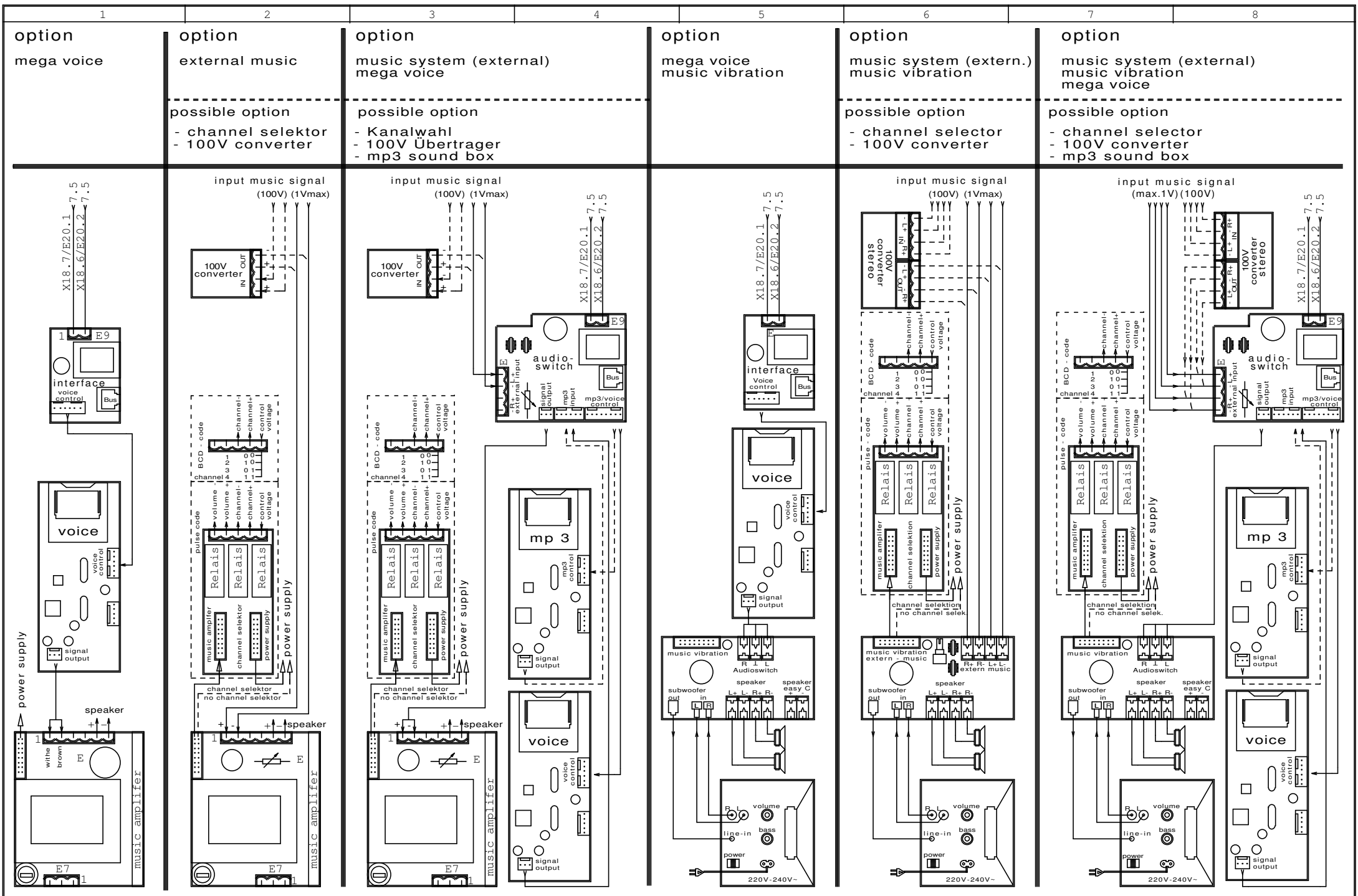


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			Gepr.							
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### option wellness color



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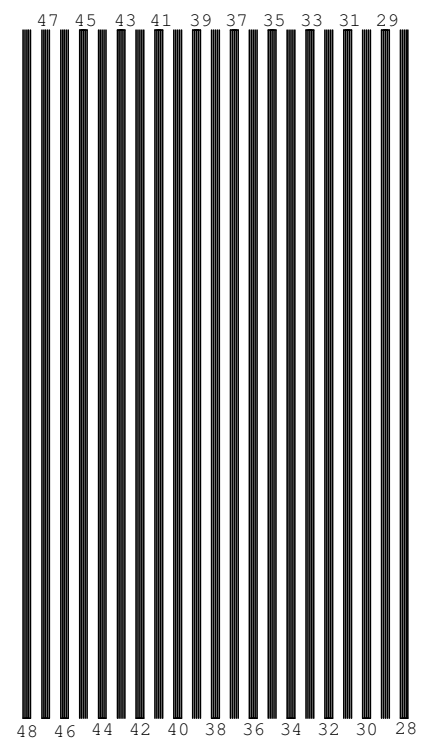
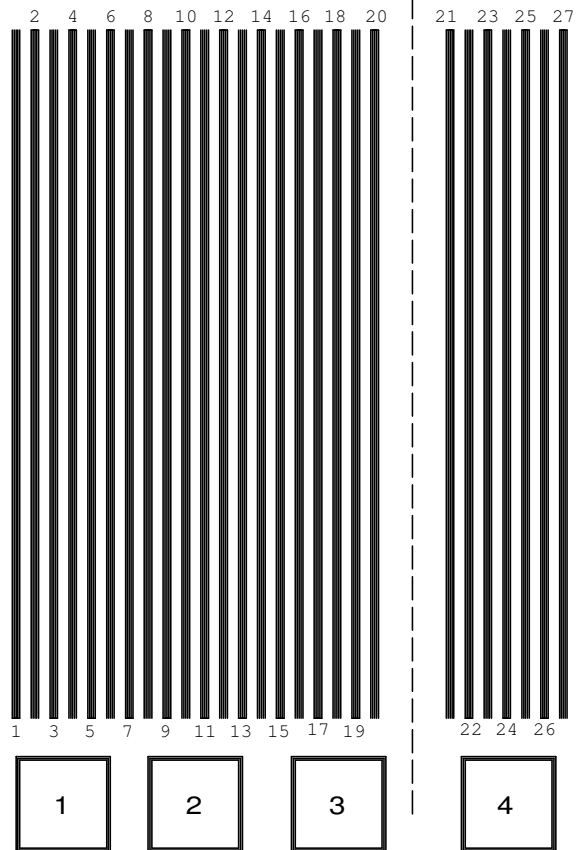
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Gepr.									
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top  
(view from above)

base  
(view from above)

front  
←

front  
←



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