terminal strip =BELA+BASIS-X1

no.	type conductor label cable	length	conductor label	color	from =installation+location -device ID:connect.	cr.reference	bridge	terminal no.	to =installation+location -device ID:connect.	color conductor label	no.	type conductor label cable	length	W28a OELFLEX CLASSIC 110	W23 OELFLEX CLASSIC 110	W22 OELFLEX CLASSIC 110	W47 OELFLEX CLASSIC 110	W42 OELFLEX CLASSIC 110	W40 OELFLEX CLASSIC 110	W28b OELFLEX CLASSIC 110	remark
					X4:35	E2.2		1	CJ323:a		1			X								DL
					X3:19	E2.2																
								2	=RS-W28a:2		2			X								
					X4:37	E2.2		3	CJ323:b		3			X								DL
					X3:21	E2.2																
								4	=RS-W28a:4		4			X								
					CF48:b	E1.2		5	CJ317:a		1				X							DL
					X4:31	E1.2																
								6	=RS-W23:2		2				X							
					X4:46	E1.2		7	CJ317:b		3				X							DL
								8	=RS-W23:4		4				X							
					CF49:b	E1.3		9	CJ132:a		1					X						DL
					X3:19	E1.3																
								10	=RS-W22:2		2					X						
					X4:33	E1.3		11	CJ132:b		3					X						DL
								12	=RS-W22:4		4					X						
								13	=RS-W47:1		1						X					
								14	=RS-W47:2		2						X					
								15	=RS-W47:3		3						X					
								16	=RS-W47:4		4						X					
					=DALU-LF8:b	L1.2		17	=DALU-LM83:+		1							X				ventilation roof
								18	=RS-W42:2		2							X				
				1,5 bn	X4:41	L1.2		19	=DALU-LM83:-		3							X				ventilation roof
				1,5 bn	X2:35	L1.2																
								20	=RS-W42:4		4							X				
					X2:33	E4.2		21	+SL-CJ160:a		1								X			SL
					X3:23	E4.2																
								22	=RS-W40:2		2								X			
				1,5 bn	X2:35	E4.2		23	+SL-CJ160:b		3								X			SL
				1,5 bn	X3:17	E4.2																
								24	=RS-W40:4		4								X			
								25	=RS-W28b:1		1									X		

Change	Date	Name			Date	08.09.06	Circuit diagram terminal strip -X1	UNICAT Fahrzeugbau GmbH Gewerbering 9-21 D-76706 Dettenheim	Commission am1	Equipment KPLAN	Option BASIS	Page 1	from 11
					Editor	udw			Printdate 08.09.06	Circuit diagram number			
					Exam.								

UNICAT Fahrzeugbau GmbH - Phone: +49 7255 - 7606 0
All rights reserved
Right to reproduction and data to be circulated only with written agreement / authorization

terminal strip =BELA+BASIS-X2

no.	type conductor label cable	length	conductor label	color	from =installation+location -device ID:connect.	cr.reference	bridge	terminal no.	to =installation+location -device ID:connect.	color	conductor label	length	no.	type conductor label cable	W28b OELFLEX CLASSIC 110	W33 OELFLEX CLASSIC 110	W41 OELFLEX CLASSIC 110	W45 OELFLEX CLASSIC 110	W38c OELFLEX CLASSIC 110	W38a OELFLEX CLASSIC 110	W39a OELFLEX CLASSIC 110	W39b OELFLEX CLASSIC 110	W38b OELFLEX CLASSIC 110	remark
								26	=RS-W28b:2				2		X									
								27	=RS-W28b:3				3		X									
								28	=RS-W28b:4				4		X									
					X4:27	E1.2		29	=POID-IJ130:b	1,5	bn		1			X								clearance lamp l
				1,5	=WTGE-X8:47	E1.2																			
								30	=RS-W33:2				2			X								
					X4:29	E1.2		31																	
					=INST-X7:15	E1.2			=POID-IJ130:a				3			X								clearance lamp l
								32	=RS-W33:4				4			X								
					X1:21	E4.3		33	+SL-CJ161:a				1				X							SL
								34	=RS-W41:2				2				X							
				1,5	X1:19	E4.3		35	+SL-CJ161:b				3				X							SL
				1,5	X1:23	E4.3																			
								36	=RS-W41:4				4				X							
								37	=RS-W45:1				1					X						
								38	=RS-W45:2				2					X						
								39	=RS-W45:3				3					X						
								40	=RS-W45:4				4					X						
								41	=RS-W38c:1				1						X					
						S1.4		42	=SOL12-EE200:+				1							X				Solar 1
						S1.4		43	=SOL12-EE201:+				1								X			Solar 1
								44	=RS-W39b:1				1									X		
					=SOL12-EF97:b	S1.4		45	=SOL12-EE202:+				1										X	Solar 1
								46	=RS-W38c:2				2						X					
					=SOL12-EU2:-	S1.2		47	=SOL12-EE200:-				2							X				Solar 1
						S1.3		48	=SOL12-EE201:-				2								X			Solar 1
								49	=RS-W39b:2				2									X		
						S1.4		50	=SOL12-EE202:-				2										X	Solar 1

			Date	08.09.06	Circuit diagram terminal strip -X2	UNICAT Fahrzeugbau GmbH Gewerbering 9-21 D-76706 Dettenheim	Commission am1	Equipment KPLAN	Option BASIS	Page 2	from 11
			Editor	udw			Printdate 08.09.06	Circuit diagram number			
Change	Date	Name	Exam.								

UNICAT Fahrzeugbau GmbH - Phone: +49 7255 - 7606 0
All rights reserved
Right to reproduction and data to be circulated only with written agreement / authorization

terminal strip =BELA+BASIS-X3

from				to	color	conductor label	length	W26 OELFLEX CLASSIC 110	W27 OELFLEX CLASSIC 110	W36 Oelflex Classic	W32 OELFLEX CLASSIC 110	W29 OELFLEX CLASSIC 110	W31 OELFLEX CLASSIC 110	W30 OELFLEX CLASSIC 110	remark
=installation+location -device ID:connect.	cr.reference	bridge	terminal no.	=installation+location -device ID:connect.		no. type conductor label cable									
			1	=RS-W26:1		1		X							
			2	=RS-W26:2		2		X							
			3	=RS-W26:3		3		X							
			4	=RS-W26:4		4		X							
			5	=RS-W27:1		1			X						
			6	=RS-W27:2		2			X						
			7	=RS-W27:3		3			X						
			8	=RS-W27:4		4			X						
			9	=RS-W36:1		1				X					
			10	=RS-W36:2		2				X					
X4:31	E1.6	●	11	CJ164:a		1					X				EL
			12	=RS-W32:2		2					X				EL
X4:33	E1.6	●	13	CJ164:b		3					X				EL
			14	=RS-W32:4		4					X				EL
X4:35	E3.5		15	+LLBE-CJ316:a		1						X			EL
			16	=RS-W29:2		2						X			EL
X1:23	E3.5	●	17	+LLBE-CJ316:b		3						X			EL
			18	=RS-W29:3		4						X			EL
X1:1	E1.7		19	CJ163:a		1							X		EL
X1:9	E1.7														
			20	=RS-W31:2		2							X		
X1:3	E1.7	●	21	CJ163:b		3							X		EL
			22	=RS-W31:4		4							X		EL
X1:21	E3.3	●	23	+LLBE-CJ315:a		1								X	EL
			24	=RS-W30:2		2								X	
X4:37	E3.3	●	25	+LLBE-CJ315:b		3								X	EL

remark

EL

			Date	08.09.06	Circuit diagram terminal strip -X3	UNICAT Fahrzeugbau GmbH Gewerbering 9-21 D-76706 Dettenheim	Commission am1	Equipment KPLAN	Option BASIS	Page 3 / from 11
			Editor	udw						
			Exam.				Printdate 08.09.06	Circuit diagram number		
Change	Date	Name								

UNICAT Fahrzeugbau GmbH - Phone: +49 7255 - 7606 0
All rights reserved
Right to reproduction and data to be circulated only with written agreement / authorization

terminal strip =BELA+BASIS-X4

conductor label / color	from =installation+location -device ID:connect.	cr.reference	bridge	terminal no.	to =installation+location -device ID:connect.	no. type conductor label cable	W30 OELFLEX CLASSIC 110	W34 OELFLEX CLASSIC 110	W24/1 OELFLEX CLASSIC 110	W25 OELFLEX CLASSIC 110	W43 OELFLEX CLASSIC 110	W15 Oelflex Classic 110	W16 Oelflex Classic 110	W18 Oelflex Classic	W19 Oelflex Classic	remark
				26	=RS-W30:4	4	X									
	=WTGE-X8:38	E1.3		27	=POID-IJ131:b	1		X								clearance lamp r
	X2:29	E1.3														
				28	=RS-W34:2	2		X								
	X2:31	E1.3		29	=POID-IJ131:a	3		X								clearance lamp r
				30	=RS-W34:4	4		X								
	X3:11	E1.4		31	CJ159:a	1			X							DL
	X1:5	E1.4														
				32	=RS-W24:2	2			X							
	X3:13	E1.4		33	CJ159:b	3			X							DL
	X1:11	E1.4														
				34	=RS-W24:4	4			X							
	X3:15	E2.5		35												
	X1:1	E2.5			CJ162:a	1				X						DL
				36	=RS-W25:2	2				X						
	X1:3	E2.5		37	CJ162:b	3				X						DL
	X3:25	E2.5														
				38	=RS-W25:4	4				X						
	=DALU-LF9:b	L1.3		39	=DALU-LM84:+	1					X					ventilation roof
				40	=RS-W43:2	2					X					
1,5 bn	X1:19	L1.3		41	=DALU-LM84:-	3					X					ventilation roof
1,5 bn	=INST-X7:25	L1.3														
				42	=RS-W43:4	4					X					
	=AWMV-ZS19:1	Y1.3	•	43	=AWMV-ZV6:a	1						X				external cold
	=AUSA-KP70:A/8	Y1.3	•	44	=AWMV-ZV6:b	2						X				external cold
		Y1.4	•	45	=AWMV-ZV7:a	1							X			external hot
	X1:7	Y1.4	•	46	=AWMV-ZV7:b	2							X			external hot
	=WAIN-FR10:30	M1.2		47	=WAIN-FM28:A1	1								X		freshwater pump I
	=THTO-X5:10	M1.2		48	=WAIN-FM28:A2	2								X		freshwater pump I
	=THTO-X5:23	M1.2														
	=WAIN+WAPU2-FR11:30	M2.2		49	=WAIN+WAPU2-FM29:A1	1									X	freshwater pump II
1,5 bn	=THTO-X5:11	M2.2		50	=WAIN+WAPU2-FM29:A2	2									X	freshwater pump II
1,5 bn	=THTO-X5:10	M2.2														

Change	Date	Name	Date 08.09.06 / Editor udw / Exam.	Circuit diagram: terminal strip -X4	UNICAT Fahrzeugbau GmbH, Gewerbering 9-21, D-76706 Dettenheim	UNICAT	Commission am1 / Printdate 08.09.06	Equipment KPLAN / Circuit diagram number	Option BASIS	Page 4	from 11

UNICAT Fahrzeugbau GmbH - Phone: +49 7255 - 7606 0
All rights reserved
Right to reproduction and data to be circulated only with written agreement / authorisation

terminal strip =ETTR+BASIS-X9

W77 OELFLEX CLASSIC 110 GRAU	no. type conductor label cable / length	conductor label	color	from: =installation+location -device ID:connect.	cr.reference	bridge	terminal no.	to: =installation+location -device ID:connect.	color	conductor label	no. type conductor label cable / length	W79 OELFLEX CLASSIC 110	remark
				=INST-X6:31	M2.2		1	XT:1			1	X	
				=INST-X7:20	M2.2								
				MR149:56b	M2.6		2	XT:2			2	X	
				=INST-X6:32	M2.6								
				MS240:21	M2.5		3	XT:3			3	X	
				=INST-X6:33	M2.5								
				MS242:13	M2.5		4	XT:4			4	X	
				=INST-X6:34	M2.5								
X	6			MD28:ac1	M3.2		5	MS240:22			5	X	unlocked
				MV4:A1	M3.2								
X	2			MJ39:-	M2.6		6	MS245:11			6	X	locked
				=INST-X7:24	M2.6								
				=INST-X6:30	M3.3		7	MS245:12			7	X	locked
					M3.3			=INST-X6:29					
X	5			MD27:ac1	M3.3		8	MS245:22			8	X	locked
				MV4:A2	M3.3								
X	GNGE			MD28:ac2	M3.4		9	MS241:22			9	X	unclosed
				MV5:A1	M3.4								
X	4			MD27:ac2	M3.5		10	MS242:22			10	X	closed
				MV5:A2	M3.5								
X	3			MD28:+	M3.7		11	MV6:A1			11	X	neutral
X	1			XT:5	M2.7		12						
				MJ39:+	M2.7			MJ45:+			12	X	stairs on
							13	=RS-W79:13			13	X	
							14	=RS-W79:14			GNGE	X	

Change	Date	Name						
			Date	08.09.06	Circuit diagram: terminal strip -X9	UNICAT Fahrzeugbau GmbH, Gewerbering 9-21, D-76706 Dettenheim	Commission: am1	Equipment: KPLAN
			Editor	udw			Printdate: 08.09.06	Circuit diagram number
			Exam.					

Option: BASIS — Page 5 from 11

UNICAT Fahrzeugbau GmbH - Phone: +49 7255 - 7606 0
All rights reserved
Right to reproduction and data to be circulated only with written agreement / authorisation

terminal strip =FL4F+BASIS-X100

conductor label color	W78 OELFLEX CLASSIC 110 no.	type conductor label cable length	from =installation+location -device ID:connect.	cr.reference	bridge	terminal no.	to =installation+location -device ID:connect.	color conductor label	type conductor label cable length	remark
	X	1	IR27:87	E1.3		1	IJ97:a			hibe a
	X	2	IR27:87	E1.3		2	IJ97:a			hibe a
	X	3	IR27:87b	E1.4		3	IJ98:a			hibe a
	X	4	IR27:87b	E1.4		4	IJ98:a			hibe a
	X	5	IR28:87	E1.6		5	IJ99:a			hibe i
	X	6	IR28:87	E1.7		6	IJ99:a			hibe i
	X	7	IR28:87b	E1.7		7	IJ100:a			hibe i
	X	8	IR28:87b	E1.7		8	IJ100:a			hibe i
	X	9	=SLFG-CR6:87	E1.8		9	=SLFG-CJ19:a			HL li
	X	10	=SLFG-CR7:87	E1.9		10	=SLFG-CJ20:a			HL re
	X	11	31	E1.3	●	11	IJ97:b			hibe a
	X	12	31	E1.4	●	12	IJ98:b			hibe a
	X	13	31	E1.7	●	13	IJ99:b			hibe i
	X	GNGE	31	E1.7	●	14	IJ100:b			hibe i
				E1.7			=SLFG-CJ20:b			**HL re**

			Date	08.09.06	Circuit diagram terminal strip -X100	UNICAT Fahrzeugbau GmbH Gewerbering 9-21 D-76706 Dettenheim	UNICAT	Commission am1	Equipment KPLAN	Option BASIS	Page 6	from 11
			Editor	udw				Printdate 08.09.06	Circuit diagram number			
Change	Date	Name	Exam.									

UNICAT Fahrzeugbau GmbH - Phone: +49 7255 - 7606 0
All rights reserved
Right to reproduction and data to be circulated only with written agreement / authorization

terminal strip =INST+BASIS-X6

no. type conductor label length / cable	conductor label / color	from =installation+location -device ID:connect.	cr.reference	bridge	terminal no.	to =installation+location -device ID:connect.	no. type conductor label length / cable	W3 OELFLEX CLASSIC 110	W7 OELFLEX CLASSIC 110	W52 OELFLEX CLASSIC 110 GRAU	remark
		X7:14	A1.5	•	26	FG50:1	3	X			sensor black water
		=WTGE-X8:44	A1.6	•	27	FG50:5	4	X			sensor black water
		=GASS-GS25:1	G1.3		28	=GASS-GV50:a	1		X		LPG remote solenoid
	1,5 bn	=GEN-ER73:A2	G1.3		29	=GASS-GV50:b	2		X		LPG remote solenoid
	1,5 bn	=ETTR-X9:7	G1.3								
	1,5 bn	=ETTR-X9:7	M2.2		30	=ETTR-XK:2	3		X		
	1,5 bn	X7:25	M2.2								
		=ETTR-MR149:31b(S)	M2.2		31	=ETTR-XK:1	4		X		
		=ETTR-X9:1	M2.2								
		=ETTR-X9:2	M2.4		32	=ETTR-XK:3	5		X		
		X7:21	M2.4								
		=ETTR-X9:3	M2.3		33	=ETTR-XK:4	6		X		
		X7:22	M2.3								
		=ETTR-X9:4	M2.4		34	=ETTR-XK:5	7		X		
		X7:23	M2.4								
					35	=RS-W7:8	8		X		
					36	=RS-W7:9	9		X		
					37	=RS-W7:10	10		X		
					38	=RS-W7:11	11		X		
					39	=RS-W7:12	12		X		
					40	=RS-W7:13	13		X		
					41	=RS-W7:14	GNGE		X		
			S3.9	•	42	=GEN-EF103:a					Nachl.Kuehl.
		=GEN-EF101:b	S1.6	•	43	=GEN-orig					
		=12W-AAU13:+	S2.2		44	=12W-AG600:T1	1			X	Lima
		=12W-AAU13:-	S2.3		45	=12W-AG600:T2	2			X	Lima
		X7:17	S2.5		46	=12W-AAE4:15	3			X	AB Lima
		=12W-AAF19:H	S2.5		47	=12W-AAE4:B+	4			X	AB Lima
		=12W-AAF19:N	S2.5		48	X6:49	5			X	
		=12W-AAF19:L	S2.5		49	X6:48	5			X	
		=12W-AAF19:B	S2.5		50	=12W-AAE4:DF	GNGE			X	AB Lima

UNICAT Fahrzeugbau GmbH - Phone: +49 7255 - 7606 0 All rights reserved Right to reproduction and data to be circulated only with written agreement / authorisation

terminal strip =INST+BASIS-X7

from =installation+location -device ID:connect.	cr.reference	bridge	terminal no.	to =installation+location -device ID:connect.	color conductor label	length no. type conductor label cable	W54 OELFLEX CLASSIC 110	W53 OELFLEX CLASSIC 110
FJ67:-	A1.2		1	X200:1		1	X	
FJ66:-	A1.3		2	X200:2		2	X	
=GEN-EM58:+	S3.7	●	3	X200:3		3	X	
=GEN-ED26:ac2	S1.8	●	4	X200:4		4	X	
	S1.8	●	5	X200:5		5	X	
=GEN-ED26:+	S1.8	●	6	=GEN-ER73:A1				
	S1.8			X200:6		6	X	
			7	X200:7		7	X	
=WTGE-X8:26	S1.5		8	X200:8		8	X	
			9	X200:9		9	X	
			10	X200:10		10	X	
			11	X200:11		11	X	
			12	X200:12		12	X	
=WTGE-X8:32	A1.2	●	13	X200:13	1,5 bn	13	X	
X6:26	A1.3	●	14	X200:14		GNGE	X	
=BELA-X2:31	E1.2		15	=POID-A7x5		1		X
=12W-AAR4:86	S2.6		16	=12W-KL.15		2		X
X6:46	S2.4		17	=12W-AAJ13:a		3		X
=SLFG-CF5:b	E1.7	●	18	=SLFG-CR6:85		4		X
	E1.8	●	19	=SLFG-CR7:85		5		X
=ETTR-X9:1	M1.2		20	=ETTR-MS238:1		6		X
X6:32	M1.6		21	=ETTR-MS243:3		7		X
X6:33	M1.5		22	=ETTR-MS243:1		8		X
X6:34	M1.5		23	=ETTR-MS243:7		9		X
=ETTR-X9:6	M1.8		24	=ETTR-MD29:-		10		X
X6:30	M1.2		25	=ETTR-MS238:3		11		X
=BELA-X4:41	M1.2							

remark

Kuehl.Lueft.

15 Ab-Lima
HL li
HL re
release stairs
stairs on / close
stairs on / close
stairs on / close

release stairs

Change	Date	Name		
			Date	08.09.06
			Editor	udw
			Exam.	

Circuit diagram: terminal strip -X7

UNICAT Fahrzeugbau GmbH
Gewerbering 9-21
D-76706 Dettenheim

Commission	Equipment	Option	Page	from
am1	KPLAN	BASIS	8	11
Printdate 08.09.06	Circuit diagram number			

UNICAT Fahrzeugbau GmbH - Phone: +49 7255 - 7606 0
All rights reserved
Right to reproduction and data to be circulated only with written agreement / authorization

terminal strip =INST+BASIS-X200

from				to	color	conductor label	length	W54 OELFLEX CLASSIC 110	W76 OELFLEX CLASSIC 110	W75 Oelflex Classic	W84 Oelflex Classic 110	remark
=installation+location -device ID:connect.	cr.reference	bridge	terminal no.	=installation+location -device ID:connect.		no. type conductor label cable						
X7:1	A1.2		1	FG49:2		2		X	X			sensor grey water
X7:2	A1.3		2	FG49:6		4		X	X			sensor grey water
X7:3	S3.7		3	=GEN-EE205:16				X				Gen DC 12V
X7:4	S1.8		4					X				
X7:5	S1.8		5	=GEN-EM59:+		1		X		X		Gen.Wapu
X7:6	S1.8		6					X				
X7:7			7					X				
X7:8	S1.5		8	=WTGE-XV69:a		1		X			X	Wat Gen
X7:9			9					X				
X7:10			10					X				
X7:11			11					X				
X7:12			12					X				
X7:13	A1.2		13	FG49:1		1		X	X			sensor grey water
X7:14	A1.3		14	FG49:5		3		X	X			sensor grey water

Change	Date	Name			Circuit diagram	UNICAT Fahrzeugbau GmbH	Commission	Equipment	Option	Page	from
			Date	08.09.06	terminal strip -X200	Gewerbering 9-21	am1	KPLAN	BASIS	9	11
			Editor	udw		D-76706 Dettenheim	Printdate	Circuit diagram number			
			Exam.				08.09.06				

UNICAT Fahrzeugbau GmbH - Phone: +49 7255 - 7606 0
All rights reserved
Right to reproduction and data to be circulated only with written agreement / authorization

terminal strip =THTO+BASIS-X5

conductor label / color	from =installation+location -device ID:connect.	cr.reference	bridge	terminal no.	to =installation+location -device ID:connect.	conductor label	W20 OELFLEX CLASSIC 110	W1 OELFLEX CLASSIC 110	W17 Oelflex Classic 110	W3 OELFLEX CLASSIC 110	remark
	HF38:2	H1.6		1	HH30:1						controls heating
		H1.9	•	2	HH30:3						controls heating
	HJ58:+	H1.9	•	3	+FSAB-HD33:+						**controls hwa**
	+FSAB-HD33:ac2	H3.3		4	+WWA-HG29:1	1	X				hwa
	+WWA-HS60:1a	H3.3		5	+WWA-HG29:C	2	X				hwa
				6	=RS-W20:3	3	X				
				7	=RS-W20:4	4	X				
	=WAIN-FI3:G	M1.5		8	=WAIN-FG47:G	1		X			tank I
	=WAIN+WAPU2-FI5:G	M2.5		9	=WAIN+WAPU2-FG48:G	2		X			tank II
	=BELA-X4:50	M1.5		10	=WAIN-FG47:-	3		X			tank I
	=BELA-X4:48	M1.5									
1,5 bn	=BELA-X4:50	M2.5		11	=WAIN+WAPU2-FG48:-	4		X			tank II
	+FSAB-HD33:ac1	H2.3		12	+FSAB-HG30:H	5		X			**Temp.WF**
	+FSAB-HJ65:+	H2.3									
	+FSAB-HS59:1a	H2.3		13	+FSAB-HG30:L	6		X			**Temp.WF**
				14	=RS-W1:7	7		X			
				15	=RS-W1:8	8		X			
				16	=RS-W1:9	9		X			
				17	=RS-W1:10	10		X			
				18	=RS-W1:11	11		X			
				19	=RS-W1:12	12		X			
				20	=RS-W1:13	13		X			
				21	=RS-W1:14	GNGE		X			
	+FSABW-HS61:1a	H4.4		22	+FSABW-HM40:+	1			X		**FsAbw**
	=BELA-X4:48	H4.4		23	+FSABW-HM40:-	2			X		**FsAbw**
	=WTGE-X8:43	H4.4									
	=INST-FJ69:-	A1.5		24	=INST-FG50:2	1				X	sensor black water
	=INST-FJ68:-	A1.6		25	=INST-FG50:6	2				X	sensor black water

Change	Date	Name							
			Date 08.09.06	Circuit diagram: terminal strip -X5	UNICAT Fahrzeugbau GmbH, Gewerbering 9-21, D-76706 Dettenheim	Commission am1	Equipment KPLAN	Option BASIS	Page 10 from 11
			Editor udw			Printdate 08.09.06	Circuit diagram number		
			Exam.						

UNICAT Fahrzeugbau GmbH - Phone: +49 7255 - 7606 0
All rights reserved
Right to reproduction and data to be circulated only with written agreement / authorisation

terminal strip =WTGE+BASIS-X8

conductor label color	conductor label length no. type conductor label cable	from =installation+location -device ID:connect.	cr.reference	bridge	terminal no.	to =installation+location -device ID:connect.	color conductor label	length no. type conductor label cable	W53 OELFLEX CLASSIC 110	W57 OELFLEX CLASSIC 110	W58 Oelflex Classic	W59 Oelflex Classic	W67 OELFLEX CLASSIC 110	W2 Kabel Oelflex Classic 110	remark
		=INST-X7:8	S1.5		26	XS112:1		12	X						Wat Gen
					27	=RS-W53:13		13	X						
					28	=RS-W53:14		GNGE	X						
		=GEN-ES40:2	S2.8		29	=GEN-EG45:a		1		X					GenTemp
		=GEN-ER69:86	S2.8												
		=GEN-ER70:86	S2.7		30	=GEN-EG48:a		2		X					GenTemp
			S2.8	●	31	=GEN-EG45:b		3		X					GenTemp
1,5 bn		=INST-X7:13	S2.9	●	32	=GEN-EG48:b		4		X					GenTemp
		=GEN-ER69:30	S2.7		33	=GEN-EM60:+		1			X				GenKuehl
		=GEN-ER70:30	S2.7		34	=GEN-EM60:-		2			X				GenKuehl
		=GEN-ER68:30	S2.7		35	=GEN-EM61:+		1				X			GenKuehl
1,5 bn		=GEN-EE209:B-	S2.7	●	36	=GEN-EM61:-		2				X			GenKuehl
		=SAAN-KS26:1	K1.3		37	=SAAN-KX35:D1		1					X		SAT
1,5 bn		=BELA-X4:27	K1.3	●	38	=SAAN-KX35:D2		2					X		SAT
		=12VV-AX1	S1.9	●	39										
			S1.9	●	40										
		=STD-ZF70:b	X1.3		41	=STD-ZX78:D1		1						X	receptacle
			X1.3	●	42	=STD-ZX78:D4		2						X	receptacle
		=THTO-X5:23	X1.4	●	43	=STD-ZX181:D4		3						X	receptacle
			S1.2	●	44	=LAFL-ZX375:-		4						X	floodlight 1
1,5 bn		=INST-X6:27	S1.2												
		=LAFL-ZF74:b	S1.2		45	=LAFL-ZX375:+		5						X	floodlight 1
		=LAFL-ZF75:b	S1.3		46	=LAFL-ZX376:+		6						X	floodlight 2
1,5 bn		=BELA-X2:29	S1.3	●	47	=LAFL-ZX376:-		gnge						X	floodlight 2
					48										
					49										
					50										

			Date	08.09.06	Circuit diagram terminal strip -X8	UNICAT Fahrzeugbau GmbH Gewerbering 9-21 D-76706 Dettenheim	UNICAT	Commission am1	Equipment KPLAN	Option BASIS	Page 11 / from 11
			Editor	udw				Printdate 08.09.06	Circuit diagram number		
Change	Date	Name	Exam.								

UNICAT Fahrzeugbau GmbH - Phone: +49 7255 - 7606 0
All rights reserved
Right to reproduction and data to be circulated only with written agreement / authorization