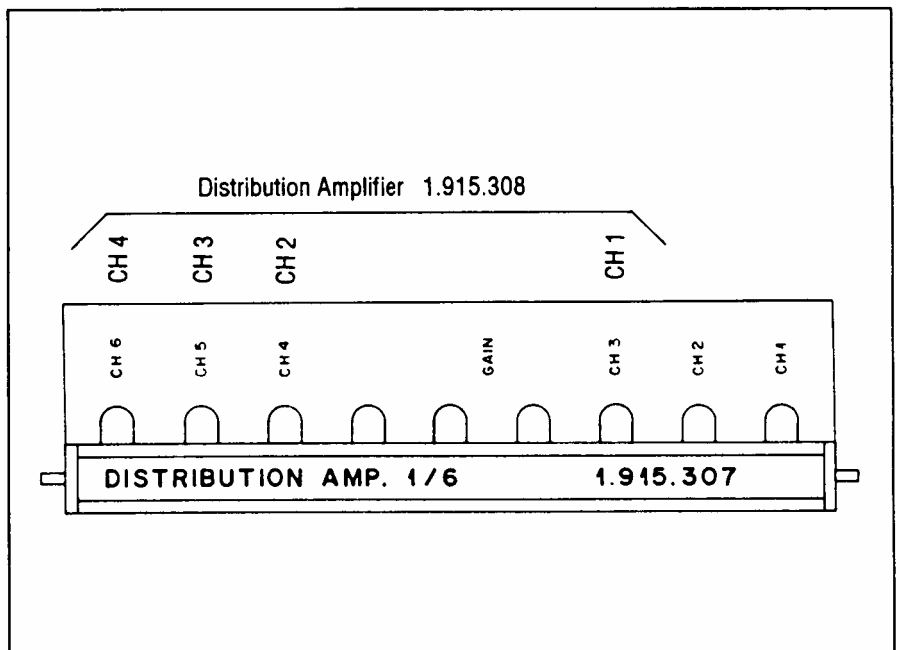
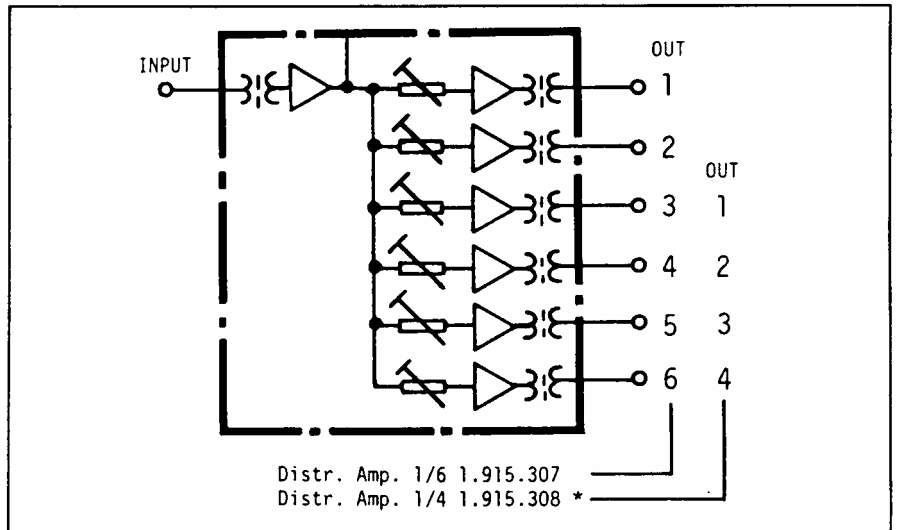


Distribution Amplifier

1.915.307/308

The distribution amplifier cards offer splitting of one input to four or six individually adjustable outputs (versions 1.915.308 or 1.915.307, respectively). The input and all outputs are transformer-balanced and floating. These cards satisfy any complex requirement of signal routing and distribution.

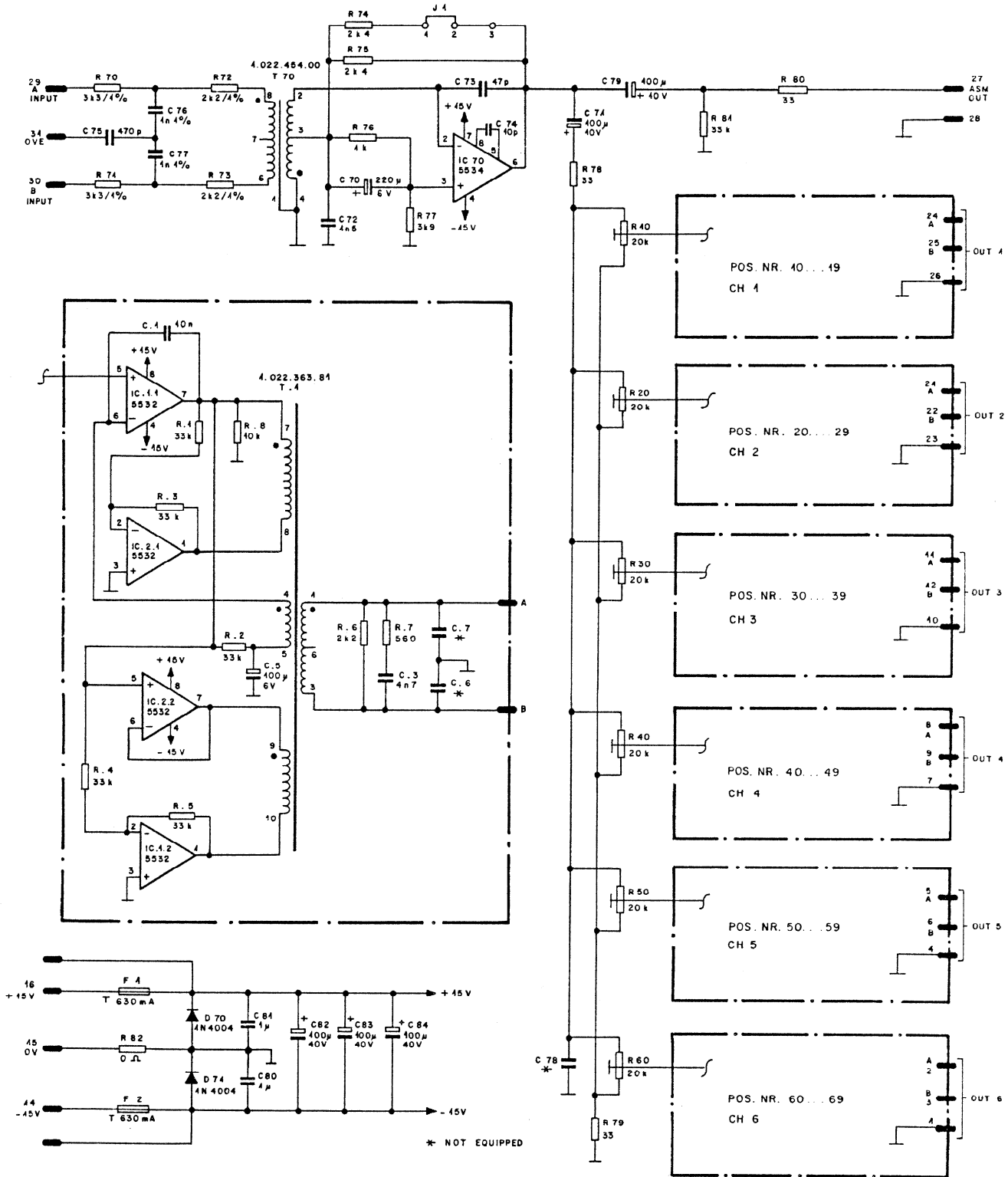


Technical Specifications

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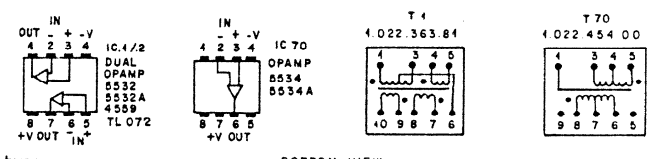
<b>General:</b>	Frequency range	<b>31.5 Hz...16 kHz</b>
	Frequency response	<b>+0.2/-0.5 dB, <math>R_L = 300 \Omega</math></b>
<b>Input:</b>		<b>balanced and floating</b>
	Impedance	<b><math>\geq 10 \text{ k}\Omega</math></b>
	Symmetry	<b><math>\geq 60 \text{ dB}</math></b>
	Gain, adjustable	<b>-20...+10 dB (Jumper 2-3: +6 dB Gain)</b>
<b>Outputs:</b>		<b>balanced and floating</b>
	Impedance	<b><math>\leq 40 \Omega</math></b>
	Maximum level	<b>+24 dBu, <math>R_L = 600 \Omega</math>/THD &lt; 1%</b>
		<b>+21 dBu, <math>R_L = 200 \Omega</math>/THD &lt; 1%</b>
	THD	<b><math>\leq 0.02\%</math>, +6 dBu/300 <math>\Omega</math></b>
	Output noise voltage	<b>-100 dBu, 0 dB gain</b>
<b>Supply:</b>		<b><math>\pm 15 \text{ V}_{\text{DC}}</math> (90 mA, all outputs +6 dBu, without load; 180 mA, all outputs +24 dBu into 300 <math>\Omega</math>)</b>
<b>Dimensions:</b>	Euro-card	<b>100 × 160 mm, 7 M units wide</b>
	Weight	<b>500 g (1.915.308)</b>
		<b>600 g (1.915.307)</b>
<b>Ordering Information:</b>		
<b>Euro-cards:</b>	<ul style="list-style-type: none"><li>• Distribution amplifier 1 to 6</li><li>• Distribution amplifier 1 to 4</li></ul>	1.915.307.xx 1.915.308.xx
<b>19"/1U standard products:</b>	<ul style="list-style-type: none"><li>• Distribution unit 2 × 1 in/4 out on XLR</li><li>• Distribution unit 3 × 1 in/4 out on XLR</li><li>• Distribution unit 2 × 1 in/6 out on XLR</li></ul>	75.700.89301 75.700.89302 75.700.89303

DISTRIBUTION AMPLIFIER



\* NOT EQUIPPED

- 11
- 20
- 30
- 41
- 50
- 60
- 71
- 80
- 90
- 101
- 110
- 120
- 13
- 14 -15V
- 15 0V
- 16 +15V
- 17
- 18
- 19
- 20
- 21 0
- 22 B
- 23 B
- 24 A
- 25 B
- 26 B
- 27 ASM. OUT
- 28 1
- 29 0
- 30 B
- 31 0VE
- 32



24.11.93 <i>fe</i>	12.4.94 <i>we</i>		
<b>STUDER</b> REGENSDORF ZÜRICH	DISTRIBUTION AMP. 1/6	SC 1.915.307-81	

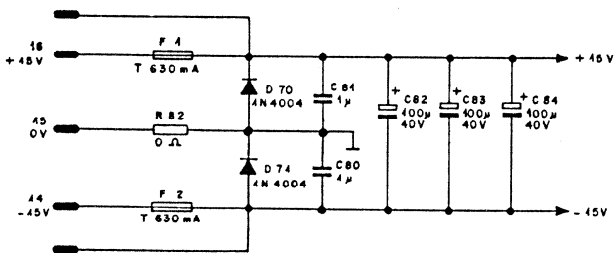
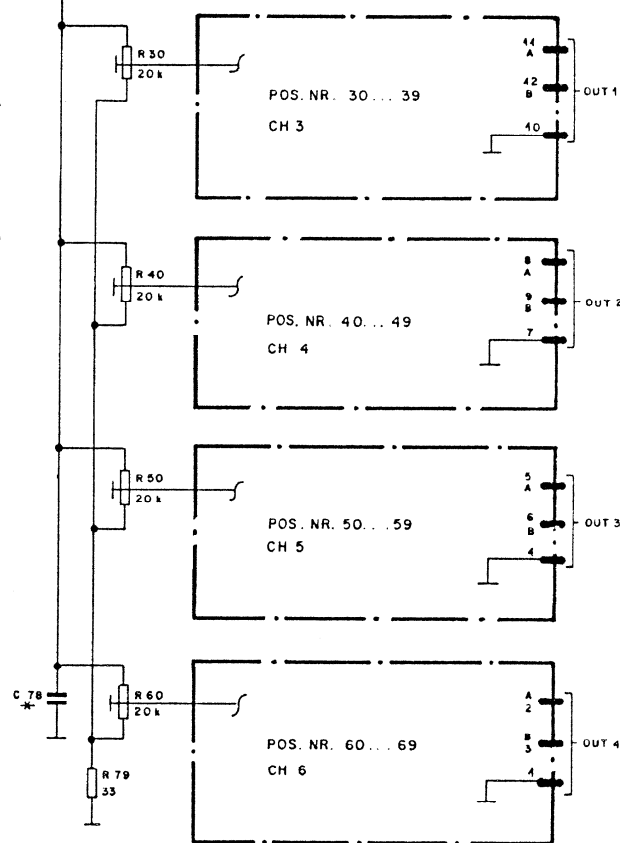
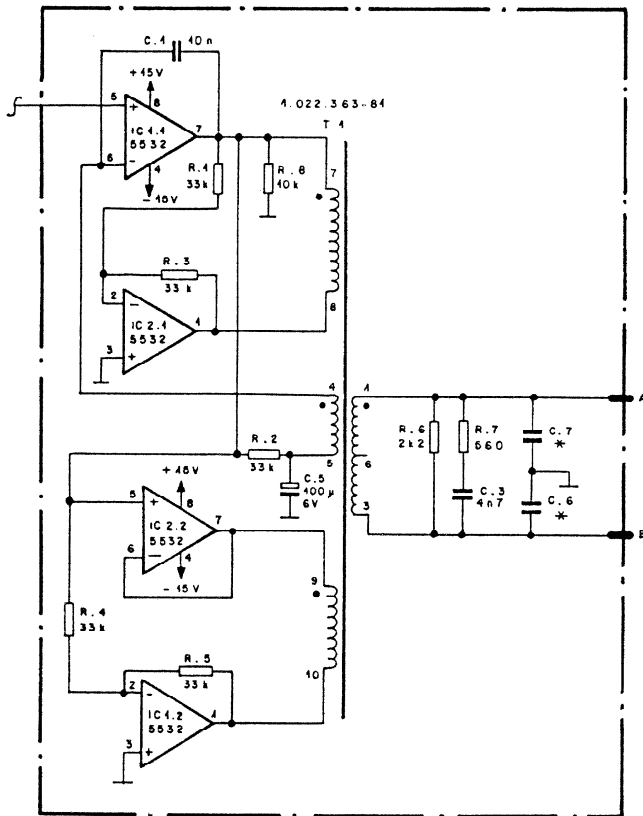
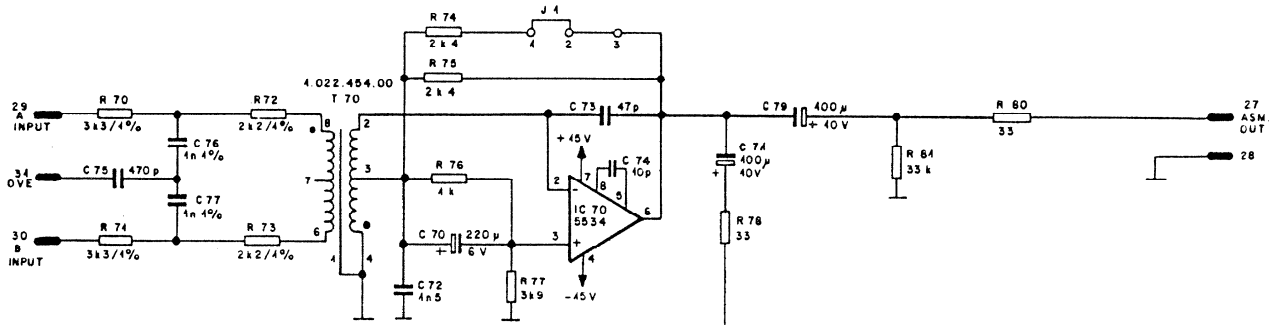
DISTRIBUTION AMPLIFIER

Ad	POS.	REF.No.	DESCRIPTION	MANUFACTURER	Ad	POS.	REF.No.	DESCRIPTION	MANUFACTURER
			not used						
01	C....11	59.06.0222	2.2 nF	PE	R....11	57.11.4333	33 kOhm	5% 0.25W	MF
	C....12	59.34.2470	47 pF	CER	R....12	57.11.4333	33 kOhm	5% 0.25W	MF
	C....13	59.06.0472	4.7 nF	PE	R....13	57.11.4333	33 kOhm	5% 0.25W	MF
	C....14	59.34.2470	47 pF	CER	R....14	57.11.4333	33 kOhm	5% 0.25W	MF
	C....15	59.22.3101	100 uF	ALU 10V	R....15	57.11.4333	33 kOhm	5% 0.25W	MF
	C....16	59.32.1680	68 pF	CER 400V	R....16	57.11.4222	2.2 kOhm	5% 0.25W	MF
	C....17	.	.	not used	R....17	57.11.4102	1 kOhm	5% 0.25W	MF
	C....21	.	.	not used	R....18	57.11.4103	10 kOhm	5% 0.25W	MF
01	C....21	59.06.0222	2.2 nF	PE	R....20	58.01.9203	20 kOhm	10% 0.5 W	PMG trimming resistor
	C....22	59.34.2470	47 pF	CER	R....21	57.11.4333	33 kOhm	5% 0.25W	MF
	C....23	59.06.0472	4.7 nF	PE	R....22	57.11.4333	33 kOhm	5% 0.25W	MF
	C....24	59.34.2470	47 pF	CER	R....23	57.11.4333	33 kOhm	5% 0.25W	MF
	C....25	59.22.3101	100 uF	ALU 10V	R....24	57.11.4333	33 kOhm	5% 0.25W	MF
	C....26	59.32.1680	68 pF	CER 400V	R....25	57.11.4333	33 kOhm	5% 0.25W	MF
	C....27	.	.	not used	R....26	57.11.4222	2.2 kOhm	5% 0.25W	MF
	C....31	.	.	not used	R....27	57.11.4102	1 kOhm	5% 0.25W	MF
01	C....31	59.06.0222	2.2 nF	PE	R....28	57.11.4103	10 kOhm	5% 0.25W	MF
	C....32	59.34.2470	47 pF	CER	R....30	58.01.9203	20 kOhm	10% 0.5 W	PMG trimming resistor
	C....33	59.06.0472	4.7 nF	PE	R....31	57.11.4333	33 kOhm	5% 0.25W	MF
	C....34	59.34.2470	47 pF	CER	R....32	57.11.4333	33 kOhm	5% 0.25W	MF
	C....35	59.22.3101	100 uF	ALU 10V	R....33	57.11.4333	33 kOhm	5% 0.25W	MF
	C....36	59.32.1680	68 pF	CER 400V	R....34	57.11.4333	33 kOhm	5% 0.25W	MF
	C....37	.	.	not used	R....35	57.11.4333	33 kOhm	5% 0.25W	MF
	C....41	.	.	not used	R....36	57.11.4222	2.2 kOhm	5% 0.25W	MF
01	C....41	59.06.0222	2.2 nF	PE	R....37	57.11.4102	1 kOhm	5% 0.25W	MF
	C....42	59.34.2470	47 pF	CER	R....38	57.11.4103	10 kOhm	5% 0.25W	MF
	C....43	59.06.0472	4.7 nF	PE	R....40	58.01.9203	20 kOhm	10% 0.5 W	PMG trimming resistor
	C....44	59.34.2470	47 pF	CER	R....41	57.11.4333	33 kOhm	5% 0.25W	MF
	C....45	59.22.3101	100 uF	ALU 10V	R....42	57.11.4333	33 kOhm	5% 0.25W	MF
	C....46	59.32.1680	68 pF	CER 400V	R....43	57.11.4333	33 kOhm	5% 0.25W	MF
	C....47	.	.	not used	R....44	57.11.4333	33 kOhm	5% 0.25W	MF
	C....51	.	.	not used	R....45	57.11.4333	33 kOhm	5% 0.25W	MF
01	C....51	59.06.0222	2.2 nF	PE	R....46	57.11.4222	2.2 kOhm	5% 0.25W	MF
	C....52	59.34.2470	47 pF	CER	R....47	57.11.4102	1 kOhm	5% 0.25W	MF
	C....53	59.06.0472	4.7 nF	PE	R....48	57.11.4103	10 kOhm	5% 0.25W	MF
	C....54	59.34.2470	47 pF	CER	R....50	58.01.9203	20 kOhm	10% 0.5 W	PMG trimming resistor
	C....55	59.22.3101	100 uF	ALU 10V	R....51	57.11.4333	33 kOhm	5% 0.25W	MF
	C....56	59.32.1680	68 pF	CER 400V	R....52	57.11.4333	33 kOhm	5% 0.25W	MF
	C....57	.	.	not used	R....53	57.11.4333	33 kOhm	5% 0.25W	MF
	C....61	.	.	not used	R....54	57.11.4333	33 kOhm	5% 0.25W	MF
01	C....61	59.06.0222	2.2 nF	PE	R....55	57.11.4333	33 kOhm	5% 0.25W	MF
	C....62	59.34.2470	47 pF	CER	R....56	57.11.4222	2.2 kOhm	5% 0.25W	MF
	C....63	59.06.0472	4.7 nF	PE	R....57	57.11.4102	1 kOhm	5% 0.25W	MF
	C....64	59.34.2470	47 pF	CER	R....58	57.11.4103	10 kOhm	5% 0.25W	MF
	C....65	59.22.3101	100 uF	ALU 10V	R....60	58.01.9203	20 kOhm	10% 0.5 W	PMG trimming resistor
	C....66	59.32.1680	68 pF	CER 400V	R....61	57.11.4333	33 kOhm	5% 0.25W	MF
	C....67	.	.	not used	R....62	57.11.4333	33 kOhm	5% 0.25W	MF
	C....70	59.22.4221	220 uF	ALU 6V	R....63	57.11.4333	33 kOhm	5% 0.25W	MF
	C....71	59.22.4101	100 uF	ALU 10V	R....64	57.11.4333	33 kOhm	5% 0.25W	MF
	C....72	59.06.0152	1.5 nF	CER	R....65	57.11.4333	33 kOhm	5% 0.25W	MF
	C....73	59.34.2470	47 pF	CER	R....66	57.11.4222	2.2 kOhm	5% 0.25W	MF
	C....74	59.34.4100	10 pF	CER	R....67	57.11.4102	1 kOhm	5% 0.25W	MF
	C....75	59.34.5471	470 pF	CER	R....68	57.11.4103	10 kOhm	5% 0.25W	MF
	C....76	59.05.1102	1 nF	1%	R....70	57.11.3332	3.3 kOhm	1% 0.25W	MF
	C....77	59.05.1102	1 nF	1%	R....71	57.11.3332	3.3 kOhm	1% 0.25W	MF
	C....79	59.22.4101	100 uF	ALU 10V	R....72	57.11.3222	2.2 kOhm	1% 0.25W	MF
	C....80	59.06.5105	1 uF	PE	R....73	57.11.3222	2.2 kOhm	1% 0.25W	MF
	C....81	59.06.5105	1 uF	PE	R....74	57.11.3242	2.4 kOhm	1% 0.25W	MF
	C....82	59.25.5101	100 uF	40V	R....75	57.11.3242	2.4 kOhm	1% 0.25W	MF
	C....83	59.25.5101	100 uF	40V	R....76	57.11.4102	1 kOhm	5% 0.25W	MF
	C....84	59.25.5101	100 uF	40V	R....77	57.11.4392	3.9 kOhm	5% 0.25W	MF
	D....70	50.04.0105	1N4004		R....78	57.11.4330	33 Ohm	5% 0.25W	MF
	D....71	50.04.0105	1N4004		R....79	57.11.4330	33 Ohm	5% 0.25W	MF
	F....1	51.01.0115	T 630mA /250V 5*20		R....80	57.11.4330	33 Ohm	5% 0.25W	MF
	F....2	51.01.0115	T 630mA /250V 5*20		R....81	57.11.4333	33 kOhm	5% 0.25W	MF
	IC...11	50.09.0106	NE5532AN	dual op. amp.	R....82	57.11.4000	0 Ohm	5% 0.25W	MF
	IC...12	50.09.0106	NE5532AN	dual op. amp.	T....10	1.022.363.00			output trafo
	IC...21	50.09.0106	NE5532AN	dual op. amp.	T....20	1.022.363.00			output trafo
	IC...22	50.09.0106	NE5532AN	dual op. amp.	T....30	1.022.363.00			output trafo
	IC...31	50.09.0106	NE5532AN	dual op. amp.	T....40	1.022.363.00			output trafo
	IC...32	50.09.0106	NE5532AN	dual op. amp.	T....50	1.022.363.00			output trafo
	IC...41	50.09.0106	NE5532AN	dual op. amp.	T....60	1.022.363.00			output trafo
	IC...42	50.09.0106	NE5532AN	dual op. amp.	T....70	1.022.454.00			input trafo
	IC...51	50.09.0106	NE5532AN	dual op. amp.					
	IC...52	50.09.0106	NE5532AN	dual op. amp.					
	IC...61	50.09.0106	NE5532AN	dual op. amp.					
	IC...62	50.09.0106	NE5532AN	dual op. amp.					
	IC...70	50.05.0244	NE5534AN	single op. amp.					
	JP....1	54.01.0021		JUMPER JACK					
	JS....1	54.01.0020		JUMPER PLUG 3-PIN					
	MP....1	53.03.0142	4 pcs	Fuse holder					
	MP....2	1.915.307.02	1 pcs	Abdeckwinkel					
	MP....3	1.915.307.05	1 pcs	Kuelblech					
	MP....4	1.022.400.03	1 pcs	Isolation T 70					
	R....10	58.01.9203	20 kOhm	10% 0.5 W					PMG trimming resistor

END

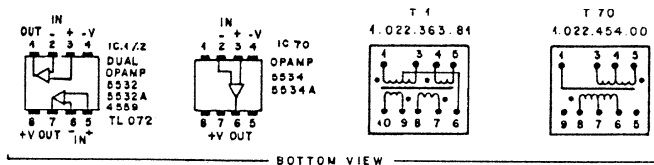
→

CER=Ceramic, PE=Polyester  
MF=Metal Film, PMG=Cermet  
MANUFACTURER: Ex=Exar, NEC=Nippon Electric Corp., Ph=Philips, Ra=Rayth  
Sig=Signetics, St=Studer.  
1.915.307.00 DISTRIBUTION AMP. 1/6 SE 87/09/0400  
1.915.307.00 DISTRIBUTION AMP. 1/6 SE 92/07/0201



\* NOT EQUIPPED

- 1 a
- 2 a
- 3 b
- 4 l
- 5 a
- 6 b
- 7 l
- 8 a
- 9 b
- 10 l
- 11 a
- 12 b
- 13
- 14 -45V
- 15 0V
- 16 +45V
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27 ASM. OUT
- 28 l
- 29 a
- 30 b
- 31 0V
- 32



① 24.11.93	① 12.4.94	○	○	○
STUDER REGENSDORF ZÜRICH		DISTRIBUTION AMP 1/4		SC 1.915.308-81

DISTRIBUTION AMPLIFIER

Ad	POS.	REF.No.	DESCRIPTION	MANUFACTURER	Ad	POS.	REF.No.	DESCRIPTION	MANUFACTURER
	C....31		not used		R....56	57.11.4222	2.2 kOhm	5% 0.25W MF	
01	C....31	59.06.0222	2.2 nF	PE	R....57	57.11.4102	1 kOhm	5% 0.25W MF	
	C....32	59.34.2470	47 pF	CER	R....58	57.11.4103	10 kOhm	5% 0.25W MF	
	C....33	59.06.0472	4.7 nF	PE	R....60	58.01.9203	20 kOhm	10% 0.5 W PMG trimming resistor	
	C....34	59.34.2470	47 pF	CER	R....61	57.11.4333	33 kOhm	5% 0.25W MF	
	C....35	59.22.3101	100 uF	ALU 10V	R....62	57.11.4333	33 kOhm	5% 0.25W MF	
	C....36	59.32.1680	68 pF	CER 400V	R....63	57.11.4333	33 kOhm	5% 0.25W MF	
	C....37		not used		R....64	57.11.4333	33 kOhm	5% 0.25W MF	
	C....41		not used		R....65	57.11.4333	33 kOhm	5% 0.25W MF	
01	C....41	59.06.0222	2.2 nF	PE	R....66	57.11.4222	2.2 kOhm	5% 0.25W MF	
	C....42	59.34.2470	47 pF	CER	R....67	57.11.4102	1 kOhm	5% 0.25W MF	
	C....43	59.06.0472	4.7 nF	PE	R....68	57.11.4103	10 kOhm	5% 0.25W MF	
	C....44	59.34.2470	47 pF	CER	R....70	57.11.3332	3.3 kOhm	1% 0.25W MF	
	C....45	59.22.3101	100 uF	ALU 10V	R....71	57.11.3332	3.3 kOhm	1% 0.25W MF	
	C....46	59.32.1680	68 pF	CER 400V	R....72	57.11.3222	2.2 kOhm	1% 0.25W MF	
	C....47		not used		R....73	57.11.3222	2.2 kOhm	1% 0.25W MF	
	C....51		not used		R....74	57.11.3242	2.4 kOhm	1% 0.25W MF	
01	C....51	59.06.0222	2.2 nF	PE	R....75	57.11.3242	2.4 kOhm	1% 0.25W MF	
	C....52	59.34.2470	47 pF	CER	R....76	57.11.4102	1 kOhm	5% 0.25W MF	
	C....53	59.06.0472	4.7 nF	PE	R....77	57.11.4392	3.9 kOhm	5% 0.25W MF	
	C....54	59.34.2470	47 pF	CER	R....78	57.11.4330	33 Ohm	5% 0.25W MF	
	C....55	59.22.3101	100 uF	ALU 10V	R....79	57.11.4330	33 Ohm	5% 0.25W MF	
	C....56	59.32.1680	68 pF	CER 400V	R....80	57.11.4330	33 Ohm	5% 0.25W MF	
	C....57		not used		R....81	57.11.4333	33 kOhm	5% 0.25W MF	
	C....61		not used		R....82	57.11.4000	0 Ohm	5% 0.25W MF	
01	C....61	59.06.0222	2.2 nF	PE	T....30	1.022.363.00		output trafo	
	C....62	59.34.2470	47 pF	CER	T....40	1.022.363.00		output trafo	
	C....63	59.06.0472	4.7 nF	PE	T....50	1.022.363.00		output trafo	
	C....64	59.34.2470	47 pF	CER	T....60	1.022.363.00		output trafo	
	C....65	59.22.3101	100 uF	ALU 10V	T....70	1.022.454.00		input trafo	
	C....66	59.32.1680	68 pF	CER 400V					
	C....67		not used						
	C....70	59.22.4221	220 uF	ALU 6V					
	C....71	59.22.4101	100 uF	ALU 10V					
	C....72	59.06.0152	1.5 nF	CER					
	C....73	59.34.2470	47 pF	CER					
	C....74	59.34.4100	10 pF	CER					
	C....75	59.34.5471	470 pF	CER					
	C....76	59.05.1102	1 nF	1%					
	C....77	59.05.1102	1 nF	1%					
	C....79	59.22.4101	100 uF	ALU 10V					
	C....80	59.06.5105	1 uF	PE					
	C....81	59.06.5105	1 uF	PE					
	C....82	59.25.5101	100 uF	40V					
	C....83	59.25.5101	100 uF	40V					
	C....84	59.25.5101	100 uF	40V					
	D....70	50.04.0105	1N4004						
	D....71	50.04.0105	1N4004						
	F....1	51.01.0115	T 630mA /250V 5*20						
	F....2	51.01.0115	T 630mA /250V 5*20						
	IC....31	50.09.0106	NE5532AN	dual op. amp.					Ra,NE
	IC....32	50.09.0106	NE5532AN	dual op. amp.					Ra,NE
	IC....41	50.09.0106	NE5532AN	dual op. amp.					Ra,NE
	IC....42	50.09.0106	NE5532AN	dual op. amp.					Ra,NE
	IC....51	50.09.0106	NE5532AN	dual op. amp.					Ra,NE
	IC....52	50.09.0106	NE5532AN	dual op. amp.					Ra,NE
	IC....61	50.09.0106	NE5532AN	dual op. amp.					Ra,NE
	IC....62	50.09.0106	NE5532AN	dual op. amp.					Ra,NE
	IC....70	50.05.0244	NE5534AN	single op.amp.					Ra,NE
	JP....1	54.01.0021		JUMPER JACK					
	JS....1	54.01.0020		JUMPER PLUG 3-PIN					
	MP....1	53.03.0142	4 pcs	Fuse holder					
	MP....2	1.915.307.02	1 pcs	Abdeckwinkel					
	MP....3	1.915.307.05	1 pcs	Kuelblech					
	MP....4	1.022.400.03	1 pcs	Isolation T 70					
	R....30	58.01.9203	20 kOhm	10% 0.5 W	PMG trimming resistor				
	R....31	57.11.4333	33 kOhm	5% 0.25W	MF				
	R....32	57.11.4333	33 kOhm	5% 0.25W	MF				
	R....33	57.11.4333	33 kOhm	5% 0.25W	MF				
	R....34	57.11.4333	33 kOhm	5% 0.25W	MF				
	R....35	57.11.4333	33 kOhm	5% 0.25W	MF				
	R....36	57.11.4222	2.2 kOhm	5% 0.25W	MF				
	R....37	57.11.4102	1 kOhm	5% 0.25W	MF				
	R....38	57.11.4103	10 kOhm	5% 0.25W	MF				
	R....40	58.01.9203	20 kOhm	10% 0.5 W	PMG trimming resistor				
	R....41	57.11.4333	33 kOhm	5% 0.25W	MF				
	R....42	57.11.4333	33 kOhm	5% 0.25W	MF				
	R....43	57.11.4333	33 kOhm	5% 0.25W	MF				
	R....44	57.11.4333	33 kOhm	5% 0.25W	MF				
	R....45	57.11.4333	33 kOhm	5% 0.25W	MF				
	R....46	57.11.4222	2.2 kOhm	5% 0.25W	MF				
	R....47	57.11.4102	1 kOhm	5% 0.25W	MF				
	R....48	57.11.4103	10 kOhm	5% 0.25W	MF				
	R....50	58.01.9203	20 kOhm	10% 0.5 W	PMG trimming resistor				
	R....51	57.11.4333	33 kOhm	5% 0.25W	MF				
	R....52	57.11.4333	33 kOhm	5% 0.25W	MF				
	R....53	57.11.4333	33 kOhm	5% 0.25W	MF				
	R....54	57.11.4333	33 kOhm	5% 0.25W	MF				
	R....55	57.11.4333	33 kOhm	5% 0.25W	MF				

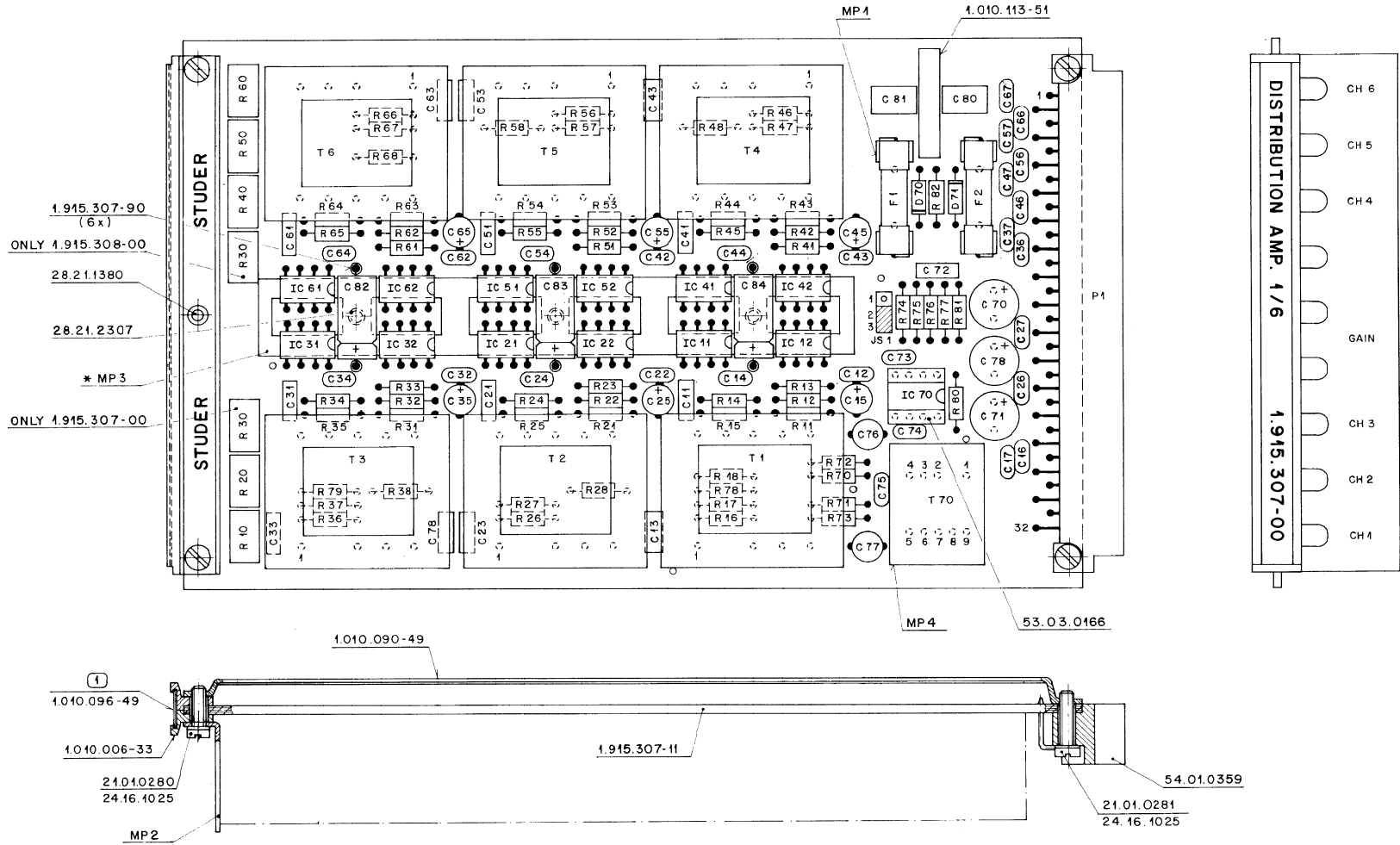
CER=Ceramic, PE=Polyester, SAL=Solid Aluminium  
MF=Metal Film, PMG=Cermet

MANUFACTURER: Ex=Exar, NE=NEC, Ph=Philips, Ra=Raytheon,  
Sig=Signetics, St=Studer,

1.915.308.00 DISTRIBUTION AMP.1/4 SE 87/09/0400

1.915.308.00 DISTRIBUTION AMP.1/4 SE 92/07/0201

END



1.915.307-90 (6x)  
 ONLY 1.915.308-00  
 28.2.11380  
 28.21.2307  
 \* MP 3  
 ONLY 1.915.307-00

VALID FOR	NR. UNIT + PL	(1)
DISTR. AMP 1/6	1.915.307-00	1.915.307-01
DISTR. AMP 1/4	1.915.308-00	1.915.308-01

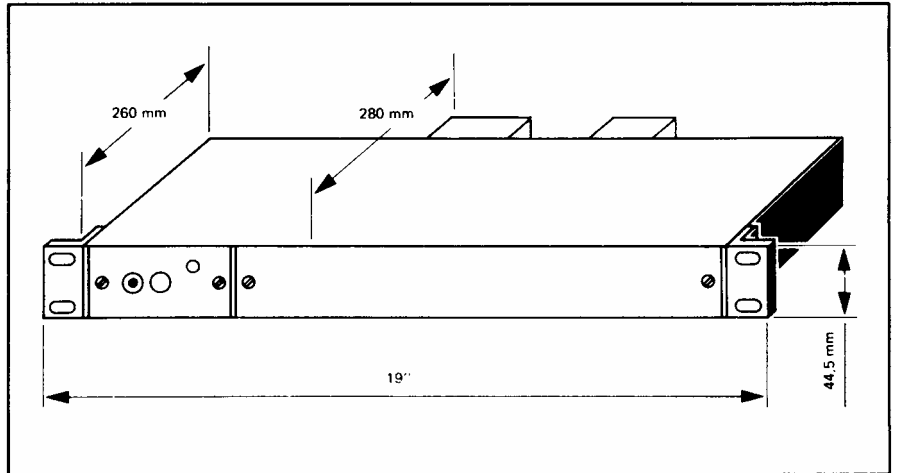
\* Zwischen IC 11/12 /21/22 /31/32 /41/42 /51/52 /61/62 und Kühblech MP3 Wärmeleitpaste 99.01.0506

Werkstoff DIN-Bez : Abmessung	Norm-Nr	Güte	Änderung	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Freimasstoleranz	Maßstab		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Zugehörige Unterlagen	PL, IL	2:1	Ausgabe	19.8.87	A.Ho	Se	Se	Index	
Ersatz für	Ersetzt durch	Kopie für	Nummer	1.915.307-00					
STUDER REGENSDORF ZÜRICH			DISTRIBUTION AMP. 1/6						

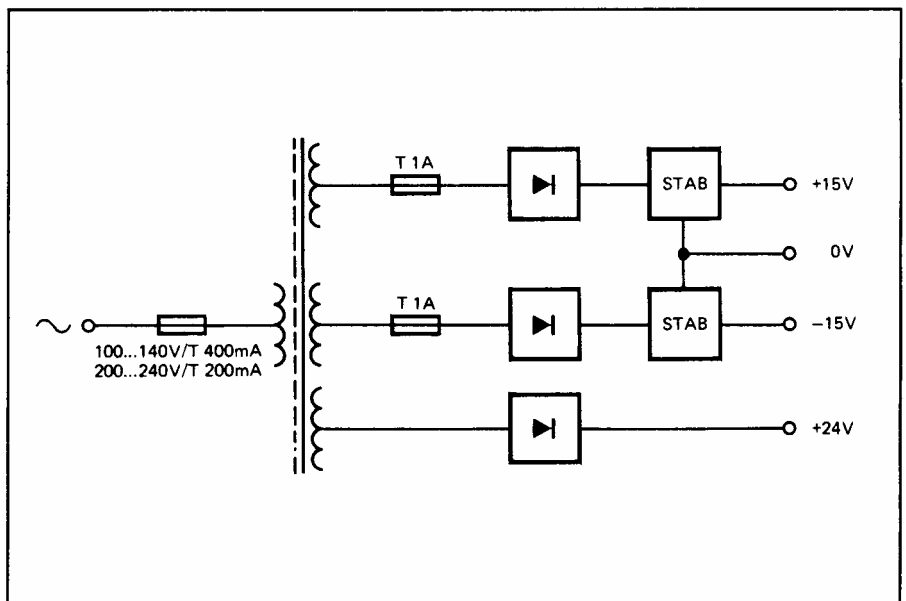
19" Mounting Frame for 3 Euro-Cards

1.918.100

This 19" mounting frame (height: 44.5 mm/1U) offers space for three Euro-cards next to the power supply. The power supply provides  $\pm 15\text{ V}_{\text{DC}}$  (regulated) and  $24\text{ V}_{\text{DC}}$  (unregulated).



The frame comes equipped with three edge connectors to accommodate three Euro-cards horizontally, side by side. A blank back panel of anodized aluminium is provided and permits the installation of input and output connectors as required, depending on the application.





## Technical Specifications

**Primary:** Voltage selector for **100, 120, 140, 200, 220, 240 V<sub>AC</sub>**  
 Fuse (slow-blow) **400 mA** (for 100...140 V<sub>AC</sub>)  
**200 mA** (for 200...240 V<sub>AC</sub>)

**Secondary:** Regulated voltage **±15 V<sub>DC</sub>**, 0.5 A max.  
 Unregulated voltage **24 V<sub>DC</sub>**, 0.2 A max. (for signaling)  
 Fuses (slow-blow) **2 × 1 A**

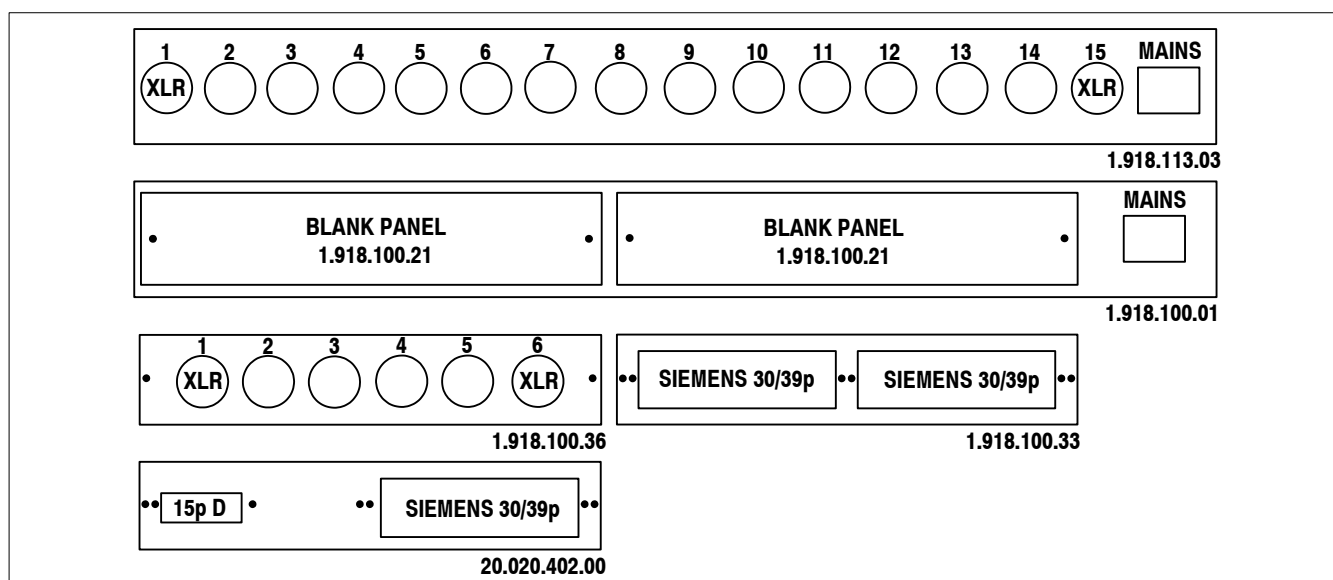
**Ordering Information:****19"/1U standard product**

- Mounting frame for three Euro-cards with power supply and stabilizer PCB, with two blank aluminium back panels (1.918.100.21)

1.918.100.xx

**Alternative Back Panels:**

The mounting frame 1.918.100.xx can be equipped with the following back panels:

**Ordering Information:****Alternative Back Panels for Mounting Frame 1.918.100**

- Steel back panel for 15 × XLR sockets (Neutrik)

1.918.113.03

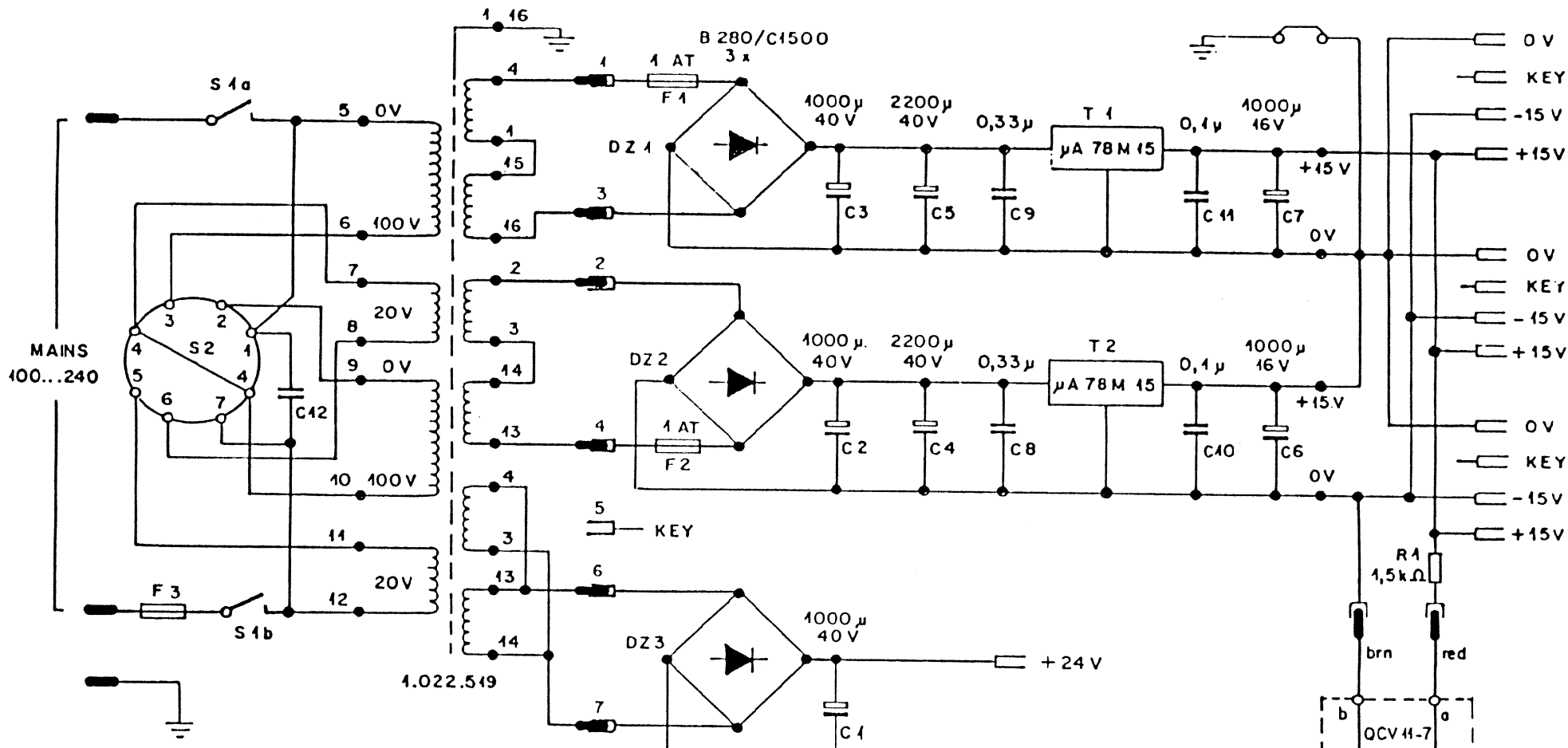
**Alternative Back Panels for Blank Panels 1.918.100.21**

- Aluminium back panel for 6 × XLR sockets (Neutrik)
- Aluminium back panel for 1 × Siemens 30/39 pin and 1 × 15pin D-type sockets
- Aluminium back panel for 2 × Siemens 30/39 pin sockets

1.918.100.36

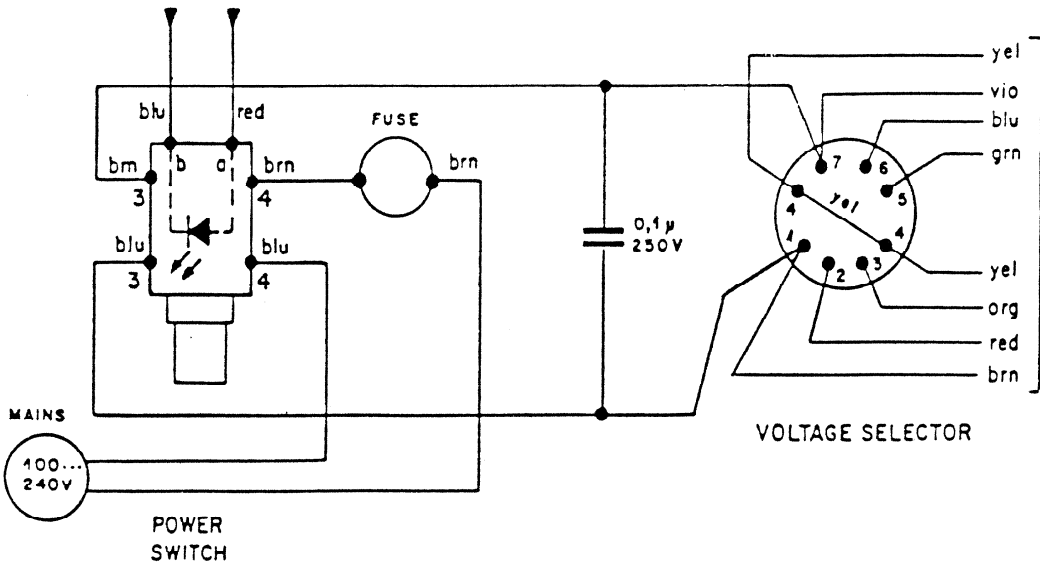
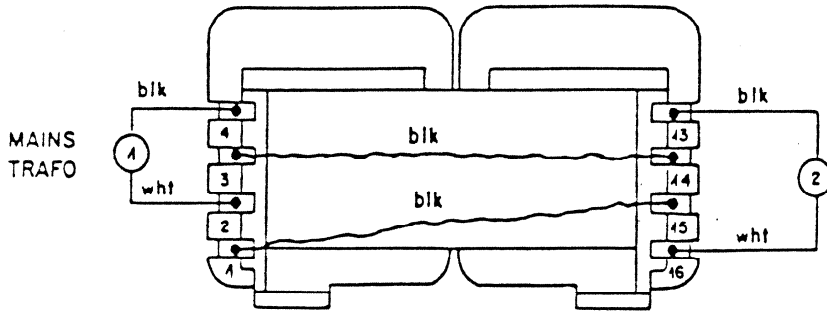
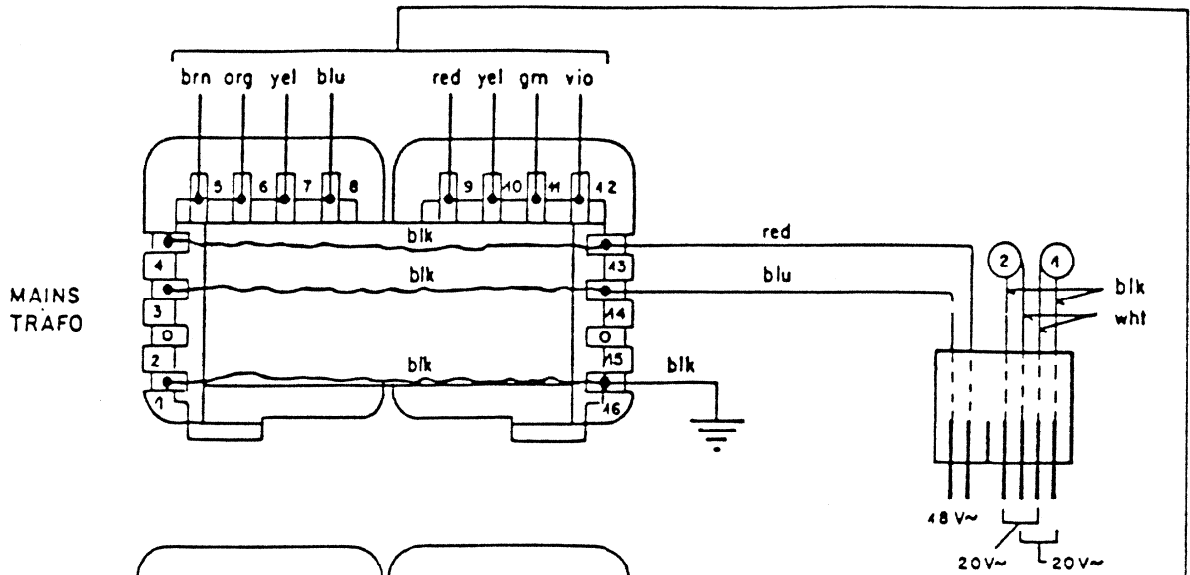
20.020.402.00

1.918.100.33



- C 12 → 0,1µ/250 V
- S 1 a } MAINS SWITCH
- S 1 b }
- S 2 → VOLTAGE SEL.
- F 3 → 400 mA / 110V
- F 3 → 200 mA / 220V

DATE:	9.4.85				REPLACES 4.918.099-81
SIGN:	<i>We</i>				
<b>STUDER</b> REGENSDORF ZURICH	<b>POWER SUPPLY</b> ±15V/24V				<b>1.918.098-00</b>



DATE:	6.11.79	25.3.85			
SIGN:	<i>We</i>	<i>We</i>			
<b>STUDER</b> REGENSDORF ZÜRICH	<b>WIRING</b>				1.918.100 1.918.101 1.918.102

B Drahtbrücke

T1, T2 78M15C

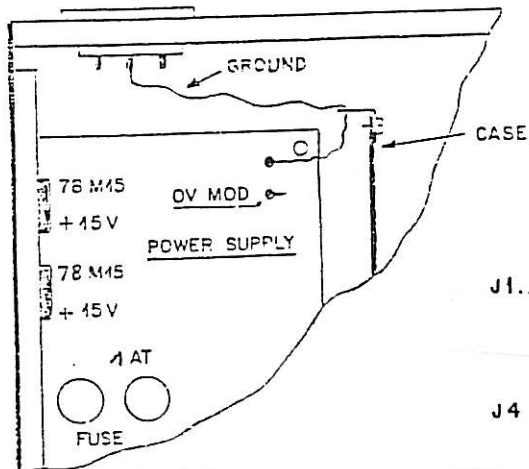
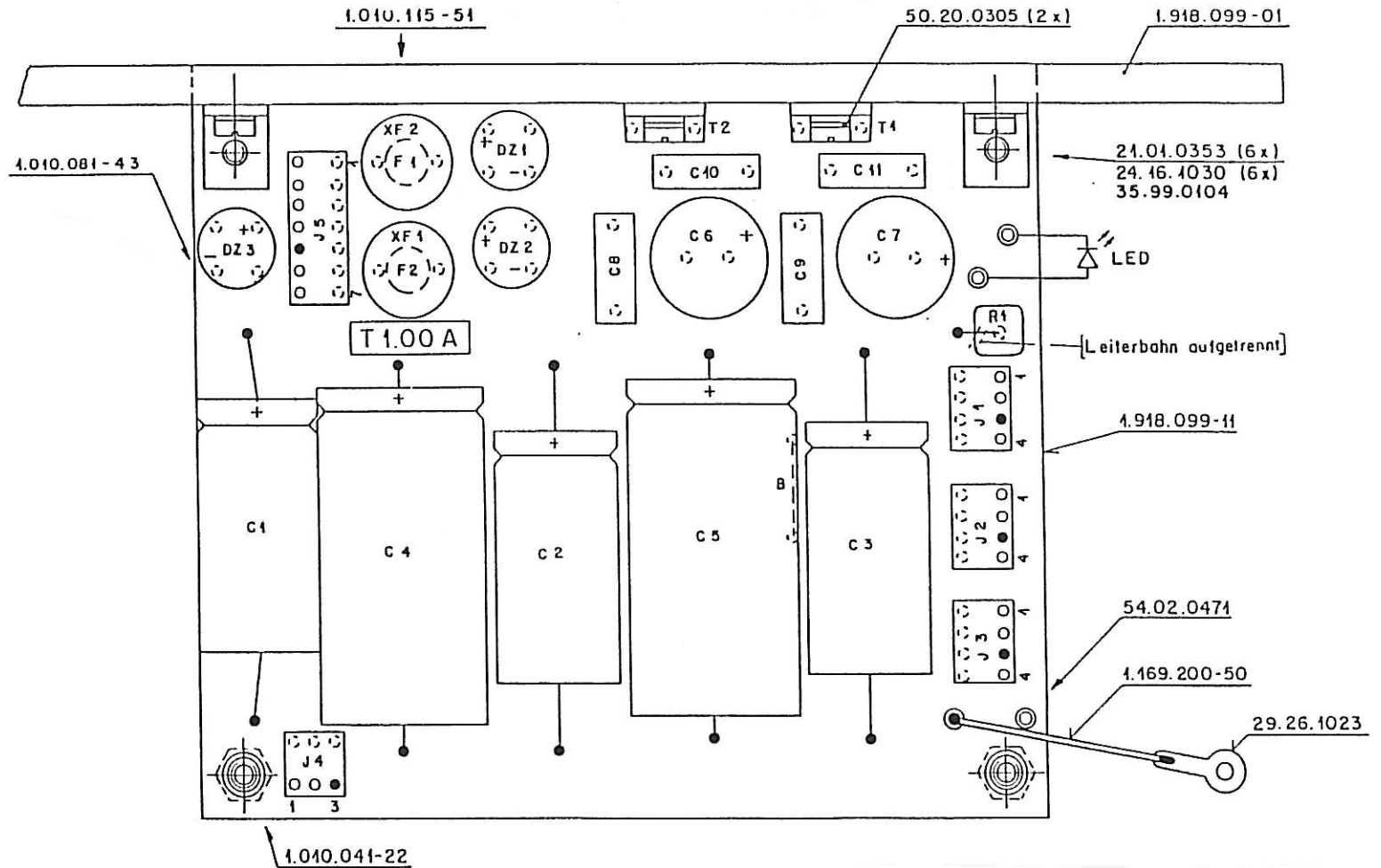
- C1...C3 1000µ 40V
- C4, C5 2200µ 40V
- C6, C7 1000µ 16V
- C8, C9 0,33 µ
- C10, C11 0,1 µ
- R1 1,5 kΩ / 4W

XF1, XF2 5x20 Sicherungshalter  
 F1, F2 1 AT

DZ1, DZ2, DZ3 B250 C1500 Si

Codierung: Schalldraht 64.01.0108 Ø0,8x8mm  
 (muss 4mm vorstehen)

In Buchsenleiste	J1 in Kontakt	3
"	J2	3
"	J3	3
"	J4	3
"	J5	5



J1...J3

1	+15V
2	-15V
3	Key
4	0V

J4

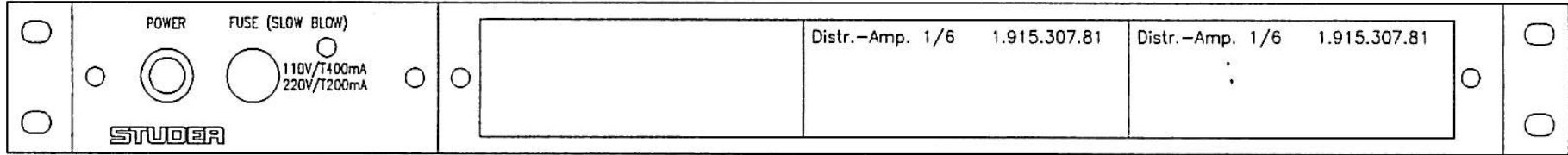
1	+24V
2	0V
3	Key

J7

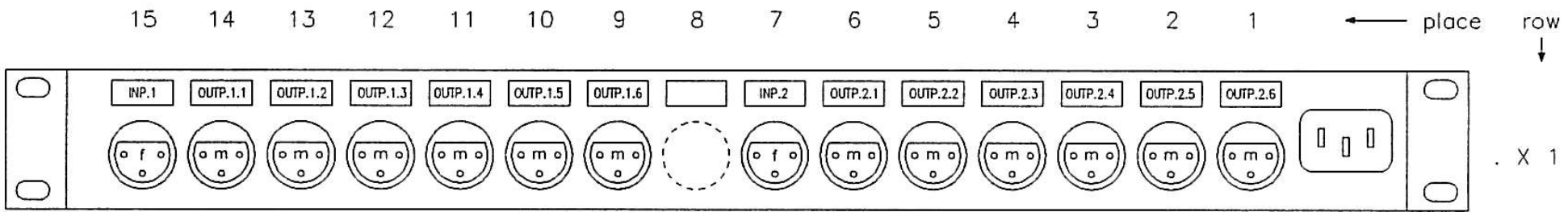
1	20V~
2	20V~
3	
4	Key
5	
6	20V~
7	

DATE:	9.1.85					REPLACES 4.918.099-01
SIGN:	We					
STUDER REGENSDORF ZURICH	POWER SUPPLY ±15V / 24V					1.918.098

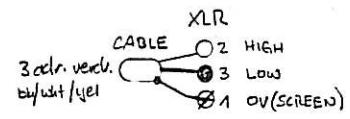
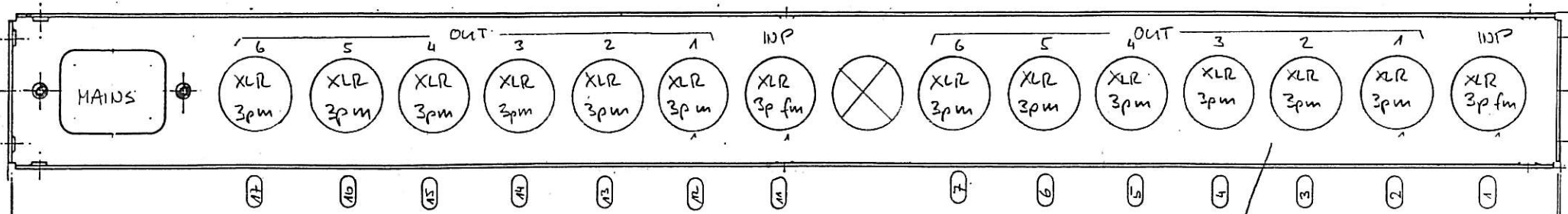
Front side



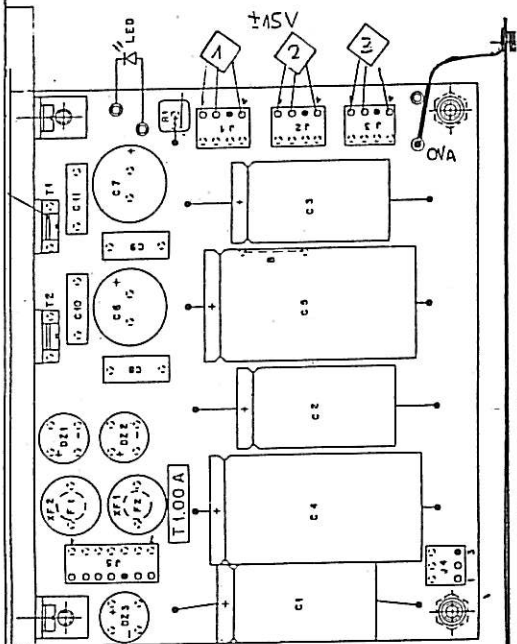
Rear side



① 26.11.96 GE			
S....	CLIENT	Page 1 of 1	
<b>STUDBER</b> REGENSDORF SWITZERLAND	DISTR. AMP. FRAME 2x1/6	1.918.123	

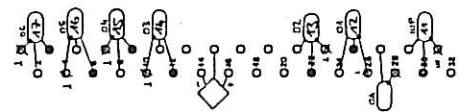
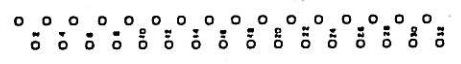


Rear Panel  
1.918.113.01

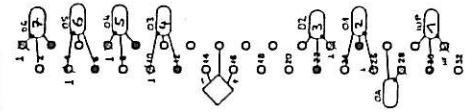


1.918.098

CHASSIS

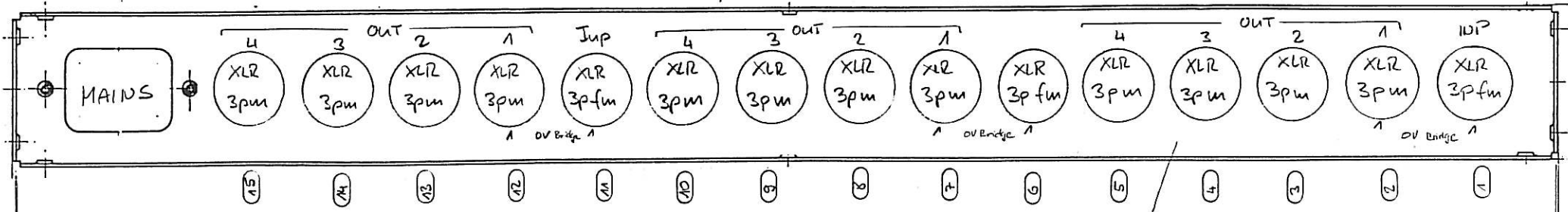


DISTR AMP 1-6  
1.915.307

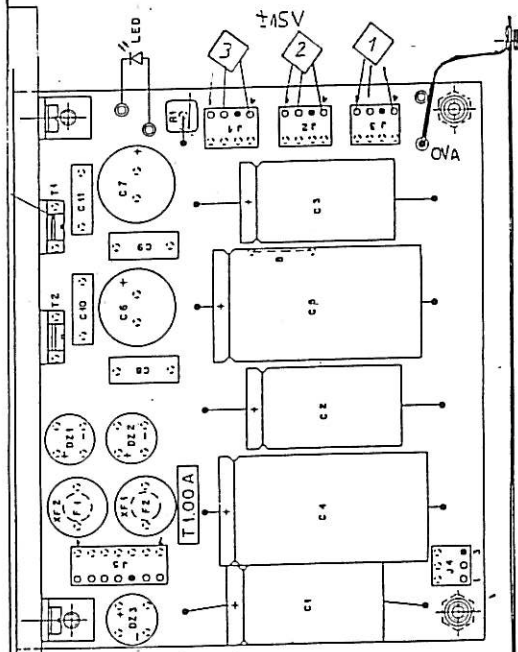
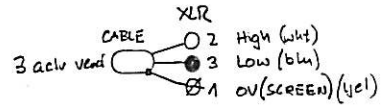


DISTR AMP 1-6  
1.915.307

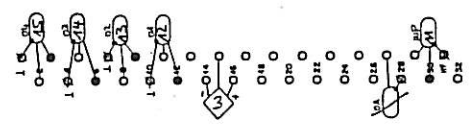
3.12.87			
We		19" FRAME 1.918.100	
STUDER REGENSDORF ZÜRICH	DISTRIBUTION AMP 2x 1W - 6 OUT (1.915.307)		1.918.123.00



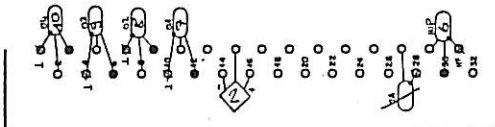
Rear Panel  
1.918.113.01



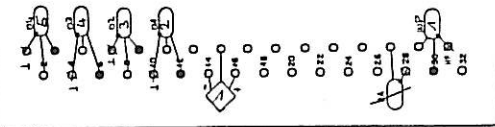
1.918.098



DISTR AMP 1-4  
1.915.308

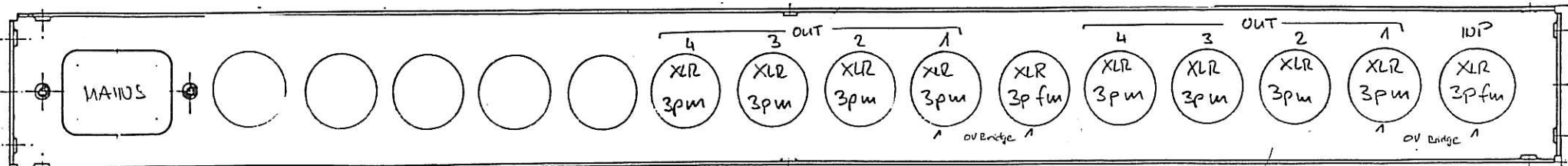


DISTR AMP 1-4  
1.915.308

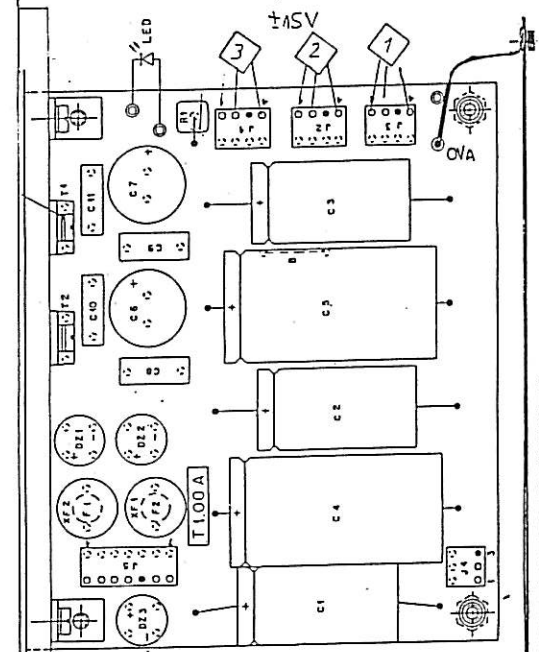
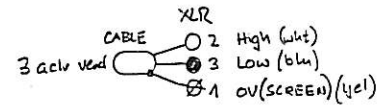


DISTR AMP 1-4  
1.915.308

① Dz 87WE	○	○	○	○
		19" FRAME 1.918.100		
STUDER REGENSDORF ZÜRICH		DISTR AMP 1.915.308 3x 1IN - 4 OUT		1.918.113.00

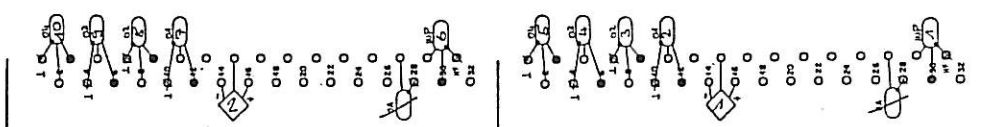


Rear Panel  
1.918.113.01



1.918.098

CHASSIS



DISTR AMP 1-4  
1.915.308

DISTR AMP 1-4  
1.915.308

⑦.3.8 WE	④ 17.6 88 WE	○	○	○
19" FRAME 1918100			1.918.139/03 ①	
STUDER REGENSDORF ZURICH		DISTR AMP 1.915.308		1.918.133.00
		2x 1IN - 4 OUT		