

PHANTOM POWER SUPPLY 1.090.028

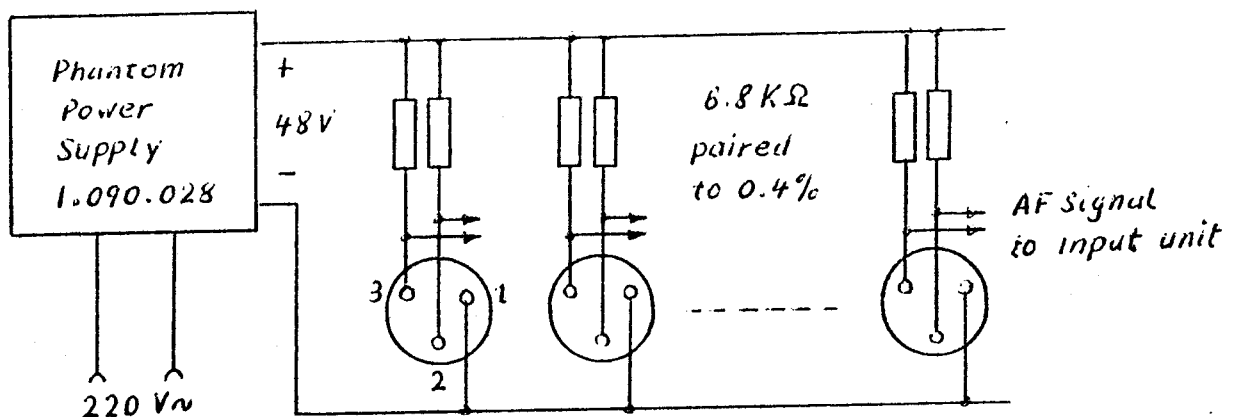
The power supply 1.090.028 is designed for the feeding of transistorized microphones with 48 V. Phantom powering according to DIN specification 45596.

Technical Details:

a) Mains supply: 220 V 50/60 Hz
(In the Mixing Console 089 and 189, the power supply is fed from the 220 V winding of the transformer. It will therefore also operate if the console is fed from a mains voltage other than 220 V.)

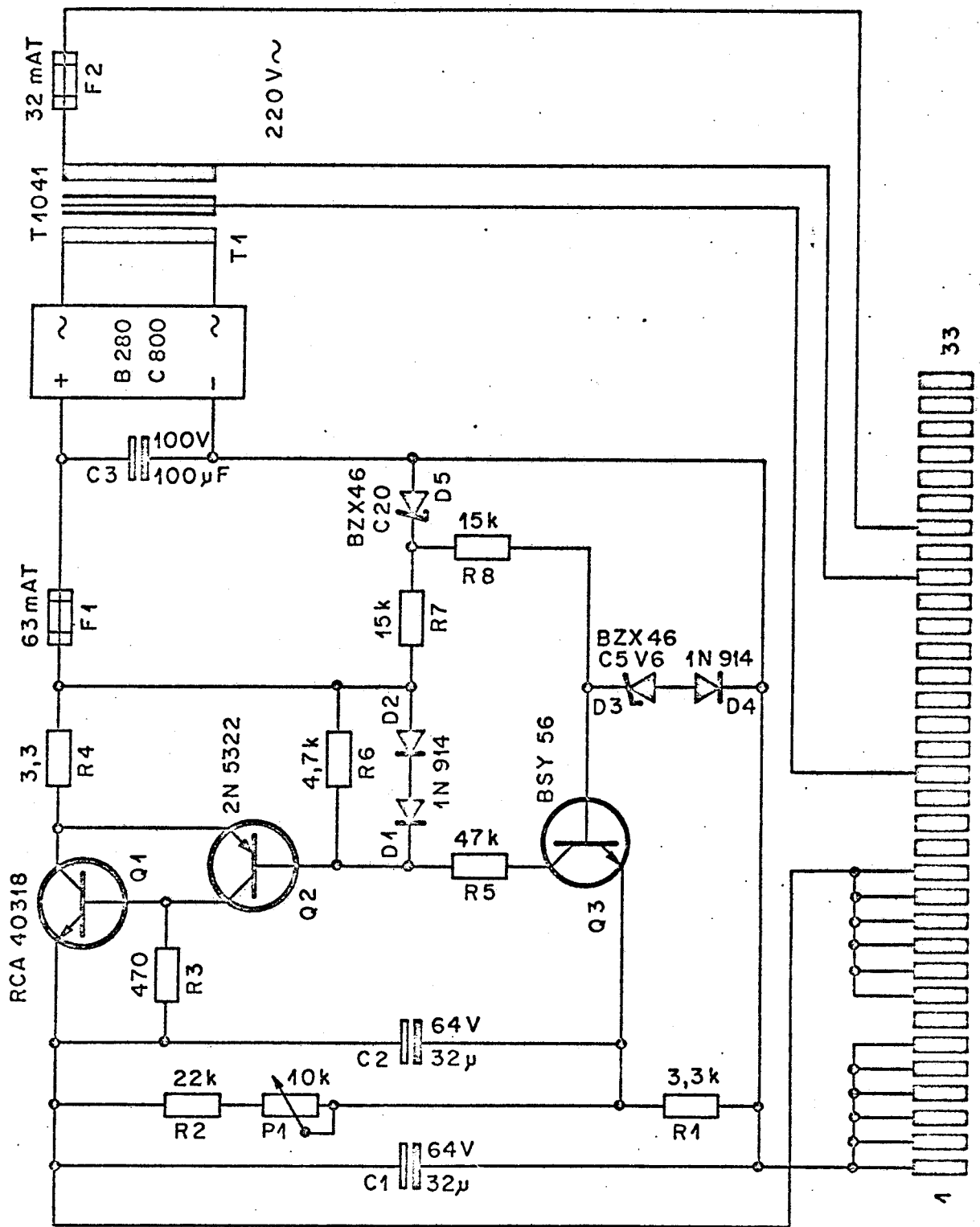
b) Output : 48 V D/C
I max = 60 mA

Connection diagram for microphones to DIN Specification 45596



A maximum of 30 microphones can be connected to one and the same Phantom power supply 1.090.028.

If the unit is used to power AKG-Condensator microphones type C451, the series resistors have to be increased to 15 K/Ohms. Since the current consumption of these microphones is 5 mA each, a maximum of only 12 microphones can be connected to one and the same unit.



STUDER REGENSDORF ZÜRICH	POWER SUPPLY 48 V 60mA		Maßstab	Gez.	26.9.69	<i>[Signature]</i>
				Gepr.	26.9.69	<i>[Signature]</i>
				Norm.		
Kopie für:	Ersatz für:					
	Ersetzt durch:	5. Dez. 1969	7.090.028			

