

SCHALTPLAN DES AKG-NETZGERÄTES

SCHEMATIC OF THE AKG POWER SUPPLY

N 60 A

GILT BIS SERIEN-NR. 2 600
VALID TO SERIES-NUMBER 2 600

GEDRUCKTE SCHALTUNG
PRINTED CIRCUIT BOARD

2:1 (-4,5dB)

The main schematic diagram shows the power supply and microphone cable assembly. It includes a transformer (Tr 1, Tr 2), diodes (G1, G2), capacitors (C1-C10), resistors (R1-R7), and a microphone (M). The power supply section is labeled N 60 A and the microphone cable section is labeled MK 60. The microphone cable has six pins: 1 (yellow), 2 (red), 3 (white), 4 (grey), 5, and 6. The power supply section includes a 220V AC input, a transformer (Tr 1, Tr 2), diodes (G1, G2), capacitors (C1-C10), and resistors (R1-R7). The microphone cable section includes a microphone (M), capacitors (C9, C10), and resistors (R3, R2). The microphone cable is connected to a microphone (M) and a microphone cable (MK 60). The power supply section is connected to a power source (S1) and a ground (G). The microphone cable section is connected to a microphone (M) and a microphone cable (MK 60). The microphone cable has six pins: 1 (yellow), 2 (red), 3 (white), 4 (grey), 5, and 6. The power supply section includes a transformer (Tr 1, Tr 2), diodes (G1, G2), capacitors (C1-C10), and resistors (R1-R7). The microphone cable section includes a microphone (M), capacitors (C9, C10), and resistors (R3, R2). The microphone cable is connected to a microphone (M) and a microphone cable (MK 60). The power supply section is connected to a power source (S1) and a ground (G). The microphone cable section is connected to a microphone (M) and a microphone cable (MK 60).

SCHUTZERDE/PROTECTIVE GROUND
BETRIEBSERDE/SYSTEM GROUND

Erdschraube
Earthscrew

* R_G wird für jedes Gerät bestimmt.
R_G will be appointed for every power supply

BEMERKUNG:

- Die Minus-Anode ist an dem mikrofonseitigen Ende des Mikrofonkabels MK 60 mit der Kabelabschirmung verbunden (Betriebserde).
- Die Betriebserde ist mit dem Gehäuse am Stecker St 2 verbunden. Die im Schaltplan rot eingedruckten Messpunkte entsprechen den Punkten in der gedruckten Schaltung.

NOTE:

- The minus-plate is connected with the cable-shield on the microphone-side-end of the microphone-cable MK 60 (system ground).
- The system ground is connected with the housing on plug St 2. The measuring-points, which are printed red in the schematic are equivalent to those in the printed circuit board.

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