



Schemasleutel SERENADE recorder

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|------|----------|-------|---------|
| C1 | 100 μF | elco | 12 V = |
| C2 | 100 pF | pol. | 500 V = |
| C3 | 0,022 μF | paper | 250 V = |
| C4 | 0,1 μF | paper | 400 V = |
| C5 | 0,022 μF | paper | 250 V = |
| C6 | 250 pF | pol. | 500 V = |
| C7 | 0,022 μF | paper | 250 V = |
| C8 | 100 μF | elco | 12 V = |
| C9 | 0,22 μF | paper | 250 V = |
| C10 | 470 pF | pol. | 500 V = |
| C11 | 0,047 μF | paper | 250 V = |
| C12 | 250 pF | pol. | 500 V = |
| C12a | 4700 pF | paper | 250 V = |
| C13 | 250 pF | pol. | 500 V = |
| C14 | 0,022 μF | paper | 250 V = |
| C15 | 470 pF | pol. | 500 V = |
| C16 | 50 μF | elco | 12 V = |
| C17 | 470 pF | pol. | 500 V = |
| C18 | 10000 pF | pol. | 500 V = |
| C19 | 2200 pF | pol. | 500 V = |
| C20 | 16 μF | elco | 250 V = |
| C21 | 32 μF | elco | 300 V = |
| C22 | 50 μF | elco | 300 V = |
| C23 | 4700 pF | paper | 630 V = |
| C24 | 0,75 μF | oil | 300 V = |
| C25 | 25 pF | paper | 400 V = |

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|-----|-----------------|
| R1 | 1 MΩ |
| R2 | 47 kΩ |
| R3 | 2,2 MΩ |
| R3a | 220 kΩ |
| R4 | 3300 Ω |
| R5 | 220 kΩ 1 W |
| R6 | 560 kΩ |
| R7 | 0,22 MΩ pot. m. |
| R8 | 0,1 MΩ pot. m. |
| R9 | 33 kΩ |
| R11 | 470 kΩ |
| R12 | 330 kΩ 1 W |
| R13 | 470 kΩ |
| R14 | 3900 Ω |
| R15 | 15 kΩ |
| R16 | 100 kΩ |
| R17 | 1 MΩ |
| R18 | 2,2 MΩ |
| R19 | 220 kΩ |
| R20 | 100 kΩ |
| R21 | 220 kΩ |
| R22 | 1 MΩ |
| R23 | 220 kΩ 1 W |
| R24 | 1 MΩ |
| R25 | 100 kΩ |
| R26 | 220 Ω |
| R27 | 1 MΩ |
| R28 | 330 Ω |
| R29 | 120 kΩ |
| R30 | 2700 Ω |
| R31 | 33 kΩ 1 W |
| R32 | 39 kΩ 1 W |
| R33 | 330 Ω 1 W |
| R34 | 270 Ω 1 W |
| R35 | 1 kΩ pot. m. |
| R36 | 560 Ω |

S1 switch
S2 switch-motor
S3 switch-(R8)
T1 output transformer
T2 power transf. (standard)
V1 power transf. (universal)
V2 ECC 83
V3 ECL 82
G DM 71
L1 rectifier BP 250 - 80 mA
M1 osc. coil
M2 motor - 7,36 W, 1/100 HP
M3 1400 R/M - 55.002.011

Unless mentioned differently, all resistances are 1/2W.

