| **Позиционное обозначение** | **Обозначение**  ("Part Number" "Производитель" "Описание" "Корпус") | **Кол.** | **Прим.** |
| --- | --- | --- | --- |
|  | *Конденсатор керамический* |  |  |
| C1, C4 | DE2E3KY472MA3; muRata; CCAP 4.7nF 250VAC(rms) X1Y2 F(JIS); Radial LS=7.5 | 2 |  |
|  |  |  |  |
|  | *Конденсатор SMD* |  |  |
| C2 | GRM43DR72J104K; muRata; 0.1uF 630V 10% X7R; SMD1812 | 1 |  |
| C5 | GRM188R71H104K; muRata; 0.1uF 50V 10% X7R; SMD0603 | 1 |  |
| C6 | GRM1885C2A101JA01; muRata; 100pF 100V 5% NP0; SMD0603 | 1 |  |
|  |  |  |  |
|  | *Конденсатор пленочный* |  |  |
| C3 | MKX21W41006D00M; WIMA; MKP-X2 1uF 275VAC +-20% L31.5 H24 W13; Radial LS=27.5 | 1 |  |
|  |  |  |  |
|  | *Реле* |  |  |
| K1 | T92S11D12-12; Tyco; 600VAC 40A DPDT 12VDC; PCB | 1 |  |
|  |  |  |  |
|  | *Фильтр* |  |  |
| L1, L2 | BLM31PG601SN1; muRata; 600R 1.5A (100MHz); SMD1206 | 2 |  |
|  |  |  |  |
|  | *Резистор выводной* |  |  |
| R1 | PRW05WJW47J; ROYALOHM; PRW 5W 4R7 +-5%; Axial | 1 |  |
|  |  |  |  |
|  | *Шунт SMD* |  |  |
| R2 | WSL36373L000F; VISHAY; WSL3637 3W R003 +-1%; SMD | 1 |  |
|  |  |  |  |
|  | *Резистор SMD* |  |  |
| R3, R4, R5 | TNPW120630K0BE; VISHAY; 30K +-0.1% 25ppm thin film; SMD1206 | 3 |  |
| R6 | CRCW06035K60FK; VISHAY; 5K6 +-1%; SMD0603 | 1 |  |
| R7 | CRCW0805300RFK; VISHAY; 300R +-1%; SMD0805 | 1 |  |
| R8 | TNPW08051K50BE; VISHAY; 1.5K +-0.1% 25ppm thin film; SMD0805 | 1 |  |
|  |  |  |  |
|  | *Диодный мост* |  |  |
| VD1 | GSIB2560-E3/45; VISHAY; Vr=600V If=25A; GSIB-5S | 1 |  |
|  |  |  |  |
|  | *Светодиод SMD* |  |  |
| 'VD2 | LL-S172GC-2A; Lucky Light; Зеленый 570нм 2x1.25мм; SMD0805 | 1 |  |
|  |  |  |  |
|  | *Диод SMD* |  |  |
| VD3 | PMLL4148L; NXP; Vr=75V If=0.2A; SOD80C | 1 |  |
|  |  |  |  |
|  | *Вилка* |  |  |
| X1 | B3P-VH; JST; VH 3 конт LS=3.96 10A 250V PCB; | 1 |  |
| X2, X3, X4, X5, X7 | 63849-1; TE Connectivity; Ножевая Латунь Луженая 6.3х0.8 PCB hole; | 5 |  |
| X6 | 35362-0450; Molex; Sherlock 4 конт LS=2 2A 125V PCB; | 1 |  |
|  |  |  |  |
|  | *Плата* |  |  |
| XP1 | ОЛТЕСТ; Плата MeasOutUI; R100.230.080.000 | 1 | *Не устан.* |
|  |  |  |  |