# Сводная таблица усилителей

| Тип | Обратный канал | | | Основной канал | | | | | Напряжение питания/ | IN/OUT | Стр. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Частотный диапазон | Фикс./ Встраив. | Активн./ Пасивн. | Частотный диапазон | Усиление | Выходной уровень | | | Потребляемая мощность макс. | разъемы | |
| | | | | | | IMD3=60 dB (DIN45004B) | IMD3=60 dB (EN50083-3) | IMD2=60 dB (EN50083-3) | | | |
| AS033 | - | - | - | 47-862 MHz | 20 dB | 106 dBµV | 100 dBµV | 95 dBµV | 230 V/3 VA | F | 35 |
| AS033R30 | 5-30 MHz [1] | F | P | 47-862 MHz | 20 dB | 106 dBµV | 100 dBµV | 95 dBµV | 230 V/3 VA | F | 35 |
| AS033R65 | 5-65 MHz [1] | F | P | 87-862 MHz | 20 dB | 106 dBµV | 100 dBµV | 95 dBµV | 230 V/3 VA | F | 35 |
| HS013A | - | - | - | 47-400/470-862 MHz | 22 dB | 105 dBµV | 99 dBµV | 95 dBµV | 230 V/3 VA | F | 35 |
| HA013 | - | - | - | 47-862 MHz | 20 dB | 114 dBµV | 108 dBµV | 108 dBµV | 230 V/3 VA | F | 35 |
| HA023 | - | - | - | 47-862 MHz | 28 dB | 114 dBµV | 108 dBµV | 108 dBµV | 230 V/3 VA | F | 35 |
| HA023R30 | 5-30 MHz [1] | F | P | 47-862 MHz | 28 dB | 114 dBµV | 108 dBµV | 108 dBµV | 230 V/3 VA | F | 35 |
| HA023R65 | 5-65 MHz [1] | F | P | 87-862 MHz | 28 dB | 114 dBµV | 108 dBµV | 108 dBµV | 230 V/3 VA | F | 35 |
| HA123 | - | - | - | 47-862 MHz | 28 dB | 117 dBµV | 111 dBµV | 112 dBµV | 230 V/6 VA | F | 36 |
| HA123R30 | 5-30 MHz [1] | F | P | 47-862 MHz | 28 dB | 117 dBµV | 111 dBµV | 112 dBµV | 230 V/6 VA | F | 36 |
| HA123R65 | 5-65 MHz [1] | F | P | 87-862 MHz | 28 dB | 117 dBµV | 111 dBµV | 112 dBµV | 230 V/6 VA | F | 36 |
| HA126 | - | - | - | 47-862 MHz | 34 dB | 117 dBµV | 111 dBµV | 112 dBµV | 230 V/6 VA | F | 36 |
| HA126R30 | 5-30 MHz [1] | F | P | 47-862 MHz | 34 dB | 117 dBµV | 111 dBµV | 112 dBµV | 230 V/6 VA | F | 36 |
| HA126R65 | 5-65 MHz [1] | F | P | 87-862 MHz | 34 dB | 117 dBµV | 111 dBµV | 112 dBµV | 230 V/6 VA | F | 36 |
| HA203 | - | - | - | 47-862 MHz | 34 dB | 120 dBµV | 114 dBµV | 117 dBµV | 230 V/11 VA | F | 36 |
| HA203R30 | 5-30 MHz [1] | F | P | 47-862 MHz | 34 dB | 120 dBµV | 114 dBµV | 117 dBµV | 230 V/11 VA | F | 36 |
| HA203R65 | 5-65 MHz [1] | F | P | 87-862 MHz | 34 dB | 120 dBµV | 114 dBµV | 117 dBµV | 230 V/11 VA | F | 36 |
| HD203 | - | - | - | 47-862 MHz | 34 dB | 120 dBµV | 114 dBµV | 117 dBµV | 24-65 V/5 VA | F | 36 |
| HD203R30 | 5-30 MHz [1] | F | P | 47-862 MHz | 34 dB | 120 dBµV | 114 dBµV | 117 dBµV | 24-65 V/5 VA | F | 36 |
| HD203R65 | 5-65 MHz [1] | F | P | 87-862 MHz | 34 dB | 120 dBµV | 114 dBµV | 117 dBµV | 24-65 V/5 VA | F | 36 |
| HS003 | - | - | - | 47-414/470-862 MHz | 33 dB/39 dB | 117 dBµV | 111 dBµV | 114 dBµV | 230 V/8.5 VA | F | 37 |
| HA113U | 5-30/55/65 MHz [2] | P | A/P [4] | 47/75/87-862 MHz [2] | 34 dB | 117 dBµV | 111 dBµV | 114 dBµV | 230 V/7 VA | F | 38 |
| HD113U | 5-30/55/65 MHz [2] | P | A/P [4] | 47/75/87-862 MHz [2] | 34 dB | 117 dBµV | 111 dBµV | 114 dBµV | 24-65 V/5 VA | F | 38 |
| HA203U | 5-30/55/65 MHz [2] | P | A/P [4] | 47/75/87-862 MHz [2] | 34 dB | 120 dBµV | 114 dBµV | 117 dBµV | 230 V/11 VA | F | 39 |
| HD203U | 5-30/55/65 MHz [2] | P | A/P [4] | 47/75/87-862 MHz [2] | 34 dB | 120 dBµV | 114 dBµV | 117 dBµV | 24-65 V/7 VA | F | 39 |
| BA203U | 5-30/55/65 MHz [2] | P | A/P [4] | 47/75/87-862 MHz [2] | 34 dB | 121 dBµV | 115 dBµV | 116 dBµV | 230 V/13 VA | F | 40 |
| BA203U-5/8 | 5-30/55/65 MHz [2] | P | A/P [4] | 47/75/87-862 MHz [2] | 34 dB | 121 dBµV | 115 dBµV | 116 dBµV | 230 V/13 VA | 5/8” | 40 |
| BA204U | 5-30/55/65 MHz [2] | P | A/P [4] | 47/75/87-862 MHz [2] | 36 dB | 122 dBµV | 116 dBµV | 117 dBµV | 230 V/13 VA | F | 40 |
| BD203U | 5-30/55/65 MHz [2] | P | A/P [4] | 47/75/87-862 MHz [2] | 34 dB | 121 dBµV | 115 dBµV | 116 dBµV | 24-65 V/8 VA | F | 40 |
| BD203U-5/8 | 5-30/55/65 MHz [2] | P | A/P [4] | 47/75/87-862 MHz [2] | 34 dB | 121 dBµV | 115 dBµV | 116 dBµV | 24-65 V/8 VA | 5/8” | 40 |
| BD204U | 5-30/55/65 MHz [2] | P | A/P [4] | 47/75/87-862 MHz [2] | 36 dB | 122 dBµV | 116 dBµV | 117 dBµV | 24-65 V/8 VA | F | 40 |
| DA223 | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 122 dBµV | 116 dBµV | 118 dBµV | 24-65 V/8.5 VA | PG11 | 43 |
| DA223P | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 122 dBµV | 116 dBµV | 118 dBµV | 187-250 V/11 VA | PG11 | 43 |
| DA223C | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 122 dBµV | 116 dBµV | 118 dBµV | 24-65 V/187-250 V | PG11 | 43 |
| DA224 | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 123 dBµV | 117 dBµV | 119 dBµV | 24-65 V/8.5 VA | PG11 | 43 |
| DA224P | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 123 dBµV | 117 dBµV | 119 dBµV | 187-250 V/11 VA | PG11 | 43 |
| DA224C | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 123 dBµV | 117 dBµV | 119 dBµV | 24-65 V/187-250 V | PG11 | 43 |
| DA233 | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 127 dBµV | 121 dBµV | 122 dBµV | 24-65 V/16 VA | PG11 | 43 |
| DA233P | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 127 dBµV | 121 dBµV | 122 dBµV | 187-250 V/18 VA | PG11 | 43 |
| DA233C | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 127 dBµV | 121 dBµV | 122 dBµV | 24-65 V/187-250 V | PG11 | 43 |
| DA234 | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 127 dBµV | 121 dBµV | 122 dBµV | 24-65 V/16 VA | PG11 | 43 |
| DA234P | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 127 dBµV | 121 dBµV | 122 dBµV | 187-250 V/18 VA | PG11 | 43 |
| DA234C | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 127 dBµV | 121 dBµV | 122 dBµV | 24-65 V/187-250 V | PG11 | 43 |
| DA126 | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 122 dBµV | 116 dBµV | 118 dBµV | 24-65 V/8.5 VA | PG11/F | 46 |
| DA126P | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 122 dBµV | 116 dBµV | 118 dBµV | 187-250 V/11 VA | PG11/F | 46 |
| DA127 | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 122 dBµV | 116 dBµV | 118 dBµV | 24-65 V/8.5 VA | PG11/F | 46 |
| DA127P | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 122 dBµV | 116 dBµV | 118 dBµV | 187-250 V/11 VA | PG11/F | 46 |
| DA136 | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 127 dBµV | 121 dBµV | 122 dBµV | 24-65 V/16 VA | PG11/F | 46 |
| DA136P | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 127 dBµV | 121 dBµV | 122 dBµV | 187-250 V/18 VA | PG11/F | 46 |
| DA137 | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 127 dBµV | 121 dBµV | 122 dBµV | 24-65 V/16 VA | PG11/F | 46 |
| DA137P | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 127 dBµV | 121 dBµV | 122 dBµV | 187-250 V/18 VA | PG11/F | 46 |
| DA123 | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 122 dBµV | 116 dBµV | 118 dBµV | 24-65 V/8.5 VA | PG11 | 49 |
| DA123P | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 122 dBµV | 116 dBµV | 118 dBµV | 187-250 V/11 VA | PG11 | 49 |
| DA124 | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 122 dBµV | 116 dBµV | 118 dBµV | 24-65 V/8.5 VA | PG11 | 49 |
| DA124P | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 122 dBµV | 116 dBµV | 118 dBµV | 187-250 V/11 VA | PG11 | 49 |
| DA133 | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 127 dBµV | 121 dBµV | 122 dBµV | 24-65 V/16 VA | PG11 | 49 |
| DA133P | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 127 dBµV | 121 dBµV | 122 dBµV | 187-250 V/18 VA | PG11 | 49 |
| DA134 | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 127 dBµV | 121 dBµV | 122 dBµV | 24-65 V/16 VA | PG11 | 49 |
| DA134P | 5-30/55/65 MHz [3] | P | A/P [4] | 47/75/87-862 MHz [3] | 36 dB | 127 dBµV | 121 dBµV | 122 dBµV | 187-250 V/18 VA | PG11 | 49 |

[1] выбирайте при заказе, напр. для усилителей с полосой обратного канала 30 MHz – AS033R30
[2] зависит от частотного диапазона модуля обратного канала
[3] частотный диапазон зависит от встраиваемого диплексера фильтра
[4] зависит от активного или пассивного встраиваемого модуля