

STANDARD MODELS

| Model            | Frequency Range     | Output Power<br>$P_N$ min / typ<br>W | Gain<br>min / typ<br>dB | Harmonics<br>2nd / 3rd<br>dBc | Line Power<br>VA | Dimensions<br>(H, D)<br>19"-System | Weight<br>kg |
|------------------|---------------------|--------------------------------------|-------------------------|-------------------------------|------------------|------------------------------------|--------------|
| BSA 1040-50      | 100 kHz ... 400 MHz | 50 / 70                              | 47 / 49 ±2              | 20 / 20                       | 400              | 2 HU, 430 mm                       | 13           |
| BSA 1040-100     | 100 kHz ... 400 MHz | 100 / 120                            | 50 / 52 ±2              | 20 / 20                       | 650              | 2 HU, 430 mm                       | 13           |
| BSA 1040-150     | 100 kHz ... 400 MHz | 150 / 180                            | 51.8 / 54 ±2            | 20 / 20                       | 800              | 3 HU, 630 mm                       | 20           |
| BSA 1040-200     | 100 kHz ... 400 MHz | 200 / 220                            | 53 / 55 ±2              | 20 / 20                       | 800              | 3 HU, 630 mm                       | 20           |
| BSA 1040-250/150 | 100 kHz ... 400 MHz |                                      |                         |                               | 1200             | 3 HU, 630 mm                       | 29           |
|                  | 100 kHz ... 100 MHz | 250 / 300                            | 54 / 56 ±2              | 20 / 20                       |                  |                                    |              |
|                  | 100 ... 400 MHz     | 150 / 180                            | 51.8 / 54 ±2            | 20 / 20                       |                  |                                    |              |
| BSA 1040-300     | 100 kHz ... 400 MHz | 300 / 330                            | 54.8 / 57 ±2            | 20 / 18                       | 1600             | 3 HU, 630 mm                       | 29           |
| BSA 1040-500/400 | 100 kHz ... 400 MHz |                                      |                         |                               | 2500             | 5 HU, 630 mm                       | 41           |
|                  | 100 kHz ... 300 MHz | 500 / 600                            | 57 / 59 ±2              | 20 / 18                       |                  |                                    |              |
|                  | 300 ... 400 MHz     | 400 / 450                            | 56 / 58 ±2              | 20 / 20                       |                  |                                    |              |
| BSA 1040-600/350 | 100 kHz ... 400 MHz |                                      |                         |                               | 2800             | 5 HU, 630 mm                       | 45           |
|                  | 100 kHz ... 100 MHz | 600 / 700                            | 57.8 / 60 ±2            | 20 / 20                       |                  |                                    |              |
|                  | 100 ... 250 MHz     | 500 / 600                            | 57 / 59 ±2              | 20 / 20                       |                  |                                    |              |
|                  | 250 ... 400 MHz     | 350 / 400                            | 55.4 / 57 ±2            | 20 / 20                       |                  |                                    |              |

For individual data sheets, please click on the above model name

1 HU = 44.45 mm