BSA 100 kHz ... 400 MHz
Solid State Amplifiers

BONN Elektronik
RF POWER IS OUR PASSION

STANDARD MODELS

Model	Frequency Range	Output Power P_N min / typ W	Gain min / typ dB	Harmonics 2nd / 3rd dBc	Line Power VA	Dimensions (H, D) 19"-System	Weight kg
BSA 1040-50	100 kHz ... 400 MHz	50 / 70	47 / 49 ±2	20 / 20	320	2 HU, 430 mm	12
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