

BPA 2 ... 4 GHz Pulsed Solid State Amplifiers

STANDARD MODELS

Model	Frequency Range	Output Power P _p min / Duty W _{pk} / %	Pulse Width max. **)	Gain typ dB	Harmonics 2nd / 3rd dBc	Line Power VA	Dimensions (H, D) 19"-System	Weight kg
BPA 2040-1000	2 ... 4 GHz	1000 / 10	100 µs	60 ±3	15 / 20	2300	6 HU, 630 mm	58
BPA 2040-1500	2 ... 4 GHz	1500 / 10	100 µs	61.8 ±3	15 / 20	3000	7 HU, 630 mm	75
BPA 2040-2000	2 ... 4 GHz	2000 / 10	100 µs	63 ±3	15 / 20	4500	12 HU, 630 mm	140
BPA 2040-3000	2 ... 4 GHz	3000 / 10	100 µs	64.8 ±3	15 / 20	6000	12 HU, 630 mm	150
BPA 2040-4000	2 ... 4 GHz	4000 / 10	100 µs	66 ±3	15 / 20	9000	18 HU, 800 mm	230
BPA 2040-6000	2 ... 4 GHz	6000 / 10	100 µs	67.8 ±3	15 / 20	12000	24 HU, 800 mm	280
BPA 2040-8000	2 ... 4 GHz	8000 / 10	100 µs	69 ±3	15 / 20	18000	37 HU, 800 mm	450
BPA 2040-10000	2 ... 4 GHz	8000 / 10	100 µs	70 ±3	15 / 20	20000	2x 24 HU, 800 mm	500

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

1 HU = 44.45 mm