

BPA 2.7 ... 3.1 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 2731-50	2.7 ... 3.1 GHz	50 / 10	100 µs	47 ±2.5	30 / 30	150	2 HU, 430 mm	15
BPA 2731-100	2.7 ... 3.1 GHz	100 / 10	100 µs	50 ±2.5	30 / 30	250	3 HU, 430 mm	15
BPA 2731-200	2.7 ... 3.1 GHz	200 / 10	100 µs	53 ±2.5	30 / 30	250	3 HU, 630 mm	20
BPA 2731-300	2.7 ... 3.1 GHz	300 / 10	100 µs	55 ±2.5	30 / 30	300	3 HU, 630 mm	21
BPA 2731-400	2.7 ... 3.1 GHz	400 / 10	100 µs	56 ±2.5	30 / 30	350	3 HU, 630 mm	22
BPA 2731-500	2.7 ... 3.1 GHz	500 / 10	100 µs	57 ±2.5	40 / 40	500	4 HU, 630 mm	28
BPA 2731-1000	2.7 ... 3.1 GHz	1000 / 10	100 µs	60 ±2.5	40 / 40	1000	4 HU, 630 mm	30
BPA 2731-2000	2.7 ... 3.1 GHz	2000 / 10	100 µs	63 ±2.5	40 / 40	2700	4 HU, 630 mm	38

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

1 HU = 44.45 mm