BLMA 2 ... 6 GHz
Solid State Amplifiers

BONN Elektronik
YOUR ULTIMATE RF POWER SOURCE

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
BLMA 2060-0.5	2 ... 6 GHz	0.5 / 0.6	27 / 29 ±2	20 / 20	50	2 HU, 430 mm	10
BLMA 2060-1	2 ... 6 GHz	1 / 1.2	30 / 32 ±2	20 / 20	50	2 HU, 430 mm	10
BLMA 2060-2	2 ... 6 GHz	2 / 2.5	30 / 32 ±2	20 / 20	70	2 HU, 430 mm	10
BLMA 2060-3	2 ... 6 GHz	3 / 3.3	34.8 / 37 ±2	20 / 20	90	2 HU, 430 mm	10
BLMA 2060-6	2 ... 6 GHz	6 / 10	37.8 / 40 ±2	18 / 20	120	2 HU, 430 mm	10
BLMA 2060-10	2 ... 6 GHz	10 / 12	40 / 42 ±2	15 / 20	200	2 HU, 430 mm	12
BLMA 2060-15	2 ... 6 GHz	15 / 20	42 / 44 ±2	15 / 20	250	2 HU, 430 mm	14
BLMA 2060-25	2 ... 6 GHz	25 / 35	44.8 / 48 ±3	15 / 20	400	2 HU, 430 mm	13
BLMA 2060-30	2 ... 6 GHz	30 / 40	44.8 / 47 ±2	18 / 20	500	2 HU, 430 mm	14
BLMA 2060-50	2 ... 6 GHz	50 / 60	47 / 50 ±3	15 / 20	550	2 HU, 430 mm	14
BLMA 2060-70	2 ... 6 GHz	70 / 80	48.5 / 52 ±3	15 / 20	800	3 HU, 430 mm	19
BLMA 2060-100	2 ... 6 GHz	100 / 120	50 / 53 ±3	20 / 20	1100	3 HU, 430 mm	19
BLMA 2060-200	2 ... 6 GHz	200 / 230	53 / 56 ±3	15 / 20	2700	5 HU, 630 mm	37
BLMA 2060-250	2 ... 6 GHz	250 / 280	54 / 57 ±3	20 / 20	3200	5 HU, 630 mm	57
BLMA 2060-350	2 ... 6 GHz	350 / 400	55.4 / 59 ±3	15 / 20	4000	6 HU, 630 mm	56
BLMA 2060-500	2 ... 6 GHz	500 / 550	57 / 60 ±3	15 / 20	6500	15 HU, 800 mm	170
BLMA 2060-1000	2 ... 6 GHz	1000 / 1100	60 / 63 ±3	15 / 20	14000	37 HU, 800 mm	350

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

1 HU = 44.45 mm