

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 1840-0.1	18 ... 40 GHz	0.1 / 0.12	18 / 22 ±4	20 / 20	50	2 HU, 430 mm	9
BLMA 1840-0.2	18 ... 40 GHz	0.2 / 0.22	23 / 27 ±4	20 / 20	50	2 HU, 430 mm	10
BLMA 1840-0.3	18 ... 40 GHz	0.3 / 0.35	25 / 28 ±3	20 / 20	70	2 HU, 430 mm	10
BLMA 1840-0.5	18 ... 40 GHz	0.5 / 0.6	27 / 30 ±3	20 / 20	70	2 HU, 430 mm	10
BLMA 1840-0.7	18 ... 40 GHz 18 ... 20 GHz 20 ... 40 GHz	0.5 / 0.7 0.7 / 0.8	28 / 32 ±4 28.5 / 33 ±4	20 / 20 20 / 20	70	2 HU, 430 mm	9
BLMA 1840-1	18 ... 40 GHz 18 ... 20 GHz 20 ... 40 GHz	0.8 / 1 1 / 1.1	29 / 32 ±3 30 / 33 ±3	20 / 20 20 / 20	100	2 HU, 430 mm	10
BLMA 1840-2/1.5D	18 ... 40 GHz 18 ... 26.5 GHz 26.5 ... 40 GHz	2 / 2.2 1.5 / 1.8	33 / 36 ±3 31.8 / 35 ±3	20 / 20 20 / 20	150	2 HU, 430 mm	11
BLMA 1840-4	18 ... 40 GHz	4 / 4.5	36 / 40 ±4	20 / 20	230	2 HU, 430 mm	12
BLMA 1840-5	18 ... 40 GHz	5 / 5.5	37 / 41 ±4	20 / 20	240	2 HU, 430 mm	12
BLMA 1840-7	18 ... 40 GHz	7 / 8	38.5 / 43 ±4	20 / 20	400	2 HU, 430 mm	13
BLMA 1840-10	18 ... 40 GHz	10 / 11	40 / 44 ±4	20 / 20	650	2 HU, 430 mm	13
BLMA 1840-15	18 ... 40 GHz	15 / 18	41.8 / 47 ±5	20 / 20	550	2 HU, 430 mm	16
BLMA 1840-20	18 ... 40 GHz	20 / 22	43 / 48 ±5	20 / 20	700	3 HU, 430 mm	17
BLMA 1840-20D	18 ... 40 GHz 18 ... 26.5 GHz 26.5 ... 40 GHz	20 / 22 20 / 22	43 / 47 ±4 43 / 47 ±4	20 / 20 20 / 20	600	4 HU, 630 mm	28
BLMA 1840-40	18 ... 40 GHz	40 / 44	46 / 51 ±5	20 / 20	800	4 HU, 630 mm	32
BLMA 1840-40D	18 ... 40 GHz 18 ... 26.5 GHz 26.5 ... 40 GHz	40 / 44 40 / 44	46 / 50 ±4 46 / 50 ±4	20 / 20 20 / 20	800	4 HU, 630 mm	28
BLMA 1840-80	18 ... 40 GHz	80 / 88	49 / 54 ±5	20 / 20	1400	4 HU, 630 mm	32
BLMA 1840-100	18 ... 40 GHz	100 / 110	50 / 55 ±5	20 / 20	1500	4 HU, 630 mm	42

BLMA 18 ... 40 GHz Solid State Amplifiers

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 1840-150	18 ... 40 GHz	150 / 165	51.8 / 57 ±5	20 / 20	1500	5 HU, 630 mm	45

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

1 HU = 44.45 mm