

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				70	2 HU, 430 mm	9
	18 ... 20 GHz	0.5 / 0.7	28 / 32 ± 4	20 / 20			
	20 ... 40 GHz	0.7 / 0.8	28.5 / 33 ± 4	20 / 20			
BLMA 1840-1	18 ... 40 GHz				100	2 HU, 430 mm	10
	18 ... 20 GHz	0.8 / 1	29 / 32 ± 3	20 / 20			
	20 ... 40 GHz	1 / 1.1	30 / 33 ± 3	20 / 20			
BLMA 1840-2/1.5D	18 ... 40 GHz				150	2 HU, 430 mm	11
	18 ... 26.5 GHz	2 / 2.2	33 / 36 ± 3	20 / 20			
	26.5 ... 40 GHz	1.5 / 1.8	31.8 / 35 ± 3	20 / 20			
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 1840-8	18 ... 40 GHz	8 / 10	39 / 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	600	2 HU, 430 mm	14
BLMA 1840-20	18 ... 40 GHz	20 / 22	43 / 48 ± 5	20 / 20	700	2 HU, 430 mm	16
BLMA 1840-20D	18 ... 40 GHz				600	4 HU, 630 mm	28
	18 ... 26.5 GHz	20 / 22	43 / 47 ± 4	20 / 20			
	26.5 ... 40 GHz	20 / 22	43 / 47 ± 4	20 / 20			
BLMA 1840-40D	18 ... 40 GHz				800	4 HU, 630 mm	32
	18 ... 26.5 GHz	40 / 44	46 / 50 ± 4	20 / 20			
	26.5 ... 40 GHz	40 / 44	46 / 50 ± 4	20 / 20			

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

1 HU = 44.45 mm