

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 1012-4	1 ... 12 GHz	4 / 4.5	36 / 39 $\pm$ 3	15 / 20	80	2 HU, 430 mm	12
BLMA 1012-4D	1 ... 12 GHz				160	2 HU, 430 mm	12
	1 ... 6 GHz	4 / 5	36 / 39 $\pm$ 3	20 / 20			
	6 ... 12 GHz	4 / 5	36 / 40 $\pm$ 4	12 / 20			
BLMA 1012-7/5D	1 ... 12 GHz				160	2 HU, 430 mm	12
	1 ... 6 GHz	7 / 8	38.4 / 42 $\pm$ 3	15 / 20			
	6 ... 12 GHz	5 / 6	37 / 40 $\pm$ 3	12 / 20			
BLMA 1012-10D	1 ... 12 GHz				300	2 HU, 430 mm	13
	1 ... 6 GHz	10 / 12	40 / 43 $\pm$ 3	20 / 20			
	6 ... 12 GHz	10 / 12	40 / 44 $\pm$ 4	15 / 20			
BLMA 1012-15D	1 ... 12 GHz				350	3 HU, 430 mm	19
	1 ... 6 GHz	15 / 20	41.8 / 45 $\pm$ 3	15 / 20			
	6 ... 12 GHz	15 / 20	41.8 / 45 $\pm$ 3	15 / 20			
BLMA 1012-20D	1 ... 12 GHz				350	3 HU, 430 mm	20
	1 ... 6 GHz	20 / 25	43 / 46 $\pm$ 3	15 / 20			
	6 ... 12 GHz	20 / 22	43 / 46 $\pm$ 3	15 / 20			
BLMA 1012-30/10D	1 ... 12 GHz				400	3 HU, 430 mm	20
	1 ... 6 GHz	30 / 35	44.8 / 48 $\pm$ 3	15 / 20			
	6 ... 12 GHz	10 / 12	40 / 44 $\pm$ 4	15 / 20			
BLMA 1012-30/15D	1 ... 12 GHz				450	3 HU, 430 mm	23
	1 ... 6 GHz	30 / 35	44.8 / 48 $\pm$ 3	15 / 20			
	6 ... 12 GHz	15 / 18	41.8 / 46 $\pm$ 4	15 / 20			
BLMA 1012-30/20D	1 ... 12 GHz				450	3 HU, 430 mm	23
	1 ... 6 GHz	30 / 35	44.8 / 48 $\pm$ 3	15 / 20			
	6 ... 12 GHz	20 / 22	43 / 47 $\pm$ 4	15 / 20			
BLMA 1012-50D	1 ... 12 GHz				1100	5 HU, 630 mm	25
	1 ... 6 GHz	50 / 60	47 / 50 $\pm$ 3	15 / 20			
	6 ... 12 GHz	50 / 60	47 / 51 $\pm$ 4	15 / 20			
BLMA 1012-100D	1 ... 12 GHz				2700	8 HU, 630 mm	85
	1 ... 6 GHz	100 / 110	50 / 53 $\pm$ 3	15 / 20			
	6 ... 12 GHz	100 / 110	50 / 54 $\pm$ 4	15 / 20			

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

1 HU = 44.45 mm