Narrow Band Amplifiers 1.8 ... 2.2 GHz
Solid State Amplifiers

BONN Elektronik
RF POWER IS OUR PASSION

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 1822-10	1.8 ... 2.2 GHz	10 / 13	40 / 42 ±2	40 / 40	75	2 HU, 430 mm	12
BLMA 1822-20	1.8 ... 2.2 GHz	20 / 25	43 / 45 ±2	40 / 40	200	2 HU, 430 mm	14
BLMA 1822-40	1.8 ... 2.2 GHz	40 / 50	46 / 48 ±2	40 / 40	350	3 HU, 430 mm	16
BLMA 1822-100	1.8 ... 2.2 GHz	100 / 110	50 / 52 ±2	40 / 40	750	3 HU, 630 mm	27
BLMA 1822-180	1.8 ... 2.2 GHz	180 / 200	52 / 54 ±2	40 / 40	1500	4 HU, 630 mm	40
BLMA 1822-200/150	1.8 ... 2.2 GHz 1.8 ... 2.2 GHz 1.9 ... 2.1 GHz	 150 / 170 200 / 220	 51.8 / 54 ±2 53 / 55 ±2	 40 / 40 40 / 40	1500	4 HU, 630 mm	40

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

1 HU = 44.45 mm