

STANDARD MODELS

| Model         | Frequency Range | Output Power<br>$P_N$ min / typ<br>W | Gain<br>min / typ<br>dB | Harmonics<br>2nd / 3rd<br>dBc | Line Power<br>VA | Dimensions<br>(H, D)<br>19"-System | Weight<br>kg |
|---------------|-----------------|--------------------------------------|-------------------------|-------------------------------|------------------|------------------------------------|--------------|
| BLMA 8018-0.5 | 7.5 ... 18 GHz  | 0.5 / 0.6                            | 27 / 29 ±2              | 20 / 20                       | 40               | 2 HU, 430 mm                       | 10           |
| BLMA 8018-1   | 7.5 ... 18 GHz  | 1 / 1.2                              | 30 / 32 ±2              | 20 / 20                       | 40               | 2 HU, 430 mm                       | 10           |
| BLMA 8018-1.5 | 7.5 ... 18 GHz  | 1.5 / 1.7                            | 31.8 / 34 ±2            | 20 / 20                       | 75               | 2 HU, 430 mm                       | 11           |
| BLMA 8018-2   | 7.5 ... 18 GHz  | 2 / 2.3                              | 33 / 35 ±2              | 18 / 20                       | 75               | 2 HU, 430 mm                       | 11           |
| BLMA 8018-5   | 7.5 ... 18 GHz  | 5 / 6                                | 37 / 39 ±2              | 15 / 20                       | 150              | 2 HU, 430 mm                       | 12           |
| BLMA 8018-7   | 7.5 ... 18 GHz  | 7 / 8                                | 38.5 / 41 ±2            | 20 / 20                       | 200              | 2 HU, 430 mm                       | 12           |
| BLMA 8018-10  | 7.5 ... 18 GHz  | 10 / 11                              | 40 / 43 ±3              | 15 / 20                       | 200              | 2 HU, 430 mm                       | 12           |
| BLMA 8018-20  | 7.5 ... 18 GHz  | 20 / 22                              | 43 / 47 ±4              | 15 / 20                       | 350              | 2 HU, 430 mm                       | 14           |
| BLMA 8018-35  | 7.5 ... 18 GHz  | 35 / 40                              | 45.4 / 50 ±4            | 20 / 20                       | 800              | 3 HU, 430 mm                       | 18           |
| BLMA 8018-50  | 7.5 ... 18 GHz  | 50 / 55                              | 47 / 51 ±4              | 20 / 20                       | 1250             | 3 HU, 430 mm                       | 24           |
| BLMA 8018-70  | 7.5 ... 18 GHz  | 70 / 75                              | 48.4 / 53 ±4            | 20 / 20                       | 1250             | 3 HU, 430 mm                       | 24           |
| BLMA 8018-100 | 7.5 ... 18 GHz  | 100 / 110                            | 50 / 54 ±4              | 20 / 20                       | 1600             | 4 HU, 630 mm                       | 24           |
| BLMA 8018-200 | 7.5 ... 18 GHz  | 200 / 220                            | 53 / 57 ±4              | 20 / 20                       | 3000             | 5 HU, 630 mm                       | 37           |
| BLMA 8018-300 | 7.5 ... 18 GHz  | 300 / 330                            | 54.8 / 59 ±4            | 18 / 20                       | 3500             | 5 HU, 630 mm                       | 38           |

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

1 HU = 44.45 mm