

# Narrow Band Amplifiers 800 ... 1000 MHz

## Solid State Amplifiers

### 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 |
|---------------|------------------|--------------------------------------|-------------------------|-------------------------------|------------------|------------------------------------|--------------|
| BLWA 8010-10  | 800 ... 1000 MHz | 10 / 13                              | 40 / 42 ±2              | 20 / 20                       | 75               | 2 HU, 430 mm                       | 12           |
| BLWA 8010-25  | 800 ... 1000 MHz | 25 / 30                              | 44 / 46 ±2              | 20 / 20                       | 150              | 2 HU, 430 mm                       | 12           |
| BLWA 8010-50  | 800 ... 1000 MHz | 50 / 60                              | 47 / 49 ±2              | 50 / 50                       | 300              | 3 HU, 430 mm                       | 15           |
| BLWA 8010-90  | 800 ... 1000 MHz | 90 / 110                             | 49.5 / 52 ±2            | 50 / 50                       | 500              | 3 HU, 430 mm                       | 18           |
| BLWA 8010-175 | 800 ... 1000 MHz | 175 / 190                            | 52.4 / 55 ±2            | 50 / 50                       | 1200             | 4 HU, 630 mm                       | 35           |

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

1 HU = 44.45 mm