

# BPA 1.2 ... 3.1 GHz Pulsed Solid State Amplifiers

## STANDARD MODELS

| Model              | Frequency Range | Output Power<br>P <sub>p</sub> min / Duty<br>W <sub>pk</sub> / % | Pulse Width<br>max. **) | Gain<br>typ<br>dB | Harmonics<br>2nd / 3rd<br>dBc | Line Power<br>VA | Dimensions<br>(H, D)<br>19"-System | Weight<br>kg |
|--------------------|-----------------|--|-------------------------|-------------------|-------------------------------|------------------|------------------------------------|--------------|
| BPA 1231-1000/500D | 1.2 ... 3.1 GHz |  |                         |                   |                               | 1200             | 4 HU, 630 mm                       | 34           |
|                    | 1.2 ... 1.4 GHz | 1000 / 10  | 100 µs                  | 60 ±2             | 30 / 30                       |                  |                                    |              |
|                    | 2.7 ... 3.1 GHz | 500 / 10   | 100 µs                  | 57 ±2             | 30 / 30                       |                  |                                    |              |

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

1 HU = 44.45 mm