

SOLID STATE SERIES**UH-PA 500 LDMOS** UHF power amplifier 500W with LDMOS
DIGITAL READY**SPECIFICATIONS**

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|-----------------------|--------------------------|
| Amplifier modules | 2x300W PA + Driver |
| Output power | 500 Wps |
| Frequency range | 470 - 860 MHz |
| GAIN | 25dB |
| Output impedance | 50 OHMs |
| VSWR | 1.5:1 max |
| Input impedance | 50 OHMs |
| Output connecto | 7/16 female |
| Input power | 1,5 W |
| Intermodulation | -54 dB |
| Operating voltage | 230 VAC singlephase. |
| Power consumption | 1350 KVA $\cos\phi=0.95$ |
| Operating temperature | 0 - 40° C |
| Operating altitude | 4000m max |
| Dimensions | 51 x 27 x 48 cm |
| Weight | ~38Kgr |

Specifications may change without notice