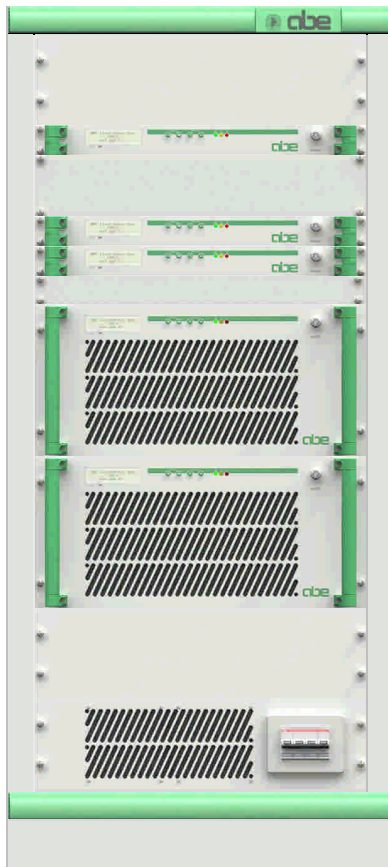




5KW ANALOGUE (DIGITAL READY) UHF TV TRANSMITTER



Output filter

System Control & Automatic Changeover

TX - driver "A"

TX - driver "B (standby unit)

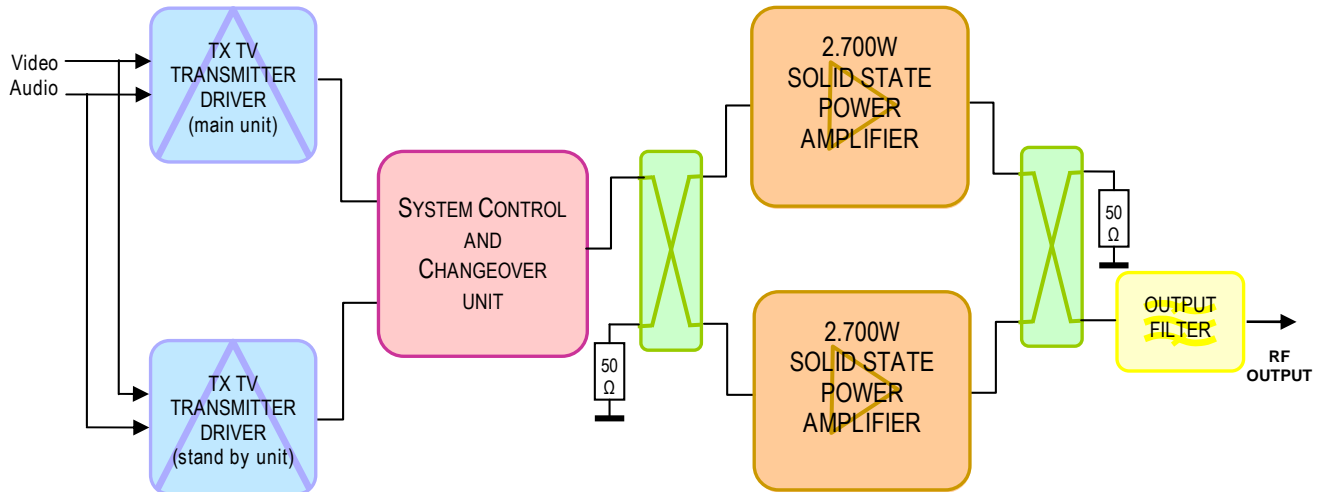
Amplifier 2.7KW "A"

Amplifier 2.7KW "B"

Mains switch



TX 5000/U-DD (DUAL DRIVER) BLOCK DIAGRAM



TX 5000/U Standard specification

GENERAL SPECIFICATIONS

| | |
|-------------------------|--|
| Output frequency range: | UHF 470 to 860MHz |
| Output Power: | 5,000W p.s. (tol. +0/-1dB) |
| Output connector: | 1+5/8" FL (on request different connector available) |
| Housing: | Rack Cabinet 19" 25U (depth 870mm.) |
| Power consumption: | ≤ 12KVA (typ. ; 14KVA max) |
| Power supply: | 400Vac three phases Vac ±10% (different power supplies and tolerances available on request) |

Note:

For standard specifications, and general description, please refer to the brochure DTX - TX series.

All specifications contained in this document may be changed without prior notice.