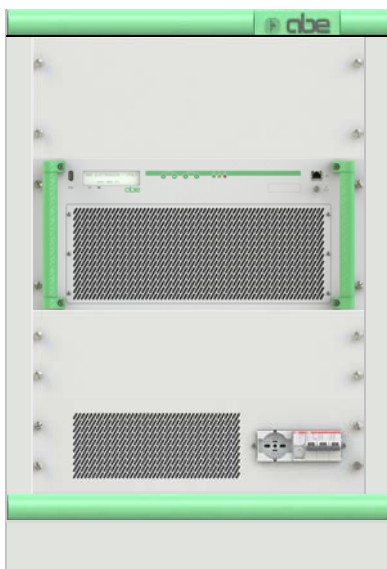


## MTX SERIES: MULTISTANDARD MULTIMODE DIGITAL & ANALOG TERRESTRIAL TV TRANSMITTER LINE

### CONFIGURATION EXAMPLE:

1KW UHF ANALOG TV TRANSMITTER (COMPACT VERSION)



MTX A1K/U

Mains switch

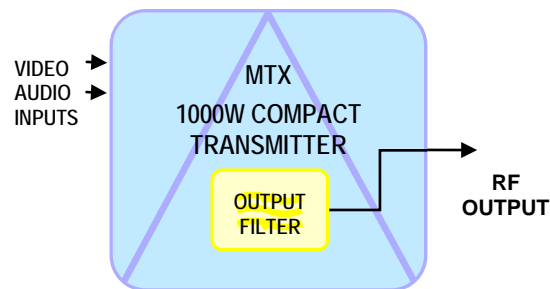
The "MTX" is a Software Defined Radio Transmitter /Transposer Series easily configurable or re-configurable as analog or digital multistandard unit.

ANALOG - DVB-T/H - DVB-T2 - ISDB-T/Tb - ATSC





## MTX A 1K /U BLOCK DIAGRAM



### MTX A 1K /U Standard specification

For standard specifications and general description,  
please refer to "MTX Compact Series" brochure

#### ADDITIONAL SPECIFIC CHARACTERISTICS

Output frequency range:	UHF 470 to 860MHz in 1Hz steps
Output Power (after output filter):	1000W p.s. (tol. +0/-1dB)
Output connector:	7/16" female; Flange 7/8" with rack cabinet option
Housing:	Rack Drawer 19" 5U Option: Rack Cabinet 19" 15U; dimensions: 570 x 830 x 870 mm (W x H x D)
Power consumption:	<4KVA (typ. 2.7KVA)
Power supply:	220 Vac $\pm$ 10% 50/60Hz three phases (different power supplies and tolerances available on request)

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