## TEX LCD SERIES

**Compact FM Transmitters LCD** 

MODEL TEX100LCD/S



ORDERING INFORMATION	
Model	Description
TEX100LCD/S	Compact FM Stereo Transmitter LCD Edition 100W.
OPTION	
/AUDIGIN-TEX	AES/EBU audio input option for TEX LCD Series.
/RDS-TEX2HE	Build-in RDS system with standard UECP 6.1 functions & DSN changeover. Option for TEX LCD Series 2RU.
/RDS-TEX-E-2HE	Build-in RDS system with standard not UECP functions. Option for TEX LCD Series 2RU.
/TLW-TEX-E-2HE	Basic telemetry system via the internet. Option for TEX LCD Series 2RU.
/RTC-TEX	Weekly power events function.

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## TEX100LCD/S

Compact FM Stereo Transmitter LCD Edition 100W.

## **FEATURES**

PRIMARY APPLICATION: high quality at a very attractive price. Ideal for use as exciters in compact and modular system.

HARDWARE FEATURES: compact, non-deformable and light thanks to the stainless steel chassis, in 2 rack units only.

USER-FRIENDLY FEATURES: universal 80-260 V multi-voltage power supply enables operation without preselect voltage. Four pushbuttons for user/device interaction and software that offers a simple, intuitive interface.

RELIABILITY/CONTINUITY: APC (Automatic Power Control) and Foldback protection ensure reliable operation under any operating conditions.

AUDIO PERFORMANCE: low distortion and intermodulation values and a high noise/signal ratio.

OPERATING EFFICIENCY: incorporate a PFC (Power Factor Corrector) power supply, that provides the utmost efficiency for enhanced energy saving and environmental protection, which ensure high efficiency across the bandwidth.

EASE OF MAINTENANCE: advanced module engineering ensures extreme of access and simple maintenance.

INTERFACE CONTROL: total control thanks to microprocessor easily programmed from menu with all key parameters displayed on LCD.

INPUT/OUTPUT INTERFACE: built-in high-performance stereo coder, L&R analogue audio inputs, Mono inputs, MPX composite signal and auxiliary inputs for SCA / RDS signals.

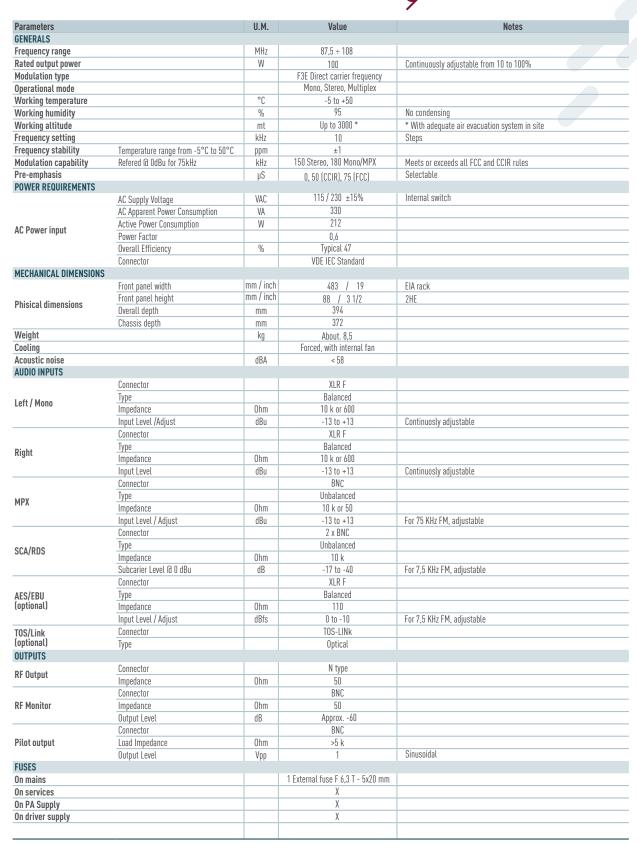
RDS APPLICATION: built-in RDS encoder with UECP standard functions (option).

REMOTE CONTROL: built-in telemetry system via GSM modem, battery and battery charger or via WEB or via SNMP (option).

REGULATORY COMPLIANCE: state-of-the-art technology in full compliance with EC, FCC and CCIR standards.







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