



- 24 bits A/D and D/A converters.
- 3, 6 and 9 db full band programmable compressor.
- Low distortion.
- L-R, RDS and 2 SCA inputs.
- Nulle sub-carrier generation.
- Selectable preemphas.
- Double MPX signal output.

Stereocoder

Power supply	220VAC \pm 10% 50/60Hz.
Input impedance	MPX 600 Ω Balanced, SCA 2K Ω Unbalanced.
L-R Input level	+12dBm (0, +4, +12, +15dBm programmable).
Preenphasis	0 μ s, 25 μ s, 50 μ s, 75 μ s (programmable).
Frequency response	\pm 0.2dB 30Hz to 15KHz.
MPX output level	3.5Vpp (+4dBm) (-4, 0, +4, +8dBm programmable).
Pilot Frequency	19KHz \pm 1Hz.
Pilot modulation	8%, 10% (adjustable) of MPX.
Cross talk L-R	400Hz better than 60dB.
Harmonic distortion	Better than 0.04%.
Subcarrier suppression	Better than 70dB.
Signal noise ratio	Better than 80dB.
Output impedance	100 Ω .
Dimensions	Width 483mm (19"). Height 43.6mm (1U). Depth 300mm.
Weight	3Kg.



ISO 9001

BUREAU VERITAS
Certification

