



MPX input

2 BNCs with 10Kohm impedance

Accepted level 0dBm (2.2Vpp / 775mVRMS)

MPX output

3 BNCs for buffered and independent outputs

Output level adjustable from -6db to +6db in 0.25db steps

Automatic bypass system to switch the outputs to the selected MPX input in case of failure or mains failure.

RDS encoder

Internal time base or linked, via filter and PLL made in DSP, to the pilot tone of the incoming MPX signal.

Generation of blocks 0A, 2A

24 definable PS texts

24 definable Radiotext texts

AF in A mode or 25 tables for B mode

RDS subcarrier injection level 2KHz-12KHz

Remote control and connectivity

GPIO port for monitoring, exchange control and alarms

SNMP and sending Email

Ethernet TCP/IP web interface

User interface

Color TFT display

Front knob for menu navigation and parameter setting

LED for indication: Power supply ok, channel attention message, Alarm fault, device running (RUN)

Power Supply

100 - 240VAC 50/60Hz

18/32VDC

Physical dimensions

1 19" Rack unit

44mm x 483mm x 320mm

Weight 4.5Kg