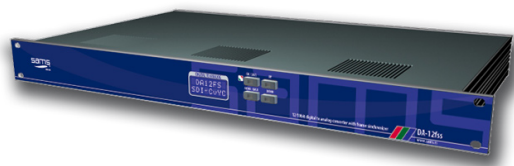


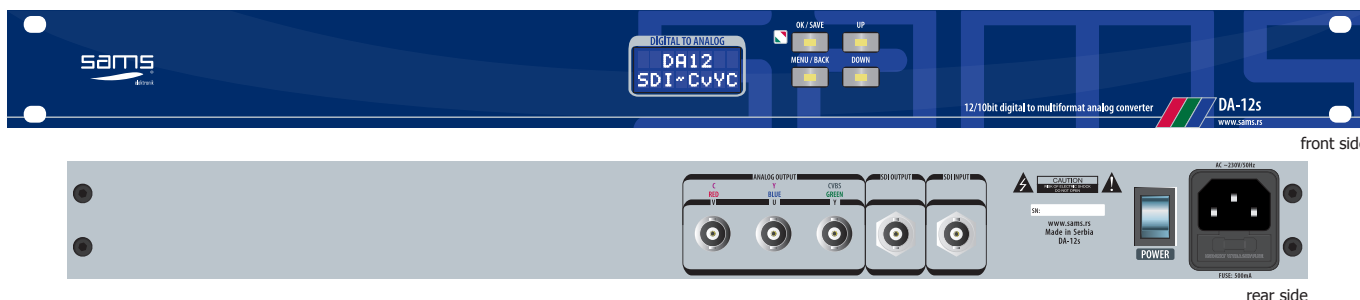
DA-12s

SDI to multiformat analog converter



- Broadcast quality (12/10bit processing)
- Converts SDI to YUV, RGB, CVBS or YC
- Digital output
- Save 4 different presets
- 4x oversampling
- Complete ProcAmp adjustment
- Integrated Test Generator (Black, Color Bar)
- Easy setup with local control and LCD display

DA-12s converts SDI to composite or component analog video. With both available, composite and component (Y, Cr, Cb or RGB or YC) outputs, this unit is ideal for converting all types of analog video. Complete ProcAmp output signal controls are provided for all output formats.



TECHNICAL SPECIFICATIONS

Specifications and designs are subject to change without notice

GENERAL INFORMATION

- Code:005.111
- Weight: 1.5 Kg
- Type: 1RU rack frame
- Dimensions: 1RU x 19" x 150mm
- Delivery includes: device, power corde, user manual

DIGITAL INPUT

- Number: 1, BNC female
- Signal type: Serial digital (SMPTE 259M)
- Impedance: 75Ω
- Input level: 800mV ± 10%

DIGITAL OUTPUT

- Number: 1, BNC female
- Signal type: Serial digital (SMPTE259M)
- Impedance: 75Ω
- Jitter: ... < 0.2UI (Typical 0.1UI @ Color Bar, 10Hz filter mode)
- Level: 800mV ± 10%

ANALOG OUTPUT

- Number: 3, (YUV, RGB, YC, CVBS) BNC female
- Impedance: 75Ω

OUTPUT PERFORMANCE

- Bit resolution: 10/12bit processing
- Black offset: Self adjusting

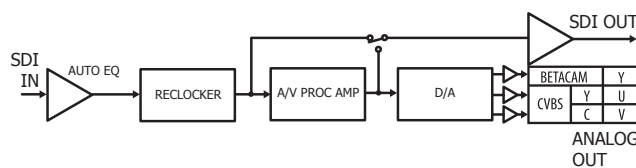
POWER

- Voltage: ~230V AC ± 10%
- Power: 30W
- Frequency: 50Hz
- Overload protection: front Mounted Circuit Breaker

TEMPERATURE

- Performance: 5-40°C
- Operating: 0-50°C

BLOCK DIAGRAM



ORDERING INFORMATION

Code	Name	Description
005.111	DA-12s	DAC