



**a) General**

<b>D/A Converter Unit</b>	Multi level Delta Sigma
<b>Sampling (f)</b>	up to 192 kHz
<b>Digital filter</b>	Oversampling 16 times =705,6 kHz (44.1 kHz red book)
<b>Switched capacitor filter</b>	Oversampling 128 times (smoothing)
<b>Converter (f)</b>	2.82 MHz
<b>Supported Sampling (f)</b>	96, 48, 44.1, 32 kHz
<b>Resolution</b>	24 bit linear
<b>Error Correction</b>	Repeat block on error
<b>Signal/Noise-Ratio</b>	117 dB
<b>Voltage</b>	230 V / 50 Hz
<b>(factory set for destination country)</b>	or 115 V / 60 Hz
<b>Power Consumption</b>	50 VA max
<b>Dimensions (W x H x D)</b>	450 x 112,5 x 425 mm, 18 x 4.5 x 17"
<b>Weight (net)</b>	16 kg, 35 lbs

**b) Digital Inputs**

<b>XLR (AES/EBU)</b>	1
Connector Style	XLR
Input Impedance	110 Ohm
Nominal Voltage	2.5 Vp-p
Bandwidth	30 MHz
Pins	Pin 1: ground, Pin 2: in-phase, Pin 3: off-phase
<b>RCA (SP DIF)</b>	2
Connector Style	RCA
Input Impedance	75 Ohm
Nominal Voltage	0,5 Vp-p
Bandwidth	30 MHz
Pins	Internal conductor: in-phase, External conductor: ground