

## Technical data

Output	Measured value	Measuring conditions
Max. output performance	2 x 50 W	1 kHz, 4 ohms [RMS]
Frequency range	20 Hz – 20 kHz	-3 dB
SNR	> 80 dB / typ. 85 dB	1 kHz, -8 dBFS coaxial
Channel separation	> 68 dB / typ. -80 dB	5 kHz, -8 dBFS coaxial
THD	< 0.04 % / typ. 0.025%	1 kHz, -8 dBFS coaxial
<b>Headphones</b>		
Frequency range	20 Hz – 20 kHz	-1dB
SNR	> 78dB	1 kHz at 650 mV Aux-IN
Channel separation	> - 62 dB	10 kHz at 650 mV Aux-IN
THD	< 0.015 % / typ. 0.008%	1 kHz at 650 mV Aux-IN
<b>Triggers</b>		
Input voltage Trigger IN	5 - 48 VAC or VDC	
Trigger input impedance IN	Approx. 1000 Ω	
Output voltage Trigger OUT	12 VDC	Configurable through <i>Voxnet text</i>
Max. output voltage OUT	80 mA <sup>1</sup>	
<b>Device</b>		
Dimensions	44 x 218 x 255	H x W x D <sup>2</sup>
Weight	1.9 kg	Without packaging
Temperature range	+10°...40°C	DIN 40040
Heat dissipation	44 BTU/hr	Pink noise, linear, vol 30, 4 ohms LS
Voltages supply	100-240 VAC / 50-60 Hz	
Power consumption <sup>3</sup>	2.5 W 5.5 W Approx. 9 W 140 W	OFF Sleep mode <sup>4</sup> Normal mode Theoretical max. performance

<sup>1</sup> Overall current [Trigger Out] + [IR-Link] = max. 80 mA

<sup>2</sup> A further 50 - 60 mm have to be calculated in for cable and plugs

<sup>3</sup> Measured without any speakers or external devices, e.g. Voxnet 218 connected

<sup>4</sup> Voxnet 219 is switched off; input detector from the module inputs is active however