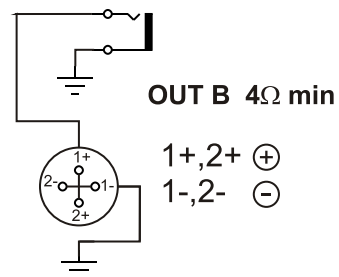
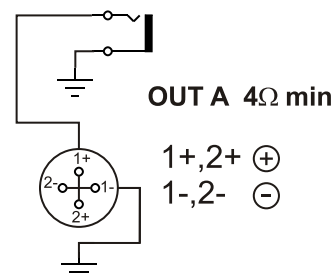




## TECHNICAL SPECIFICATIONS

Output channels	2
Output stage	MOSFET, class D device
Output stage power supply (max)	±68V
PWM frequency	400 ±25kHz
Power supply filter capacity	56400µF
Output power (1kHz, TDH 1%, 230V/50Hz, limiter off)	
into 4Ω	2x2000W
into 8Ω	2x1150W
Output power (20Hz ÷ 20kHz / TDH = 0,5%, 230V/50Hz, limiter off )	
into 4Ω	2x1750W
into 8Ω	2x1050W
Dynamic power (1ch., 1kHz, 4Ω bridge, 50ms)	2230W
Max output level (1kHz, TDH 1%, bridged, no load)	96V RMS
Frequency response (+0dB, -3dB)	10Hz ÷ 20kHz
Voltage gain (bridged)	39x2
Input sensitivity	1,25V/+4dB
Max input level	+21dB
TDH(20Hz ÷ 20kHz, -3dB)	≤0,12%
Slew rate	45V/µs
Damping factor (into 8Ω, 20Hz ÷ 1kHz)	≥250
Signal/Nose ratio	≥95dB
DC output offset	±20mV
Protections	short circuit, DC out, thermal cut off, limiter slow start, rail over voltage, rail under voltage
Cooling	variable speed DC fan
AC power consumption (max)	220V/50Hz±10%,4200W
AC power consumption (full music load)	220V/50Hz±10%,~2000W
Weight	25kg



Neutrik Speakon Wiring