

DPA600

TECHNICAL SPECIFICATION

POWER OUTPUT,RMS,20Hz-20kHz, @ 1% THD (clipping point) :	8 Ω load, 250W per ch 4 Ω load, 400W per ch 2 Ω load, 600W per ch 8 Ω load, 800W mono
MAXIMUM CURRENT SOURCE:	More than 40A per ch (50A peak)
DISTORTION,THD @ 30V RMS output, 20Hz-20kHz into 2 Ω load :	Less than 0.015%
DISTORTION, THD @ 30V, 1kHz:	Less than 0,0014%
IM DISTORTION, CCIR 13kHz and 14kHz,8 Ω load:	Less than 0,0007% (typ.0,0003%)
FREQUENCY RESPONSE:	DC-800kHz -3dB DC-150kHz -0dB
SLEW RATE:	More than 500V/ μ s
DAMPING FACTOR:	1000 @ DC-20kHz/8 Ω
SIGNAL-TO-NOISE RATIO, Ref.250W/8 Ω load:	10Hz-80 kHz 107dB 22Hz-22kHz 112dB 22Hz-22kHz-QPK 104dB IEC-A weighted 116dB
INPUT IMPEDANCE:	200 k Ω (270pF in parallel)
SENSITIVITY:	1.25 V RMS for 250 W/8 Ω
CROSSTALK:	More than 100dB
COMMON MODE REJECTION:	More than 80dB @ DC -150kHz

