

Delta 10.4.2  
Datenblatt

#### OUTPUT POWER

in watts (rms) @ 1 KHz @ 1 % THD

Stereo mode, 4 channels:

8  $\Omega$  per channel 370

4  $\Omega$  per channel 740

2  $\Omega$  per channel 1460

1  $\Omega$  per channel 2850

Bridged mode, 2 channels, (EIAJ):

8  $\Omega$  per channel 1460

4  $\Omega$  per channel 2850

2  $\Omega$  per channel 5500

(only for information: 1.6  $\Omega$  per channel 6000)

#### DISTORTION

THD @ 1 kHz @ 2 dB below rated output power

4  $\Omega$  load single ended < 0.012 %

2  $\Omega$  load single ended < 0.02 %

2  $\Omega$  load bridged < 0.04 %

4  $\Omega$  load bridged < 0.02 %

#### FREQUENCY RESPONSE

At 15 dB below rated output power @ 4  $\Omega$  load:

20 Hz to 20 KHz  $\pm$ 0.3 dB

#### DAMPING FACTOR

Greater than 500 @ 4  $\Omega$  (1 kHz and below)

#### VOLTAGE GAIN

26 dB / 32 dB

#### INPUT IMPEDANCE

20 k unbalanced, 40 k balanced, all inputs AC coupled and overvoltage protected

#### CONTROLS

Front: ON/Standby switch, Ch 1, Ch 2, Ch 3 and Ch 4 gain knobs

Rear: per channel: Limiter switch, Gain switch, GND switch,

Stereo/Bridge/Parallel Mono Switch for Ch 1 / 2 and Ch 3 / 4

#### INDICATORS

PROTECT (Ch 1 / 2 and Ch 3 / 4): HighFrequency, Current, Temperature, Misc.

STATUS (each channel): -50 dB (signal in), -6 dB, -3 dB, 0 dB, Limiter active

STATUS (each channel pair): ON/Standby

#### CONNECTORS

Input: XLR male (and female for feedthrough)  
Output: Speakon™ (1 per channel)  
DataPort: Two RJ-45 (8 pin)

#### POWER REQUIREMENTS

AC 190 V to 250 V, 50 / 60 Hz for full output power, standard 16 A fusing (Char. B)  
Working from AC 95 V (True PFC input circuit)  
Power Factor: > 0.98 at power consumption greater 150 Watt

#### WEIGHT

10 kg (1 Unit), 11 kg (2 Unit)

#### DIMENSION

Width: Standard 19" Rack, two chassis versions available:  
1 Unit / 44.4 mm version: Depth 429 mm  
2 Unit / 88.8 mm version: Depth 294 mm

#### FUNCTIONS

Fully microprocessor controlled, TruePFC AC input circuit, TrueSoftPowerup,  
Temperature controlled cooling system, Power consumption overload  
protected, short circuit protected, thermal protected, Linear signal limiter,

#### Options :

RS-485 Remote Control Network, fully functional also during standby mode  
Built in custom made active signal input filtering.

Alle Angaben wurden nach bestem Gewissen verfasst. Sämtliche Angaben stellen keine zugesicherten Angaben dar. ASID behält sich Änderungen vor, die den jeweils neuesten Stand der Technik berücksichtigen. ( Stand: Juli 2004 )