# **Hoellstern<sup>®</sup> Amplifiers are System**

### Audiophile:

The Hoellstern typical load stability controls loudspeakers perfectly. Sound engineers are amazed how sound systems in-the-face perform acoustically. Strong Hoellstern currents moving speaker cones.

### Flexible:

Define yourself the DSP technology and setups via drag & drop. Select true-to-the-original DSP presets with pre-defined filters such as HFA, HFC, CPL, AEQ, CUT ON/OFF, FR, FIR-Plateau and more. You specify your system in few seconds.

#### Cool:

double the electrical efficiency allows a powerful operation on 16 A Schuko mains sockets.

The high burst current draw capability and the huge energy buffers enable enormous output power values. Hoellstern means effective, strong and dynamic loudspeaker control instead of 32 A plugs and hot air. Hoellstern Amplifiers are green products.

The sophisticated Hoellstern iCVP technology with







## Hoellstern® amplifies. Since 2004. Exceptionally good — strikingly audiophile — definitely cost-efficient.

Hoellstern® amplifiers are "engineered and made in Germany". For you this means: designed and manufactured in top quality. The no-compromise components and a circuit design in compliance with spaceflight criteria ensure utmost reliability.

- Extremely audiophile signal amplification.
- Load stable high current capable outputs.
- Unique, true to original loudspeaker libraries all system relevant features.

		Output Power								
Amplifier (option)	In x Out	8 Ohm	6 Ohm	4 Ohm	2.7 Ohm	2 Ohm	1.6 Ohm	1 Ohm	Bridged	
DELTA6.2-DSP	2x2	850 W	1,275 W	1,700 W	2,550 W	3,400 W	_	_	6,800 W	
DELTA7.2(-DSP)	2x2	1,000 W	1,325 W	2,000 W	3,000 W	4,000 W	5,000 W	_	10,000 W	
DELTA12.2(-DSP)	2x2	2,200 W	2,900 W	4,400 W	6,300 W	8,000 W	_	_	16,000 W	
DELTA12.4(-DSP)	4x4	600 W	800 W	1,150 W	1,700 W	2,200 W	2,600 W	4,400 W	8,000 W	
DELTA8.4-DSP	4x4	1,300 W	1,700 W	1,700 W MODE: OFF	_	_	_	_	3,400 W MODE: OFF	
DELTA13.4(-DSP)	4x4	1,300 W	1,700 W	2,600 W	3,800 W	3,400 W MODE: OFF	_	_	7,600 W	
DELTA14.4(-DSP)	4x4	1,300 W	1,700 W	2,600 W	3,800 W	5,000 W		_	10,000 W	
DELTA20.4(-DSP)	4x4	2,200 W	2,900 W	4,400 W	6,300 W	8,000 W	-	_	16,000 W	

Options	Description
-DSP	2-channel amplifier: 2 IN – 2 OUT DSP with built-in loudspeaker management
-031	4-channel amplifier: 4 IN – 4 OUT DSP with built-in loudspeaker management
DSP-Library	Unique and faithful Hoellstern® loudspeaker libraries for more than 25 speaker companies with over 435 loudspeaker blocks (12/2015). Complete with FIR filters, system specific settings and free user settings.
Software	Hoellstern® Konfigurator2 – for Windows and Macintosh operating systems.

AC mains input	180 VAC to 265 VAC, operational from 70 VAC	
Alimentation secteur AC	Highly efficient power supply and amplifier technology: Halved power demand with an average current consumption of 10 A or 16 A resp.	<b>icvp</b> °
Dimensions and weight	Width: 19" (483 mm) — Height: 2 RU — Depth: 30 cm (!) Weight: 10 — 12 kg	<b>icvp</b> °



Since 2004

Manufacturer: ASID GmbH

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