



HLC4.2 - High level Converter

+ External Bass Remote Controll

This converter is designed for use with factory radios in cars without RCA low level output. HLC4.2 is designed to work with all head units thanks to fully balanced noise rejecting input circuits. The converter can be used for both 2 -and 4 -channel amplifiers and have up to 3v output to minimize noise in amp input section. Perfect for adding subwoofer to a OEM system with the CP-EBC external remote.



Specifications HLC4.2

DLS article number	CA-HLC4.2
Number of channels	4
Power supply	12 V DC (min 10,8, max 15,6V)
Current draw, no signal	4 mA
Current draw, operational	Typical 25 mA
Output voltage	3 V RMS
Distorsion	0,002% THD @ 3V output, 10 kohm load
Clip point	3,7 V RMS @ 14,4 V power supply
Output impedance	200 ohms nominal
Input impedance	Ch. 1: 44 ohms, Ch. 2-4: 100 ohms, All channels are fully balanced
Sensing modes	DC level or Audio, both operate on Ch. 1 only.
Remote output	12 Volts, max 100 mA max, protected against short term short circuit
Indicators	Green= Remote on, Blue = Audio sensing active
Reverse polarity protected	
Summing output ch 3+4 for subwoofer amp when used with optional CP-EBC.	