

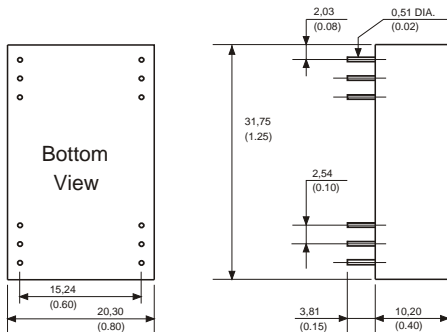


**INDUSTRIAL
 DC/DC Converters**

7 Watt

Series: CSU-XXXX

7 Watt output power in DIP24 package



Electrical specifications:

Ambient temperature:	-25°C to +71°C
Operating temperature:	max. 105°C
Input voltage accuracy:	wide input range
Output voltage accuracy:	+/- 3%
Output Ripple & Noise:	typ. 200mV
Line regulation:	+/- 1%
Load regulation:	+/- 1%
Short circuit protection:	1 second
Isolation voltage:	none
Efficiency:	min. 70%
Case material:	black polycarbonate
Optional:	Part-Nr. /3 metal

Part-No. Single	Input Voltage DC	Output Voltage DC	Output Current	Eff. %
CSU-0512	4,5 - 11,5V	12V	580mA	70
CSU-0515		15V	470mA	70
CSU-0524		24V	290mA	70
CSU-1215	9,5 - 14,5V	15V	470mA	70
CSU-1224		24V	290mA	70

Any other requested Uout available.

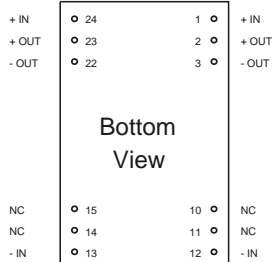
ALL DIMENSIONS IN MM (INCHES)
 MILLIMETERS +/- 0,25mm
 (INCHES +/- 0,01")

All pins on a 2,54mm pitch
 NP = No Pin; NC = No Connection

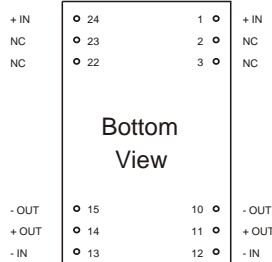
Input capacitor & ouput capacitor
 220µF min. necessary

CAUTION: NO INPUT POLARITY CHANGE ALLOWED

Single Standard



Single Part-Nr. /1



Single Part-Nr. /2

