



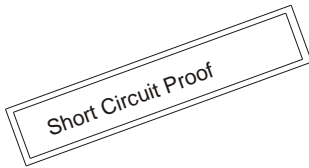
**INDUSTRIAL**  
**DC/DC Converters**

**4x1W = 4W**  
**Series: CF4U**

QUADRUPLE Output  
 Case Style: Dip24

Unregulated

Electrical specifications:

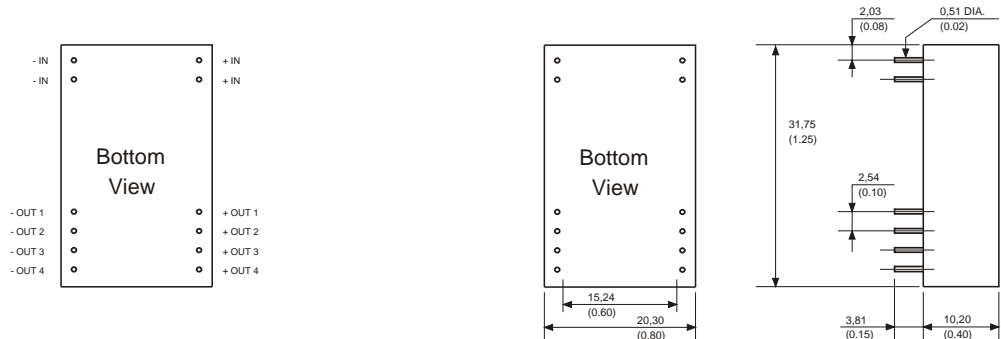


Input voltage accuracy:	4,75V - 5,5V
other input voltage:	+/- 10%
Output voltage accuracy:	unregulated
Short circuit protection:	continuous
Operating temperature:	105°C max.
Isolation voltage:	min. 1000V DC

Part - No.	Input Voltage DC	Output Voltage DC	Output current mA	Efficiency
CF4U-0505	4,75V - 5,5V	5V / 5V / 5V / 5V	200mA / 200mA / 200mA / 200mA	68%
CF4U-1205	10,8V - 13,2V	5V / 5V / 5V / 5V	200mA / 200mA / 200mA / 200mA	72%
CF4U-1505	13,5V - 16,5V	5V / 5V / 5V / 5V	200mA / 200mA / 200mA / 200mA	75%
CF4U-2405	21,6V - 26,4V	5V / 5V / 5V / 5V	200mA / 200mA / 200mA / 200mA	75%
CF4U-4805	43,2V - 52,8V	5V / 5V / 5V / 5V	200mA / 200mA / 200mA / 200mA	76%

Additional Input & Output Capacitors recommended  
 Ripple & Noise depend on Load & external Capacitors

PIN CONNECTION:



ALL DIMENSIONS IN MM; (INCHES)  
 MILLIMETERS +/- 0,5mm  
 (INCHES +/- 0,02")  
 All pins on a 2,54mm pitch.

CAUTION: NO INPUT POLARITY CHANGE ALLOWED!