



INDUSTRIAL

FLYBACK **DC/DC Converters** **6 Watt / 10 Watt**

Wide input range 1:3 PWM - regulated Series: DLIW3

Case style: 2" x 2"

Electrical specifications:

Ambient temperature:	-25°C to +71°C no derating	Output Ripple & Noise:	typ. 150mVp-p @ 1kV isolation voltage
Operating temperature:	max. +105°C	Isolation voltage:	min. 1000V DC
Output voltage accuracy:	+/- 2%	Isolation voltage Part-Nr. /3:	min. 3kV AC rms
Line regulation:	+/- 0,5%	enable / disable pin can be provided on request	
Load regulation:	+/- 1%	Five sided metal shield	
Efficiency:	min. 65%		
Short circuit protection:	full protection		

6 Watt

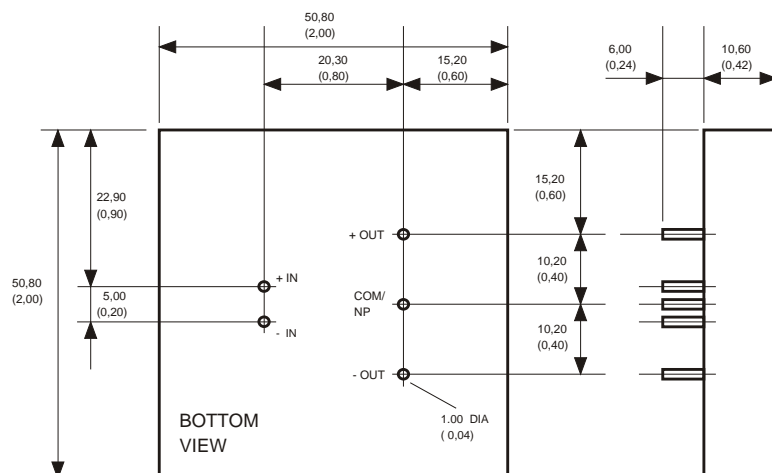
Part - No. Single	Input Voltage DC	Output Voltage	Output Current	Part - No. Dual	Input Voltage DC	Output Voltage DC	Output Current
DLIW3-2405	24V	5V	1200mA	DLIW3-2405D	24V	+/- 5V	+/-600mA
DLIW3-2412	(12-36V)	12V	500mA	DLIW3-2412D	(12-36V)	+/-12V	+/-250mA
DLIW3-2415		15V	400mA	DLIW3-2415D		+/-15V	+/-200mA

10 Watt

Part - No. Single	Input Voltage DC	Output Voltage	Output Current	Part - No. Dual	Input Voltage DC	Output Voltage DC	Output Current
DLIW3-2405	24V	5V	2000mA	DLIW3-2405D	24V	+/- 5V	+/-1000mA
DLIW3-2412	(12-36V)	12V	833mA	DLIW3-2412D	(12-36V)	+/-12V	+/- 416mA
DLIW3-2415		15V	666mA	DLIW3-2415D		+/-15V	+/- 333mA

Any other output voltages available.

CAUTION: NO INPUT POLARITY CHANGE ALLOWED!



ALL DIMENSIONS IN MM (INCHES)
 MILLIMETERS +/-0,25mm
 (INCHES +/-0,01")
 NP (no pin) on single output models
 COM (common) on dual output models