

FLYBACK
Wide input range 1:3
Case style: 2" x 2"

INDUSTRIAL DC/DC Converters

PWM - regulated

6 Watt / 10 Watt
Series: DLIW3

Electrical specifications:

Operating temperature: -40°C up to +105°C
Ambient temperature: -40°C to +71°C
Output voltage accuracy: +/- 2%
Line regulation: +/- 0,5%
Load regulation: +/- 1%
Efficiency: up to 78%
Short circuit protection: full protection

Output Ripple & Noise: typ. 150mVp-p
@ 1kV isolation voltage
Insulation test voltage: 1000V DC
Insulation test voltage Part-Nr. /3: 3kV AC rms
Part-Nr.: /5 External -IN & -OUT/COM connection allowed
Part-Nr.: /6 NO ISOLATION
enable / disable pin can be provided on request
Five sided metal shield

CAUTION: NO INPUT POLARITY CHANGE ALLOWED!

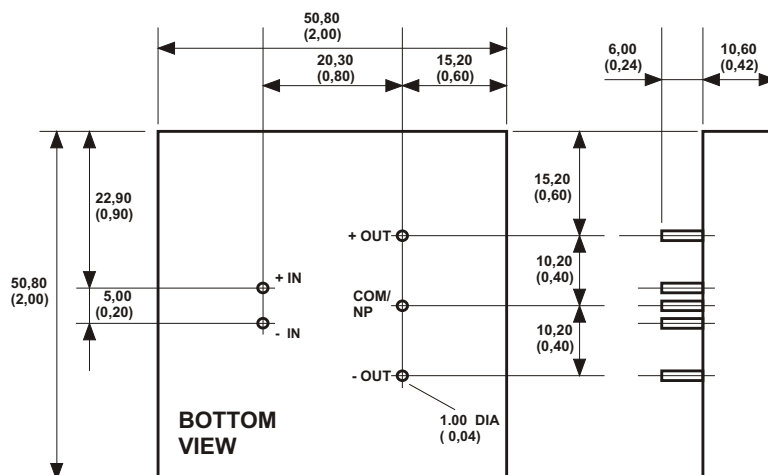
6 Watt

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
DLIW3-2424		24V	250mA				

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
DLIW3-2424		24V	416mA				

Any other output voltages available



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

NP (no pin) on single output models
COM (common) on dual output models

Specification may be changed without notice
please contact office for verification

We can offer EMC - Filter
according to EN55011/22 Class B.