

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

INDUSTRIAL DC/DC Converters base insulation

6 Watt / 10 Watt
Series: DLIW3

PWM - regulated

to various EN/UL/CSA-regulations for those converters voltage
 on either input/output-voltage higher than 60VDC less than 120VDC

Electrical specifications:

Ambient temperature: -40°C to +71°C
 Operating temperature: max. +105°C
 Output voltage accuracy: +/- 2%
 Line regulation: +/- 0,5%
 Load regulation: +/- 1%
 Efficiency: min. 65%
 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!

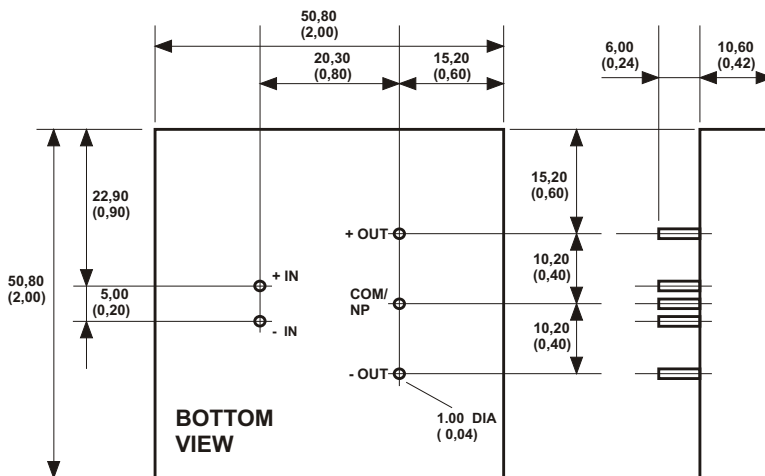
6 Watt

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.