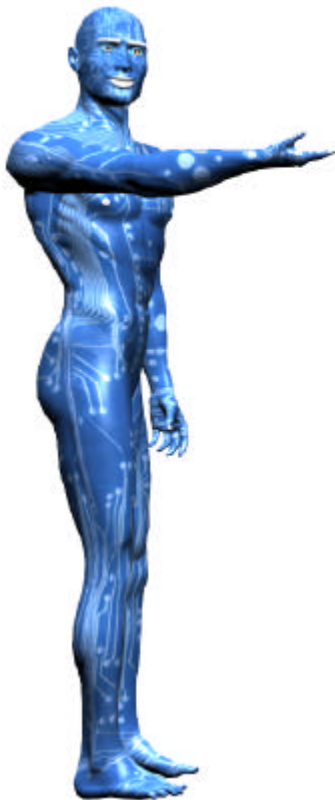


Spezifikation

Produkt:	CFL-Inverter
Artikelnr.:	INV-320A



Specification No. 1

Kontaktdaten:

Deutschland:
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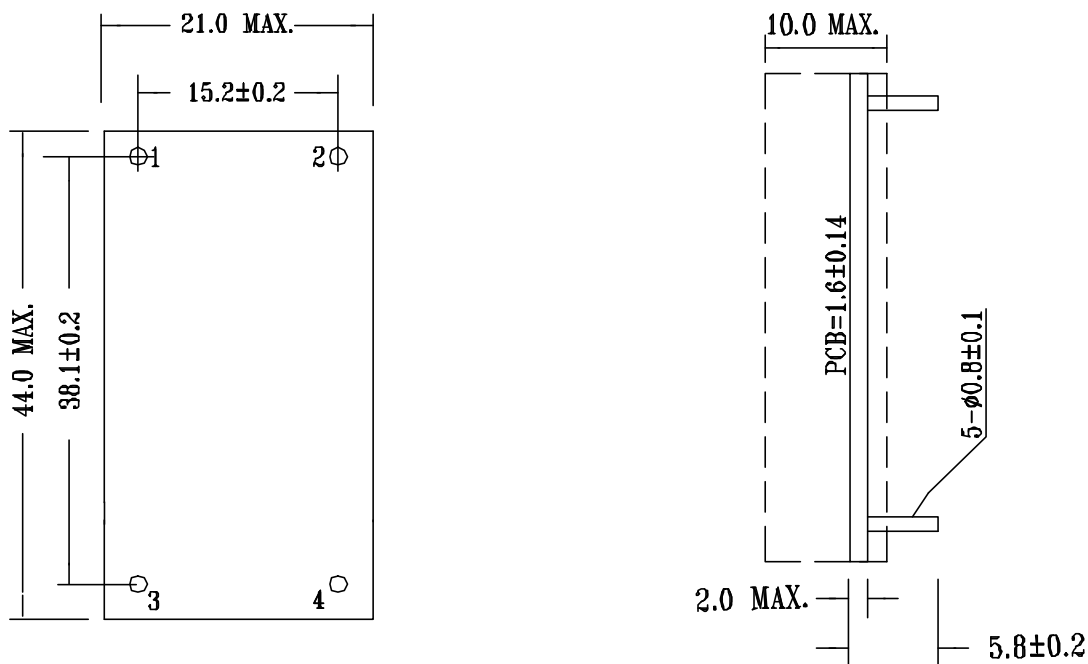
Schweiz:
admatec AG ♦ Schareggstrasse 3 ♦ CH – 5506 Mägenwil
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SPECIFICATION FOR APPROVAL

PAGE 1 OF 3

PART NO.	INV- 320A	ISSUE NO.	
PART NAME	CCFL INVERTER	MODEL	
REV. NO.		ISSUE DATE	MAY.23.2004

PHYSICAL DIMENSIONS (m/m)



TERMINAL ASSIGNMENT:

TERMINAL NO.	FUNCTIONS
1	+VIN
2	GND
3	Iout-return
4	Iout

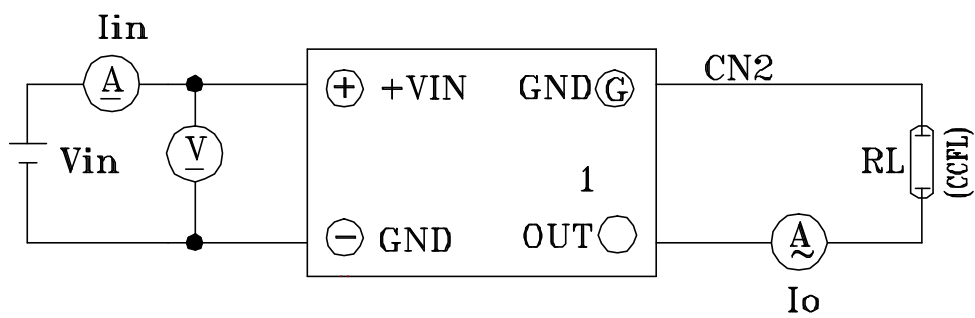
SPECIFICATION FOR APPROVAL

PAGE 2 OF 3

PART NO.	INV- 320A	ISSUE NO.	
PART NAME	CCFL INVERTER	MODEL	
REV. NO.		ISSUE DATE	MAY.23.2004

TEST CIRCUIT

FOR 1 CCFL



SPECIFICATION FOR APPROVAL

PAGE 3 OF 3

PART NO.	INV- 320A	ISSUE NO.	
PART NAME	CCFL INVERTER	MODEL	
REV. NO.		ISSUE DATE	MAY.23.2004

ELECTRICAL CHARACTERISTICS $T_a = 25^{\circ}\text{C}$ @ 12.0VDC INPUT

LAMP SIZE: 2.6 ϕ ~4.1 ϕ *100~150L

P/N: 01-B612-0001

PARAMETER	SYMBOL	SPEC.	UNIT	NOTE
INPUT VOLTAGE	V_{in}	$12.0 \pm 10\%$	VDC	
INPUT CURRENT	I_{in}	0.30 MAX.	A	FOR 1 CCFL
OUTPUT VOLTAGE	V_s	900 MIN.	Vrms	TYP.: 1200
LAMP CURRENT	I_L	5.5 ± 1.0	mA	FOR 1 CCFL
FREQUENCY	f	50.0 ± 5	KHz	FOR 1 CCFL