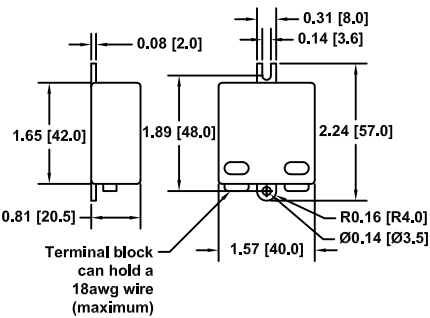


REVISIONS		
REV	DESCRIPTION	DATE
00	RELEASE TO PRODUCTION	6/25/2010

Fig 1



Electrical specifications:

AC input: 100 ~ 240Vac, 50 / 60 Hz
Operation temperature: -20 ~ 50°C
Operating Humidity: 20% ~ 95% Non-condensing.
UL file E301933 (V2-S2, Class 2)
CE EN61347, S-L0910005.pdf
CE EN61547, E-E09100011.pdf

P/N	Rev	Model number	Mechanical	Output	Power Max (W)	Eff (typ) %	UL Cert?
			DWG				
20-4001	A	LD-CU3503-02	Fig 2	350mA / 3~12V	3.0	60.0	UL/cUL
20-4002	A	LD-CU3536-02	Fig 2	350mA / 3~36V	8.0	68.0	UL/cUL
20-4003	A	LD-CU7006-02	Fig 2	700mA / 3~12V	6.0	55.0	UL/cUL
20-4004	A	LD-CU7021-02	Fig 2	700mA / 3~21V	9.0	61.0	UL/cUL
20-4005	A	LD-CU3512-06	Fig 3	350mA / 6~12V	3.6	65.0	none
20-4006	A	LD-CU7012-06	Fig 3	700mA / 3~5V	3.0	60.0	none
20-4007	A	LD-CU3512-01	Fig 1	350mA / 3~12V	3.0	60.0	UL/cUL
20-4008	A	LD-CU7012-01	Fig 1	700mA / 3~12V	6.0	60.0	UL/cUL
20-4011	A	LD-VU5012-01	Fig 1	12V / 500mA	6.0	67.0	UL/cUL
20-4012	A	LD-VU2524-01	Fig 1	24V / 250mA	6.0	75.0	UL/cUL
20-4031	A	LD-VU1224-01	Fig 1	24V / 120mA	3.0	70.0	UL/cUL

Fig 2

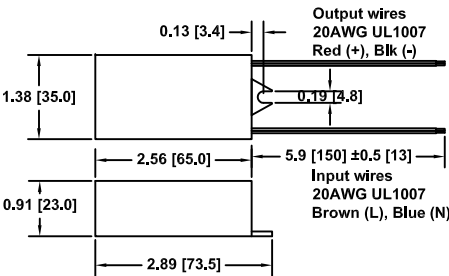
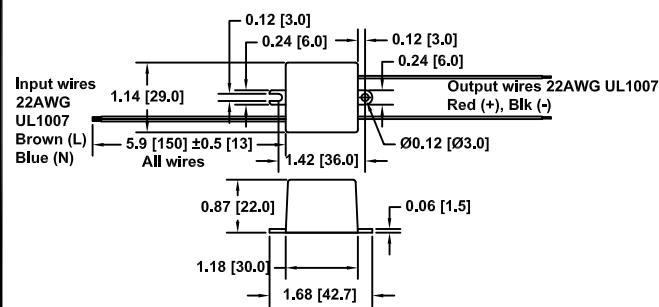


Fig 3



MAGTECH Class 2 Power Supply

Model: LD-CU3536-02
Pri: 100V-240Vac 0.22A 50/60Hz
Sec: 3-36Vdc 350mA
Pout: 1-8W max
Short Circuit & Overload Protected

100V-240Vac
N: Blue L: Brown

P/N: 20-4002
R: A

MAGTECH Class 2 Power Supply

Model: LD-CU3512-01
Pri: 100V-240Vac 0.085A 50/60Hz
Sec: 3-12Vdc 350mA
Pout: 1-3W

100V-240Vac

P/N: 20-4007
R: A

MAGTECH Class 2 Power Supply

Model: LD-CU7006-02
Pri.: 100V-240Vac 0.185A 50/60Hz
Sec.: 3-12Vdc 700mA
Pout: 3-6W ta 40 °C, tc 70 °C
Short Circuit & Overload Protected

100V-240Vac
L: Brown N: Blue

P/N: 20-4003
R: A

MAGTECH LED Driver

Model: LD-VU1224-01
Pri.: 100-240V~, 0.085A, 50/60Hz
Sec: 24VDC 0.12A Constant Voltage
Pout: Max. 3W, ta: 40°C, tc: 70°C
Pri.: 0.5-0.75mm²
SELV 0.5mm²

20-4031

MAGTECH LED Driver

Model: LD-CU7012-06
Pri.: 100V-240VAC 0.08A
50/60Hz
SEC.: 3-5VDC 700mA
Pout: 1-3W ta 40°C, tc 70°C
Pri.: 100V-240Vac
N: Blue L: Brown
Pri.: 0.5-0.75mm²
SELV 0.5mm²

MAGTECH LED Driver

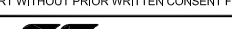
Model: LD-VU2524-01
Pri.: 100-240V~, 0.185A, 50/60Hz
Sec: 24VDC 0.25A Constant Voltage
Pout: Max. 6W, ta: 40°C, tc: 70°C
Pri.: 0.5-0.75mm²
SELV 0.5mm²

20-4012

MAGTECH LED Driver

Model: LD-VU5012-01
Pri.: 100-240V~, 0.185A, 50/60Hz
Sec.: 12VDC 0.5A Constant Voltage
Pout: Max. 6W, ta: 40°C, tc: 70°C
Pri.: 0.5-0.75mm²
SELV 0.5mm²

MANUFACTURED BY: --

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UNLESS OTHERWISE SPECIFIED		APPROVAL DATE	12/15/2010			
DIMENSIONS IN INCHES (MM)		EFFECTIVE DATE				
TOLERANCES: .X DECIMALS± .05 [1.3] .XX DECIMALS± .02 [0.5] .XXX DECIMALS± .005 [0.13] ANGLES± 1° FRACTIONS± 1/16		CHECKED BY				
DO NOT SCALE THIS DRAWING		APPROVED BY		TITLE: LD-Cuxxxx-01, 02, 06, LD-Vuxxxx-01, 02 DRAWING		
INTERPRET DRAWING PER ANSI Y14.5M				MODEL NO. LD series	DWG NO. FD-0046	REV. 00 SH OF 1 1